

**The National Council for the Recovery of Ukraine from the
Consequences of the War**

Draft Ukraine Recovery Plan

Materials of the “Digitalization” working group

July 202

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Executive summary for the part of the Recovery Plan prepared by the Working Group on Digitalization

THE STATE OF THE SPHERE BEFORE THE WAR:

- The share of ICT in the country's GDP was more than 4% and had the potential for growth. In 2021, the Ukrainian IT sector grew by 36% compared to 2020, reaching \$6.8 billion in exports of computer services (compared to \$5 billion in 2020). Currently, the share of exports of IT services to Ukraine is about 2.7% of GDP.
- Before the start of full-scale aggression, Ukraine was one of the European leaders in the level of development of the open data sphere (6th place in the European Open Data Maturity 2021 rating). About 7 million Ukrainians used the services based on them every month. The share of GDP generated by open data ranged from 0.8 to 1.3%
- As of 01.01.2022, the level of coverage of fiber-optic networks of the rural population and the level of coverage of the population by 4G mobile Internet was 89%.
- More than 100 electronic public services were available on The Unified State Web Portal of Electronic Services (75+ through the Portal and 20+ through the mobile application).
- The transformation of Administrative Service Centers at district state administrations has begun and the network of Administrative Service Centers has been expanded to 2,891 access points.
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THE IMPACT OF THE WAR ON THE INDUSTRY:

- Since the beginning of the active phase of hostilities, the number of vacancies in the IT market in Ukraine has halved
- 22% of optical networks and almost 11% of mobile towers* were destroyed. Losses of digital infrastructure. The level of destruction of networks of deoccupied settlements is up to 100%.
- Destruction of the Administrative Service Centers in the territories that were or are under temporary occupation; lack of access to registers and information systems / prolonged restoration of access to these systems
- Temporary (for the period of martial law) restriction of access to the National Open Data Portal to ensure the interests of national security
- Increasing demand for public services, including electronic, taking into account the circumstances of relocation, loss of documents, etc
- A large number of state information resources reported DDoS attacks. Most of them were simply shut down due to their inability to resist attacks.

KEY CHALLENGES:

- Risk of change of IT companies jurisdiction from Ukrainian to foreign and loss of investment capital.
- A significant number of people do not have access to the Internet at all or the quality of access has significantly decreased.
- A significant number of people in need of public services have left their homes or are in the temporarily occupied territories.

- The balance between ensuring transparency and accountability of the authorities in the conditions of war and control over the expenditures for the reconstruction of Ukraine and ensuring the interests of national security and defence.
- Increased level of threats in cyberspace, which require rapid response, readiness of technical means and specialists.

Vision:

Ukraine is a country with the most convenient public services for citizens and businesses, high-speed Internet spread and a developed digital economy. The state's cybersecurity system is the most modern in the world.

Strategic goals:

1. Developed digital economy / IT industry
2. Restoration and development of digital infrastructure
3. Citizens and businesses have access to quality, affordable and convenient public services, digital solutions and electronic identification
4. Strengthening cybersecurity and resilience of digital infrastructure

Key activities with the breakdown by periods:

2022 - STAGE: WAR-TIME ECONOMY AND INSTITUTIONS “ALL FOR THE VICTORY!”

- Ensuring the stable functioning of the digital economy / IT industry
- Restoration of destroyed digital infrastructure
- Introduction of comprehensive electronic public services, restoration of the network of administrative service centers
- Protection of state information resources

2023-2025 - RECOVERY STAGE — RECOVERY, RELAUNCH OF THE ECONOMY AND INSTITUTIONS

- Development of the digital economy and post-war reconstruction of Ukraine with the help and on the basis of open data
- Development of Internet networks, connection of Asia and Scandinavian countries through Ukraine by main Internet traffic through the Black Sea
- Electronic translation of key public services, expansion and modernization of the Administrative Service Centers network
- Development of the potential of the national cybersecurity ecosystem

2026-2032 - MODERNISATION STAGE “STRUCTURAL MODERNISATION AND COMPLETE INTEGRATION INTO THE EU”

- Creation of the most favourable conditions for the functioning of the digital economy (IT, startup ecosystem, innovation, AI, blockchain, etc.)
- Ukraine is a digital hub for Asian and European backbone Internet traffic
- Most public services are available in electronic form and the number and quality of public services in the Administrative Service Centers is increased
- Developed cybersecurity ecosystem and active cyber defence capabilities

Expected indicators for 2025::

- the share of IT in the structure of Ukraine's GDP is 10%
- 100% of electronic public services are implemented according to plan
- 100% of critical information infrastructure facilities are covered by sensors
- 30% of state information resources transferred to the cloud
- 95% of the population has access to high-speed Internet

Key issues to be solved within the framework of the Recovery Plan

List of the existing strategies/concepts/programmes:

- Action Programme of the Cabinet of Ministers of Ukraine, as approved by the Resolution of the Cabinet of Ministers of Ukraine No. 471 of 12 June 2020;
- Public Administration Reform Strategy for 2022–2025 approved by the Ordinance of the Cabinet of Ministers of Ukraine No. 831-p of 21 July 2021
- Action Plan for the Implementation of the Open Government Partnership Initiative in 2021–2022 approved by the Ordinance of the Cabinet of Ministers of Ukraine No. 149-p of 24 February 2021
- Ordinance of the Cabinet of Ministers of Ukraine No. 365-p of 17 February 2021 “Some issues of digital transformation”
- The concept of development of the electronic services system in Ukraine approved by the Ordinance of the Cabinet of Ministers of Ukraine No. 918-p of 16 November 2016
- Cybersecurity Strategy of Ukraine. Adopted by the Decree of the President of Ukraine No. 447/2021 of 26 August 2021.
- Strategy for the development of innovation activities for the period until 2030, approved by the Ordinance of the Cabinet of Ministers of Ukraine No. 526-p of 10 July 2019
- Roadmap for IT education reform approved by the Order of the Ministry of Education and Science of Ukraine, the Ministry of Digital Transformation of Ukraine No. 1418/181 of 23.12.2021 “On approval of the Action Plan for IT education reforming”
- Ordinance of the Cabinet of Ministers No. 1556-p of 02.12.2020 “On approval of the Concept of development of artificial intelligence in Ukraine”
- Ordinance of the Cabinet of Ministers No. 438-p of 12.05.2021 “On approval of the action plan for the implementation of the Concept of development of artificial intelligence in Ukraine for 2021–2024”
- National Economic Strategy until 2030, as approved by the Resolution of the Cabinet of Ministers of Ukraine No. 179 of 3 March 2021;
- The government programme for stimulating the economy to overcome the negative consequences caused by the restrictive measures aimed at preventing the outbreak and the spread of the coronavirus disease COVID-19 caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) for 2020–2022, as approved by the Resolution of the Cabinet of Ministers of Ukraine No. 534 of 27.05.2020;
- National Strategy for Barrier-Free Environment in Ukraine until 2030, as approved by the Ordinance of the Cabinet of Ministers of Ukraine No. 366-p of 14 April 2021;
- The Government Strategy for Regional Development for 2021-2027 approved by the Resolution of the Cabinet of Ministers of Ukraine No. 695 of 5 August 2020;
- On Approval of the Action Plan for Broadband Internet Access Enhancement for 2021–2022 No. 1069-p of 8 September 2021;
- On Approval of the Action Plan on Releasing Radio Bands in the 694–790 MHz and 790–862 MHz Ranges from Radio Electronic Devices of the Radio Broadcasting Service (TV) for Implementation of the LTE Radio Technology No. 1457-p of 18 November 2020;
- On Approval of the Action Plan for the Implementation of the Fifth Generation Mobile Communication System in Ukraine No. 1409-p of 11 November 2020;
- On the Approval of the Action Plan for Improving Quality of Mobile Communication Services for 2020–2022 No. 1189-p of 30 September 2020

Key challenges in the area:

- **Public services (electronic and those provided by the ASC and / or directly by the operators providing them)** — a significant number of are staying outside of their place of residence and therefore cannot get all the necessary services (the principle of extraterritoriality does not apply to all services yet; also,

not all services are available in electronic form); long interruption in the provision of certain services by the operators providing them; disorder of the names of the documents required to order services; insufficient systematic development of public services (lack of service life cycle, the need for further institutional development, streamlining the administrative fee for services, decentralisation of certain groups of services on the local level, development of methodological support, etc.), the difficulty of providing services to Ukrainians who temporarily moved abroad due to hostilities; increasing demand for public services due to relocation, loss of documents, the need for state social benefits, pensions, etc.

- **Public registers and electronic interaction** — the war put forward an issue of physical protection of public information systems, their fault tolerance, data storage and placement of public information systems abroad resulting in temporary suspension of access to these registers; Inaccuracy of data in registers, lack of a unique cross-identifier, low quality of central directories and standards, insufficient preparedness of public information systems to electronic interaction,
- **Administrative Services Centres** — the destruction of ASCs on the territories that were or are under temporary occupation; lack of access to registers and information systems or prolonged time needed for the restoration of access to these systems to provide services to citizens; not all communities have established ASCs (the need for further development of the ASCs network); lack of possibility to provide e-services in settlements with no Internet access (digital divide); the difficulty of providing services due to the lack of unified software that guarantees the ability to work with various government information systems; lack of possibility for citizens to receive services where convenient; lack of electronic interaction between the participants of the service delivery process (Trembita, System of electronic interaction of executive bodies)
- **Trust services and electronic identification** — the need to accelerate the process of European integration and complicate the transition to a reliable means of identification (qualified electronic signature), the accreditation system being unprepared, the lack of a sufficient level of mutual recognition
- **Digital documents** — the war created a need to use digital images of documents in addition to or instead of physical copies, which were lost or which are temporarily inaccessible to citizens, which can be presented (provided) by a person on a smartphone through the mobile application Diia Portal.
- The need to introduce digital and anti-corruption tools in the management processes of compensation for damage caused by the armed aggression of the Russian Federation
- Lack of sufficient funding for all areas of digitalization
- At least 726 fixed-line electronic communications operators have suffered as a result of hostilities. After the de-occupation of populated areas networks are damaged by up to 100%. Across the country, the quality of data transmission over fixed Internet access networks decreased by an average of 13% (estimated as of 01.05.2022).
- In 12.2% of settlements there is no access to mobile communication, in 3.1% it is only partially accessible. 3,534 base stations of mobile operators are not operational, which is almost 11% of their total number. The total number of non-operating base stations has increased by 700 over the last month. The quality of data transmission over mobile Internet access networks decreased by an average of 26% (estimated as of 01.05.2022) throughout the country.
- Creating possibilities for foreigners to do business in Ukraine without the need to be physically present in its territory.
- Implementation of EU acts in the field of e-commerce to the legislation of Ukraine.
- Creation of a legal framework for the application of artificial intelligence technologies
- Creating a legal framework for virtual assets market
- Reforming IT education in order to improve the level of acquired knowledge and skills in the IT field
- Guarantees for the functioning of the IT business during martial law and in the post-war period
- Improving the legal framework for innovation and investment
- Low level of protection of information resources of public authorities, local self-government bodies, critical infrastructure facilities;
- The lack of qualified personnel in the area of information security;
- Increasing cyber resilience of the state and efficiency of response to cybersecurity incidents;

- The necessity for harmonization of the regulatory framework of Ukraine in the area of information security in line with requirements of the EU and NATO, as well as practice of more developed countries.

Key possibilities:

- readiness of countries to cooperate and accelerate European integration processes
- possibility of increasing donor and inexpensive credit financing
- presence of public interest and willingness to use electronic services by citizens and businesses
- Rebuilding electronic communications infrastructure with new technological solutions (including the deployment of NGN networks), optimizing the cost of deploying new networks with joint investments and joint use of infrastructure, increasing the resilience and reliability of telecommunications networks, simplifying bureaucratic processes for industry development, financial and technical support from international agencies and experts.
- The EU Connecting Europe Facility (CEF) considers the possibility of funding projects aimed at creating infrastructure from the EU budget.
- Implementation of the e-residency project will ensure the creation of favourable conditions for foreigners to do business in Ukraine online, without the need for physical presence, which will increase state budget revenues by filling it with taxes paid by e-residents;
- Integration of Ukraine into the EU Digital Single Market and prospects for Ukraine's accession to the EU;
- Return of Ukrainian providers of virtual assets from foreign registration jurisdictions to Ukraine will lead to the filling of the state budget;
- Creation of Ukraine's own blockchain infrastructure will create the prospect of integration into the relevant EU infrastructure, which is currently under construction;
- Ukraine becoming one of the top five countries with the highest number of start-ups per capita.
- Ukraine's accession to the pan-European network of start-up associations for the integration of Ukrainian start-ups into the EU innovation ecosystem
- significantly improved state and private interaction in the area of cybersecurity during the war;
- improved interaction and coordination between the main entities of the national cybersecurity system;
- availability of the significant number of highly-qualified personnel at the main facilities mobilized for the period of the war;
- large amount of the international technical assistance in the area of cybersecurity provided to Ukraine since the war started;
- improved interaction with international partners.

Key limitations / framework:

- time;
- resources;
- complex bureaucratic processes;
- Electronic communications equipment is mainly manufactured abroad, and its cost depends on currency fluctuations, which limits the ability to clearly identify financing needs as the costs are linked to the national currency. Currently, the logistics of bringing equipment to Ukraine is difficult due to the war, importers assign a high degree of delivery risk, which leads to higher prices for equipment.
- Cable production in Ukraine has been partially destroyed, other plants are forced to restructure logistics chains in the supply of raw materials and materials to manufacture products.
- A significant number of specialists in the field have been drafted, and the replacement of qualified specialists requires considerable time for their training.
- Due to active hostilities, the destruction of networks continues. The overall scale of destruction can be projected from the experience of the de-occupied territories.
- Martial law in the territory of Ukraine, which may suspend the involvement of foreign nationals as e-residents. The reputation risks in Ukraine related to the peculiarities of taxation of e-residents.

- The lack of state regulation of the virtual assets market makes it impossible to conduct appropriate economic activities, which hinders the filling of the state budget and contributes to the continued functioning of the grey virtual assets market;
- Changing the national course of the IT education reform;
- Lack of guarantees for conducting IT activities during martial law
- Outflow of start-ups and technology specialists abroad as a result of hostilities
- outflow of qualified personnel from the market and potential lack for filling in vacancies at public authorities and critical information infrastructure facilities;
- lack of budget financing of cybersecurity projects;
- continuous aggression against Ukraine in cyberspace, which requires responding and limits resources for implementing cybersecurity projects;
- risks of physical destruction of infrastructure.

2. Detailed action plan:

STAGE: WAR-TIME ECONOMY AND INSTITUTIONS “ALL FOR THE VICTORY!” (short-term activities from June 2022 until the end of 2022)

1. Development of public e-services					
Challenges/problems: a significant number of are staying outside of their place of residence and thus cannot get all the necessary services (the principle of extraterritoriality does not apply to all services and not all services are available in e-form), long interruption in the provision of certain services by the operators providing them; the difficulty of providing Ukrainians with services abroad in the context of their migration					
Links with other areas (subgroups on the list https://www.kmu.gov.ua/divalnist/nacionalna-rada-z-vidnovlennya-ukravini-vid-naslidkiv-vijni/robochi-grupi) The field of public e-services is related to all directions					
Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
To develop and approve a concept and action plan in its regard for transferring public services into electronic form To adopt the action plan for Digitalization of public services	The concept and action plan for transferring public services into electronic form is approved by the Government decision	CMU resolution	Ministry of Digital Transformation	31.12.2022	the action plan has been approved

	Action plan for Digitalization of public services				
Digitalization of public services	Educational documents in an electronic form; certificate-confirmation of the status of the tax resident in electronic form;	departmental orders, CMU resolutions, laws	Central executive authorities	12.2022	at least __ public services have been digitalised
Creation of comprehensive public e-services	e-Death, e-Entrepreneur, English version of the Diia Portal, “International Students”, Educational documents in an electronic form	departmental orders, CMU resolutions, laws	Central executive authorities	12.2022	at least ___ complex electronic public services have been launched
Improving public regulatory policy and the deregulation process, increasing the transparency and quality of public policy in this area	Regulatory portal	departmental orders, CMU resolutions, laws	State Regulatory Service	31.12.2022	<ul style="list-style-type: none"> - The service for planning regulatory activity and scheduling action plans of regulatory bodies on draft regulatory acts preparation for the next calendar year has been created; - An online service for regulatory impact analysis has been created - A service for publishing the developed draft regulatory acts has been created - A tool for public discussing draft regulatory acts with business has been created - A register of receipts of regulatory acts for approval of Public Regulatory Service

					(PRS) and decisions adopted by the PRS has been created; - The effectiveness of regulatory acts is being monitored online (based on “performance indicators” the decision is made whether to leave the act in force, change or repeal it); - Training materials, statistics, examples and online tools for preparing regulatory impact analysis, etc. are posted.
Development of an integrated automated public monitoring (control) system	automated public monitoring (control) system has been integrated	departmental orders, CMU resolutions, laws	State Regulatory Service	31.12.2022	the possibility to take measures of state monitoring (control) remotely by filling out an online form has been provided

2. Institutional development of Digitalization

Challenges/problems: Lack of key strategic documents in the field of digitalization which should determine the directions of its development, key tasks and deadlines for their implementation, insufficient ability to quickly transfer public services into e-form; the need for standardisation of the subject area (formation of directories of documents, data); the need to develop methodological support for re-engineering services; lack of service life cycle; disorderly administrative fee for the provision of services; the need for further decentralisation of certain groups of services at the local level

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

The field of public e-services is related to all directions

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
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Strategic planning for the development of the digital sphere of Ukraine until 2025	Development of the Digital Agenda of Ukraine for 2022–2025 (Digital Agenda 2022–2025) Development of a Strategy for transferring public services into electronic form during the reconstruction period (recovery period)	CMU resolution	Ministry of Digital Transformation Central executive authorities	31.10.2022	A normative document defining the digital development of Ukraine until 2025 has been adopted. The Strategy has been approved
Standardisation of the subject area of public services	Creation of a directory of documents, data	departmental order	Ministry of Digital Transformation	31.12.2022	Directories of documents and data have been created
Simplification of the process of development and testing of e-services	Testbed and toolkit platform, creation of development and testing tools for it	departmental orders	Ministry of Digital Transformation	31.12.2022	An information platform has been created, and filled with tools for developing and testing electronic services
Systematic organisation of providing methodological, consulting and practical assistance to public authorities during the creation and development of e-services	Shaping a concept of an e-service centre of excellence Creation of an e-service centre of excellence	departmental order, CMU resolution	Ministry of Digital Transformation	31.12.2022	The Concept has been approved
Development of service re-engineering guidelines	Development and approval of national methodology for re-engineering services	departmental order	Ministry of Digital Transformation	31.12.2022	Methodology has been approved
Strengthening the anti-corruption potential of re-engineering and transferring public services to electronic form	Development, testing and approval of the methodology for assessing corruption risks in re-engineering	CMU resolution	Ministry of Digital Transformation National Agency on Corruption Prevention	31.12.2022	Methodology has been approved

	and transfer of public services into electronic form				
Improving the procedure for digital expertise by including tools to identify corruption-causing factors and corruption risks	Preparation of changes in the procedure of digital examinations and development of methods for digital examinations	Amending the Rules of Procedure of the CMU and departmental order	Ministry of Digital Transformation National Agency on Corruption Prevention	31.12.2022	Regulation of the Cabinet of Ministers of Ukraine on the procedure for digital examinations has been amended Methodology has been approved
Improving the interaction between MDT and NAPC in Digitalization of public services	Preparation of the Procedure for interaction between MDT and NAPC in Digitalization of public services	joint order	Ministry of Digital Transformation National Agency on Corruption Prevention	31.12.2022	Procedure for Interaction has been approved
Development of the concept and draft Law of Ukraine on All-In-One Social Service	USSIS, all-in-one social service	Draft Law of Ukraine “On All-in-One Social Service”	Ministry of Social Policy	01.09.2022	Concept of implementation of all-in-one social service has been approved The draft law “On all-in-one social service” has been developed and registered in the Verkhovna Rada
Approval of the resolution of the Cabinet of Ministers on digital accessibility of public digital solutions (barrier-free concept)	Digital accessibility (barrier-free concept)	CMU resolution	Ministry of Digital Transformation	01.09.2022	The Resolution of the Cabinet of Ministers approving the obligation to comply with the requirements of the standard DSTU EN 301 549: 2022 in the development (modernization) of public information

					systems has been approved
Increased institutional capacity of the Ministry of Finance by automating the processes of approval of the projects within the National Informatization Programme (NIP) and their integration with the procurement system	Accelerated and increased transparency of informatization processes	Amending the Law of Ukraine (presented to the Verkhovna Rada of Ukraine) Amending CMU resolutions	Ministry of Digital Transformation	31.12.2023	NIP process automation system has began its commercial operation and the respective legal and normative acts have been adopted.

3. Development of DIIA Centres network (administrative service centres)

Challenges/problems: the destruction of ASCs in the territories that were or are under occupation; lack of access to registers and information systems or prolonged time needed for the restoration of access to these systems to provide services to citizens; not all communities have established ASCs (the need for further development of the ASCs network); insufficient integration of services into ASCs.

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)
3. recovery and construction of infrastructure; 11. building, urban development, modernisation of cities and regions;

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
ASCs resuming their operation and development of an offline service network	Development of an offline service network	Law, CMU resolution, departmental orders	Ministry of Digital Transformation	31.12.2022	Analysis of the damage to ASCs caused by the enemy. Restoration of ASCs operation and creation of new access points to services
Providing e-services in the ASCs	Modernisation of the “Beehive” information system — “Beehive 2.0”	CMU resolution, departmental orders	DIR SoE, Ministry of Digital Transformation	31.12.2022	Possibility for “non-digital citizens” to order a service with the ASC administrator acting as a “digital intermediary”.

					The interdepartmental document flow between ASCs and a system for ASCs, e-interaction with electronic public registers and information systems has been established
Revision of the normatively established requirement and terms of creation of ASCs in territorial communities with a population of more than 10 thousand people and in territorial communities with less than 10 thousand people	Development of an offline service network	Law	Ministry of Digital Transformation	31.12.2022	draft law on amending the Law of Ukraine “On Amendments to Certain Legislative Acts of Ukraine Concerning Optimization of the Network and Functioning of Administrative Service Centres and Improvement of Access to Administrative Services Provided in Electronic Form” (hereinafter referred to the “Law”) submitted to the Cabinet of Ministers of Ukraine
Update the list of mandatory services provided in ASCs related to changes in the procedure for their provision due to martial law and in order to bring them closer to citizens, in particular, for the benefit of persons affected by war	Making services more accessible	CMU ordinance	Ministry of Digital Transformation	31.12.2022	An ordinance has been adopted to amend the list of services that administrative service centres must provide
Completion of the process of transformation of raion state administrations ASCs into ASCs formed by local self-government	Development of an offline service network	CMU ordinance	Oblast state administrations Ministry of Economy Ministry of Digital Transformation	31.12.2022	The property of the ASCs formed under raion state administrations is transferred, if necessary, to the councils to ensure the work of ASCs

Updating and filling the Diia Centres Platform	National web-platform of administrative service centres (Diia Centres Platform)	CMU resolution	Ministry of Digital Transformation	31.12.2022	Diia Centres Platform contains up-to-date materials for the day-to-day work of the ASCs, training courses, results of quarterly monitoring of the provision of administrative services and the success history of the ACSs.
Improving the system of monitoring and evaluation of the quality of administrative services	system of online monitoring and evaluation of the quality of administrative services	CMU resolution	Ministry of Digital Transformation	31.12.2022	monitoring indicators has been optimized the results of ASCs' activity in 2022 has been monitored and published
Settlement of the issue of payment for the provision of administrative services (administrative fee) by introducing uniform principles for determining the administrative fee for the provision of administrative services	Update of the methodology for calculating the fee for the provision of administrative services (administrative fees)	CMU resolution	Ministry of Digital Transformation	31.12.2022	The Cabinet of Ministers of Ukraine has adopted a resolution to that effect

4. Development of public electronic registers, their optimisation and centralisation of support, introduction of electronic interaction

Challenges/problems: Enabling the citizens of Ukraine to obtain timely data on the facts of access to their personal data by the authorities.
No unique personal identifier of a natural person in the public electronic registers.

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
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Development and implementation of a subsystem for monitoring access to personal data of the electronic interaction system of Trembita public electronic information resources	Improvement of e-interoperability of electronic information resources	resolution of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation	31.12.2022	The Cabinet of Ministers of Ukraine has adopted a resolution to that effect The subsystem for monitoring of access to personal data of the system of electronic interaction of the public electronic information resources of Trembita is introduced
Development and submission to the Cabinet of Ministers of Ukraine of a draft law on bringing certain acts of legislation of Ukraine in line with the Law of Ukraine “On Public Electronic Registers”	Development of the system of public e-registers	Draft Law of Ukraine	Ministry of Digital Transformation, central executive authorities	31.12.2022	The Law of Ukraine has been adopted “On Amending Some Laws of Ukraine Regulating the Administration of Public Electronic Registers in Which Personal Data are Processed”
Dissemination of unique registry entry number as a personal identifier of an individual in public electronic registers which process personal data.	Development of the system of public e-registers	Amending some laws of Ukraine regulating the administration of public electronic registers in which personal data are processed	Ministry of Digital Transformation, State Migration Service	31.12.2022	The Law of Ukraine has been adopted “On Amending Some Laws of Ukraine Regulating the Administration of Public Electronic Registers in Which Personal Data are Processed”
Creation of the Register of public e-registers	Development of the system of public e-registers	resolution of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation	31.12.2022	An act of the Cabinet of Ministers of Ukraine on the procedure for maintaining the register of public electronic registers has been adopted
Modernisation of the information system “Software Platform for the Rollout and Support of Public e-Registers”	Development of the system of public e-registers	CMU resolutions, departmental orders	Ministry of Digital Transformation, State Service of Special Communications and Information Protection	31.12.2022	7+ registers rolled out on the information system “Software Platform for the Rollout and Support of Public e-Registers”
Improvement of data quality in public e-registers.	Improvement of data quality in public e-registers.	Resolutions of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation, State Tax Service, State Migration Service, Ministry of Justice	31.12.2022	Personal data in 5 public electronic registers has been compared

Providing convenient unified access to the data of licensed registers of economic activity	License portal	departmental orders, CMU resolutions, laws	State Regulatory Service	31.12.2022	<p>Stage 1 of the Unified Register of Licenses has been introduced</p> <p>the service of submitting online complaints against license seekers, licensees regarding actions (inaction) of licensing bodies regarding violations of legislation in the field of licensing has been introduced; - Register of complaints of license seekers, licensees regarding actions (inaction) of licensing authorities regarding violations of legislation in the field of licensing; - Online service for licenses applications.</p>
Creation of a regulatory framework for the preparation and holding of the nationwide census using national electronic information resources	Nationwide census	Amending the Law of Ukraine “On the Nationwide Census”	State Statistics Service	31.12.2022	The Law of Ukraine “On Nationwide Census” has been amended (support in the Verkhovna Rada for the adoption of draft law No. 5108 of 19.02.2021)
Development and trial run of the Register of damaged or destroyed property	Notification of damaged and destroyed real estate and application for compensation for damaged or destroyed real estate (1 priority)	CMU resolutions, departmental orders	Ministry of Infrastructure Ministry for Communities and Territories Development Ministry of Digital Transformation National Agency on Corruption Prevention	31.12.2022	The analysis of corruption risks involved in the procedure of submitting the notification of damaged and destroyed real estate and the application for compensation for damaged or destroyed real estate has been carried out (1 priority)
	<p>E-reconstruction* (1 priority)</p> <p>*E-reconstruction is a set of subsystems (modules) of the Register of damaged or destroyed property which will facilitate</p>	CMU resolutions, departmental orders	Ministry of Infrastructure Ministry for Communities and Territories Development Ministry of Digital Transformation	31.12.2022	<p>An analysis of corruption risks involved in the processes of using and maintaining the Register of damaged or destroyed property has been carried out;</p> <p>An analysis of the legal support for the maintenance and operation of the Register of damaged or destroyed property, in particular the processes of filling the</p>

	administration of management processes to compensate for damage caused by armed aggression of the Russian Federation		National Agency on Corruption Prevention State Property Fund of Ukraine Ministries and central executive authorities Military administrations		Register with information, has been carried out. Draft amendments to the Resolutions of the Cabinet of Ministers of Ukraine No. 326 of 20.03.2022, No. 380 of 26.03.2022, No. 473 of 19.04.2022, No. 474 of 19.04.2022, No. 257 of 12.04.2017 and other relevant acts have been prepared. The terms of reference for the development of the Register of damaged or destroyed property were prepared, the presence / absence of corruption risks in it has been assessed.
On the improvement of banking institutions and business	As part of the integration of interaction mechanism of Diia and / or OpenDataBot MDT National Bank	departmental orders, CMU resolutions, laws	Ministry of Digital Transformation National Bank Ministry of Justice	2022–2024	Opening public data, automating reporting and control procedures, creating an API for the interaction of central executive authorities and business, abandoning paper documents and replacing them with effective electronic services — digital transformation of government regulation.

5. Improvement of the government regulation of the use of electronic trust services, creating favourable conditions for the provision and receiving of electronic identification services

Challenges/problems: the need to accelerate the process of European integration and complications involved in the transition to reliable means of identification (qualified electronic signature)

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
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Improving the procedure for identification and authentication of legal entities and natural persons to receive electronic services, including electronic trust services during martial law in Ukraine, which will ensure the appropriate level of e-services' provision for legal entities and natural persons	Ensuring the technical feasibility of using electronic signatures or seals based on public key certificates issued by qualified providers of electronic trust services without information that the private key is stored in a qualified electronic signature or seal via appropriate information and communication systems	Amending the Resolution of the Cabinet of Ministers of Ukraine No. 300 of 17 March 2022	Ministry of Digital Transformation	31.12.2022	technical possibility of uninterrupted use of electronic signatures or seals has been provided
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6. Restoring the destroyed electronic communications networks

Challenges/problems: 12.2% of settlements have no access to mobile communication, 3.1% have partial access. 3,534 base stations of mobile operators are not operational, which is almost 11% of their total number.

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)
3. recovery and construction of infrastructure; 11. building, urban development, modernisation of cities and regions; 2. audit of losses caused by the war; 4. economic recovery and development

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Restoring electronic communications networks	Government Guarantees Programme to facilitate the restoration of electronic communications networks.	Resolution of the Cabinet of Ministers of Ukraine “On the State Programme for Restoration of the Electronic Communications Networks”	Ministry of Digital Transformation National Commission for Electronic Communications Ministry of Economy Ministry of Finance Ministry of Infrastructure Ministry of Energy	01.12.2022	The Cabinet of Ministers of Ukraine has adopted the Resolution

			National Energy and Utilities Regulatory Commission		
Facilitating access to infrastructure	Conducting financial and economic research on the reasonable amount of access fees	<p>draft Law of Ukraine on amending the Law of Ukraine “On Access to the Objects of Construction, Transport and Electricity for the Purpose of Development of Electronic Telecommunication Networks”</p> <p>draft Law of Ukraine on amending the Law of Ukraine “On Rent of State-Owned and Communal Property”</p> <p>Amendments to the DBN as regards compulsory installation of the electronic communications networks during construction of residential and non-residential facilities</p>	<p>Ministry of Digital Transformation</p> <p>Ministry of Energy</p> <p>Ministry of Infrastructure</p> <p>Ministry for Communities and Territories Development</p> <p>National Energy and Utilities Regulatory Commission</p> <p>National Commission for Electronic Communications</p> <p>Ministry of Digital Transformation</p> <p>State Property Fund of Ukraine</p> <p>Ministry of Economy</p> <p>Ministry for Communities and Territories Development</p> <p>Ministry of Infrastructure</p> <p>Ministry of Digital Transformation</p> <p>National Commission for Electronic Communications</p>	<p>01.12.2022</p> <p>01.12.2022</p> <p>01.12.2022</p>	<p>The Cabinet of Ministers of Ukraine has presented the draft law to the Verkhovna Rada of Ukraine</p> <p>The Cabinet of Ministers of Ukraine has presented the draft law to the Verkhovna Rada of Ukraine</p> <p>The Order of the Ministry of Regional Development has been adopted</p>
Simplifying the procedure for importing equipment from foreign manufacturers into the customs territory of Ukraine		Resolution of the NCEC “On Approving the Procedure for Importing and Placing on the	National Commission for	<p>01.10.2022</p> <p>01.12.2022</p>	the decision has been made by NCEC

		Market the Radio Equipment and Emitters for Public Radio Frequency Bands in the Territory of Ukraine” Draft Resolution of the Cabinet of Ministers “On Approving the Technical Regulation of the Electronic Communications Equipment”	Electronic Communications Ministry of Digital Transformation Ministry of Economy Ministry of Digital Transformation National Commission for Electronic Communications Ministry of Economy		the Resolution has been adopted by the Cabinet of Ministers of Ukraine
Simplifying the process of allocating land for mobile base stations		Draft Law on amending certain legislative acts governing land relations	Ministry of Digital Transformation	01.12.2022	The Cabinet of Ministers of Ukraine has presented the draft law to the Verkhovna Rada of Ukraine
Launching the national mobile roaming throughout Ukraine from 01.01.2024		Draft Law of Ukraine “On Amending the Law of Ukraine ‘On Electronic Communications’”	Ministry of Digital Transformation National Commission for Electronic Communications	01.12.2022	The Cabinet of Ministers of Ukraine has presented the draft law to the Verkhovna Rada of Ukraine
Adopting the draft government programme for the creation of electronic communications networks in the areas economically unattractive for operators: along railways and in rural areas	.Development and implementation of a state programme on construction of electronic communications facilities	Resolution of the Cabinet of Ministers of Ukraine “On the State Programme for Construction of the Electronic Communications Networks along Railways and in Rural Areas” Resolution of the Cabinet of Ministers of Ukraine “On the Budget Declaration for 2023-2025”	Ministry of Digital Transformation, Ministry of Infrastructure Ukrzaliznytsia (Ukrainian Railways) State Service of Special Communications and Information Protection National Commission for	01.09.2022 01.12.2022	The Cabinet of Ministers of Ukraine has adopted the Resolution The Cabinet of Ministers of Ukraine has adopted the Resolution

			Electronic Communications Ministry of Finance Ministry of Digital Transformation		
Ensuring stability of electronic communications networks	Ensuring stability of electronic communications networks 1.8.1. Analysing and developing draft recommendations for improving the stability and reliability of electronic communications networks based on the results of the analysis of risks that affected their sustainable operation during wartime as well as study of international experience. Developing technical requirements / technical regulations / recommendations for improving the stability and reliability of electronic communications networks with their basic division as well as recommendations for their application / consideration during the restoration, development and further modernization.	departmental order / resolution of the Cabinet of Ministers of Ukraine	National Commission for Electronic Communications Ministry of Digital Transformation State Service of Special Communications and Information Protection Ministry of Energy Ministry of Digital Transformation National Commission for Electronic Communications State Service of Special Communications and Information Protection Ministry of Energy	01.11.2022 01.12.2022	The analysis has been made and appropriate recommendations developed Technical requirements for electronic communication networks have been approved
Preservation of intercontinental traffic from Asia to Europe bypassing Russia through Ukraine and the Black Sea	Government Programme “Ukraine — Digital Hub for Asian and European Backbone Traffic”		Ministry of Digital Transformation National Commission for Electronic Communications	01.12.2022	A memorandum of the member countries has been signed
Joining EU initiatives on digital infrastructure development, in particular the Connecting Europe Facility instrument			Ministry of Digital Transformation	01.12.2022	EU decision on Ukraine joining the funding instruments

Increasing the number of qualified electronic communications professionals	Development and implementation of the training programme for electronic communications professionals		Ministry of Education and Science Ministry of Digital Transformation Ministry of Economy	01.12.2022	the curriculum has been developed training in accordance with the curriculum has started
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7. Ensuring conditions for the stable functioning of the digital economy during martial law

Challenges: Providing guarantees of protection and freedom to conduct IT business in Ukraine during martial law. Creating possibilities for foreigners to do business in Ukraine without the need to be physically present in the country.

Within the framework of the Action Plan on the implementation of the Association Agreement between Ukraine, on the one hand, and the European Union, the European Atomic Energy Community and their Member States, on the other hand, namely: Activity 1913 “Legislative regulation of legal relations in the field of information services (in particular e-commerce) in accordance with *acquis*”, measure No. 1 “development and submission to the Cabinet of Ministers of Ukraine of a draft law on e-commerce”, as well as in connection with the prospect of Ukraine’s accession to the European Union, there is a need to harmonize Ukrainian legislation on e-commerce with EU regulations.

Links with other areas

1. European integration; 4. economic recovery and development; 15. education and science

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Promoting the stabilisation of the conditions for IT business during martial law	Implementing a communication campaign to attract new residents to Diia City	Amendments to the specialised legal and normative acts to make business trips abroad by IT specialists possible Amendments to the specialised legal and normative acts to ensure reservation of IT specialists	Ministry of Digital Transformation Ministry of Digital Transformation Ministry of Economy Ministry of Digital Transformation Ministry of Economy General Staff of the Armed Forces of Ukraine	31.12.2022 31.12.2022 31.12.2022	A series (at least 5) of activities to promote Diia City has been held A legal and normative act has been drafted A legal and normative act has been drafted

			Ministry of Defence		
Implementation of an e-residency project in Ukraine	Development of services for foreigners that provide an capability to acquire e-resident status, further registration of e-resident as an individual entrepreneur, opening a bank account, doing business in Ukraine (e-Resident)	<p>draft Law of Ukraine “On Amending the Tax Code of Ukraine and Some Other Laws of Ukraine Regarding the Peculiarities of Taxation and Carrying out Entrepreneurial Activity of E-Residents”</p> <p>draft resolution of the Cabinet of Ministers of Ukraine on normative regulation of the procedure for obtaining the e-resident status as well as peculiarities of registration of e-residents as entrepreneurs, their entrepreneurial activity, payment of taxes, etc.</p>	<p>Ministry of Digital Transformation</p> <p>Ministry of Foreign Affairs</p> <p>Ministry of Internal Affairs</p> <p>Ministry of Justice</p> <p>Security Service of Ukraine</p> <p>State Tax Service</p>	December 2022	a possibility for e-residents to do business in Ukraine has been provided
Analysing EU regulations in the field of e-commerce in order to determine the compliance of current legislation of Ukraine for further development of regulations (acts), which will implement the provisions of EU regulations in the field of e-commerce			Ministry of Digital Transformation	October 2022	An analytical report on the compliance of current legislation of Ukraine with EU regulations in the field of e-commerce has been prepared
Creating access to European grant funding instruments for projects within the framework of the EU’s Digital Europe Programme		<p>draft Ordinance of the President of Ukraine “On the Delegation of Ukraine to Participate in the Negotiation with the European Commission on the Agreement between the European Union and Ukraine on Ukraine’s Participation in the EU Digital Europe Programme (2021-2027)”</p> <p>draft Ordinance of the President of Ukraine “On the Agreement between the</p>	<p>Ministry of Digital Transformation</p> <p>Ministry of Foreign Affairs</p> <p>Ministry of Finance</p> <p>Ministry of Justice</p> <p>Secretariat of the Cabinet of Ministers of Ukraine</p> <p>Verkhovna Rada of Ukraine (by agreement)</p>	December 2022	Legal entities of Ukraine have the right to apply for projects within the framework of the EU Digital Europe Programme and sign grant agreements (based on the results of competitive selection by the EU) in the following areas: supercomputer, artificial intelligence, digital skills, ensuring the widespread use of

		European Union and Ukraine on Ukraine's Participation in the EU Digital Europe Programme (2021-2027)" draft Law on ratification of the Agreement between the European Union and Ukraine on Ukraine's Participation in the EU Digital Europe Programme (2021-2027)			digital technologies in the economy and society
Grant support for start-ups by the Innovation Development Fund (Ukrainian Start-up Fund)	The following programmes are being implemented within the framework of the support project: 1. Dual-purpose grant support programme 2. Grant programme of early support of start-ups 3. Innovation voucher programme		Innovation Development Fund Ministry of Finance Ministry of Digital Transformation	December 2022	Start-ups have an opportunity to receive a grant
Promoting the creation of a foreign private venture fund for Ukrainian start-ups		-	Ministry of Digital Transformation	December 2022	Ukrainian start-ups have a possibility to submit applications to the venture fund
Transformation of the IT education system in order to increase the number of highly qualified IT specialists	IT Nation educational project	-	Ministry of Digital Transformation	December 2022	At least 3,000 students with new IT knowledge

8. Post-war reconstruction of Ukraine's infrastructure and economy is taking place with the help and on based on open data 10

Challenges/problems: Before the start of the full-scale aggression, Ukraine was one of the European leaders by the open data development level. Around seven million Ukrainians used the open data-based services every month. Open data were a basis for the anti-corruption policy and the main factor of development of the civil society, accountability and transparency of the authorities.

The post-war recovery must be effected with due consideration of the requirements of the anti-corruption policy and in accordance with the international transparency and accountability standards. At the same time, as there are active hostilities in the territory of Ukraine, open data have to be published with due respect for the national security interests of Ukraine.

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Open data are related to the activities of all subgroups, since they are the basis of policy-making and independent and objective analysis of policy effectiveness and achievement of these goals.

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Restoration of the work of the Unified State Web Portal of Open Data and ensuring the renewal of the publication of open data sets		Respective amendments to Resolutions of the Cabinet of Ministers of Ukraine No. 835 of 21.10.2015 and No. 867 dated 30.11.2016 in order to ensure publication of public information as open data, with due consideration of the top-priority protection of the national security interests of Ukraine.	Ministry of Digital Transformation	31.12.2022	Relevant amendments to the current legislation have been adopted The work of a uniform government-run open data web portal has been renewed The work of the competence centre in the field of open data Diia.Open data has been resumed.
Development of a comprehensive post-war reconstruction monitoring system based on open data	Comprehensive post-war reconstruction monitoring system based on open data	Development of amendments to Resolution of the CMU No. 835 dated 21.10.2015 regarding enlargement of the list of the data sets to be published as open data, for the data sets to be included into such list for the post-war recovery.	Ministry of Digital Transformation	December 2022	Technical requirements for creating the system have been developed amendments made to the applicable legal and normative acts of the CMU

9. Increasing cyber resilience of the state and efficiency of response to cybersecurity incidents

Challenges/problems:

- 1) Lack of the register of critical infrastructure facilities (CIFs) and the register of the critical information infrastructure facilities (CIIFs).
- 2) No preconditions for rapid growth of national production of competitive protection means.
- 3) A large number of state information resources affected by cyber and DDoS attacks since the start of the war.
- 4) Problem associated with correction of vulnerabilities in the state information resources.
- 5) Use of the Russian software, which can potentially contain spyware or other malware, by the public authorities, citizens and businesses.

- 6) Most state-owned companies are not ready for new cyberattacks at the organisational level, do not have necessary technical infrastructure and properly trained in-house specialists.
- 7) Threat Intelligence of insufficient performance.
- 8) Active hostilities and regular missile attacks, which creates the risk of seizure or physical destruction of the DC in the territory of Ukraine.
- 9) Some of the main public registers and critical infrastructure facilities fail to create backup copies in the data centre of the State Service of Special Communications and Information Protection and data centres abroad, which creates data loss risks.
- 10) Some of the main public registers and critical infrastructure facilities fails to consistently inform the State Cyber Protection Centre of the cybersecurity incidents, which results in insufficiently efficient counteraction to cyberincidents all over the country.
- 11) Incomplete consistency of the information and cyber protection requirements in Ukraine with the EU and NATO requirements.

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Strengthening the protection of the public information resources	Developing the register of forbidden software	Resolution of the Cabinet of Ministers of Ukraine on regulation of use of DDoS protection, traffic cleaning and CDN services Draft Law of Ukraine “On Amending Certain Legislative Acts of Ukraine as to Emergency Actions to Improve the Capacity for Cyber Protection of State Information Resources and Critical Information Infrastructure Facilities”	State Service of Special Communications and Information Protection	September 2022	The Cabinet of Ministers of Ukraine has adopted a resolution to that effect The draft Law has been registered with the Verkhovna Rada of Ukraine the register has been developed provided that the Law has been adopted
Increasing cyber resilience of the state and efficiency of response to cybersecurity incidents	Trainings on response to incidents and use of threat intelligence for the public authorities and critical infrastructure facilities. Cyber training in threat hunting and life fire formats for the main cybersecurity entities, public authorities, local self-government bodies and CIFs		State Service of Special Communications and Information Protection Central executive authorities other stakeholders	December 2022	at least three trainings and two cyber workshops have been conducted

Continuing and deepening the cooperation of Ukraine and the EU in cybersecurity, in particular, another round of the political dialogue.			Ministry of Foreign Affairs Secretariat of the National Security and Defence Council State Service of Special Communications and Information Protection Security Service of Ukraine	July 2022	the cyber dialogue has been conducted
Assessing protection of the critical infrastructure of Ukraine (making the list of priority facilities)			State Service of Special Communications and Information Protection	December 2022	at least twenty facilities have been assessed
Improving the cybersecurity level in the public authorities, local self-government bodies and critical infrastructure facilities	updated qualification requirements in accordance with the European Qualifications Framework, development of professional standards Resolution of the Cabinet of Ministers of Ukraine “On Approving the Procedure for Searching for and Detecting Potential Vulnerabilities of Information (Automated), Electronic Communications, Information and Communication Systems, Electronic Communications Network Based on the Public Offer”		State Service of Special Communications and Information Protection	December 2022 September 2022	at least six professional standards have been developed The Cabinet of Ministers of Ukraine has adopted a resolution to that effect
Creating the infrastructure for preservation of the state information resources for backup and backup information infrastructures (mobile data centres, data centres abroad) to be placed	National Centre for Backup of State Information Resources		State Service of Special Communications and Information Protection	December 2022	at least three facilities of the National Backup Centre have been commissioned

Fighting cybercrime against children	Development of the online platform that will contain educational information for self-protection of their rights on the Internet by citizens, in particular to protect the children's rights, and tools to inform or infringement of rights in the cyberspace as a sub-system of the Unified State Web Portal of Open Data "Diia. Digital Education", and its information content		Ministry of Digital Transformation	December 2022	The online platform has been developed and launched
Improving the cyber protection of the critical information infrastructure facilities	Development of the register of the critical information infrastructure facilities (CIIFs).		State Service of Special Communications and Information Protection	December 2022	The register of CIIFs has been created

RECOVERY STAGE — RECOVERY, RELAUNCH OF THE ECONOMY AND INSTITUTIONS

(goal achievement indicators and mid-term activities for 2023–2025 to achieve the goals)

1. Development of public e-services

Current situation (problems/challenges): The need to develop a unified approach to the processes of planning the transfer of services into electronic form, the need for complex re-engineering of business processes with appropriate changes in legislation, the unwillingness of public bodies to transfer services into electronic form.

Risks related to the goal achievement: lack of political will at the level of individual ministries, lack of funding, long processes of changing legislation

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/divalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
Share of electronic public services on the Unified State Web Portal of Electronic Services implemented in accordance with the plan	to be determined in the plan	to be determined in the plan	100
Number of administrative and other public services the information on which is available on the Public Services Guide	2,250	2,300	2,350

Activities to achieve goal 1:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Digitalization of public services	Priority services, including education, health care	departmental orders, CMU resolutions, laws	Central executive authorities	2023 2024 2025	The planned public services have been digitalised
Creation of comprehensive public e-services	e-Death, e-Entrepreneur, English version of Diia Portal, “International students”, Educational documents in an electronic form	departmental orders, CMU resolutions, laws	Central executive authorities	2023 2024 2025	The planned complex electronic public services have been launched
Provide functional smartphones to all elderly people	eSmartphone		Ministry of Digital Transformation	2023-2024	Elderly people are granted with possibility of receiving public services in a convenient way, obtain digital literacy and facilitate interaction with public services
Services for veterans	E-veterans	departmental orders, CMU resolutions	Ministry for Veterans Affairs, Ministry of Social Policy, Ministry of Digital Transformation		e-Services for veterans have been introduced
Preschool and school education services (including e-education certificate)	Creation of e-kindergarten and e-school systems	laws, CMU resolution	Ministry of Education and Science Ministry of Digital Transformation	12.2023	Ability to register children in preschool and school education institutions via the electronic queue. Electronic office for parents of children in educational institutions (registration, transfer to another institution, the ability to pay for services). Obtaining an e-education certificate for school students.
Ukrainians abroad (services for Ukrainians abroad, cross-border services)	Difficulty in obtaining public services in diplomatic missions, lack of possibilities for consuls to interact with the necessary public	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	Ministry of Foreign Affairs Ministry of Digital Transformation	12.2023	Possibilities for convenient receipt of public services by Ukrainian citizens (at least 40 services) abroad in diplomatic missions and/or in foreign institutions using cross-border services

	registers, the small number of services and the long time it takes to provide services in the diplomatic missions, lack of possibilities to receive services across borders..				
Simplification of the process of obtaining permits	Creation of an E-Permit system	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	Ministry of Economy	12.2023	Ability to request permits online
Creation of the online apostille service and the apostille register	Development of the E-Apostille system	Resolution of the Cabinet of Ministers of Ukraine, departmental orders	Ministry of Justice	12.2023	Functions of filing applications, obtaining apostille and checking authenticity of an apostilled document online. Functions of verification of Apostille and apostilled document in other countries — parties to the Hague Convention
Development of tourism services for foreigners and citizens	Tourism services (e-tourism)	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	State Agency for Tourism Development		Tourism services for foreigners and citizens have been developed
Creating a system for online marriage registration	Online marriage registration	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine, departmental orders	Ministry of Justice	12.2023	Ability to register a marriage online Electronic register of registered marriages
Creation of a publicly available DIIA tool to facilitate and ensure access to buildings/territories/events, provide possibilities for many to generate invitations in DIIA,	DIIA as a tool for access to buildings/territories/events – QR (a form of e-pass)	Resolution of the Cabinet of Ministers of Ukraine	Ministry of Infrastructure Ministry of Ecology and Natural Resources		Tools forming invitations to DIIA, issuing QR-passes, validation has been developed

issue of a QR-pass, validation (e.g. pass to the Chernobyl exclusion zone)			Ministry of Internal Affairs Ministry of Digital Transformation		
Introduction and expansion of the functions of UNITED24, the unified portal to collect donations in support of Ukraine, and launch of the module with major public needs (lots)	UNITED24	Resolution of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation	12.2024	UNITED24, the unified portal to collect donations in support of Ukraine, has been launched, there are more charitable donations to support the army, medicine, recovery of the destroyed infrastructure and Digitalization.
Description in the Guide to Public Services for Minors	Creation of a separate category in the Guide, which contains services for minors with a detailed description of how and where to get them, the necessary documents, deadline, costs, etc.		Ministry of Digital Transformation	12.2023	A separate category of services with a description for minors included in the Guide
Court services provided in electronic form			State Judicial Administration (by agreement) Ministry of Digital Transformation	31.01.2023	Receipt of court notices and documents in Diia. Payment of court fees in Diia. Submission of documents according to templates. Online Participation in court hearings.
Implementation of the universal social service functionality in the Unified information system of the social sphere on the industrial scale	USSIS, all-in-one social service	CMU resolutions	Ministry of Social Policy	31.01.2023	The functionality of all-in-one social service has been implemented in the USSIS Automatic assignments and payments are centralized and are made on the industrial scale All-in-one social service is provided both online, through the Diia Portal, and offline, through structural subdivisions of the Department of Social Protection and ASCs.
Integration of the Diia Portal with the Unified Information System of the Social Sphere and implementation and launch of the all-in-one social service	USSIS, all-in-one social service		Ministry of Digital Transformation Ministry of Social Policy	31.06.2023	The functionality of the all-in-one social service is implemented and provided online through Diia Portal and its integration with USSIS

					The service is automatic and proactive, automatic (without human participation) appointment and payment is carried out in a centralised manner
Prevention of distribution of counterfeit products and goods for which taxes have not been paid	Development of the National Electronic Goods Identification System (NEGIS)	CMU resolutions	Ministry of Digital Transformation State Tax Service	31.12.2023	The first stage of development of the NEGIS, Goods Identification, has been completed The second stage of development of the NEGIS, Goods Track and Trace, has been completed

2. Institutional development of Digitalization

Current situation (problems/challenges): Lack of key strategic documents and methodologies.

Risks related to the goal achievement: Long bureaucratic process of approval of normative documents, risk of non-implementation of approved strategic documents and action plans

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/divalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Activities to achieve goal 2:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Simplification of the process of development and testing of e-services	Testbed and toolkit platform, creation of development and testing tools for it	departmental orders	Ministry of Digital Transformation	31.12.2024	The information platform is filled with tools for development and testing of electronic services
Improvement of the system of organising provision of guidance, consulting and practical assistance to public authorities in the creation and development of e-services, as well as improvement of trans-border cooperation to expedite Ukraine's integration into the European digital space	Creation of an e-service centre of excellence with its representative office in the EU.	departmental orders, CMU resolution	Ministry of Digital Transformation	31.12.2024	The centre has been created
To update the action plan for Digitalization of public services	The action plan for Digitalization of public services has been updated	departmental orders	Ministry of Digital Transformation	2024	The updated action plan for Digitalization of public services

Development of service re-engineering guidelines	Improvement of national methodology for re-engineering services	departmental order	Ministry of Digital Transformation	31.12.2024	Number of services implemented using the methodology
Creation of a service lifecycle	Creation of a service lifecycle	Law, CMU resolution	Ministry of Digital Transformation	2024	The service lifecycle has been created, it is clear and understandable at all levels
Adoption of the Law of Ukraine “On All-In-One Social Service” in the second reading and its signature by the President	USSIS, all-in-one social service	Law of Ukraine “On All-in-One Social Service”	Ministry of Social Policy	31.12.2023	The Law of Ukraine “On All-In-One Social Service” has been adopted in the second reading and signed by the President
Development and approval of legal and normative acts regulating the procedure for providing all-in-one social services. The Law of Ukraine has entered into force.	USSIS, all-in-one social service	CMU resolutions	Ministry of Social Policy	31.06.2023	The law has entered into force, acts of the Cabinet of Ministers of Ukraine and Orders of the Ministry of Social Policy and other bodies regulating the provision of all-in-one social services have been approved
The draft Law of Ukraine which determines the mandatory requirements to use DSTU EN 301 549: 2022 standard for the creation (modernisation) of information systems owned by public authorities, local self-government bodies, utility companies, institutions and enterprises whose state share in the authorized capital exceeds 50 percent has been developed	Digital accessibility (barrier-free concept)	Law of Ukraine	Ministry of Digital Transformation	01.06.2023	The law has been developed and registered in the Verkhovna Rada of Ukraine

3. Development of the network of DIIA Centres (administrative service centres)

Current situation (problems/challenges): not all communities have ASCs (need for further development of ASC network), lack of e-services in ASC (digital divide), difficulty in providing services due to lack of unified software that guarantees the ability to work with different State Centre for Information Resources, insufficient integration of services in ASC,

lack of possibility for citizens to receive services where convenient; lack of electronic interaction between the participants of the service delivery process (Trembita, System of electronic interaction of executive bodies)

Risks related to the goal achievement: lack of access to the temporarily occupied territories, lack of sufficient funding for the development of the ASC network

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

3. recovery and construction of infrastructure; 11. building, urban development, modernisation of cities and regions;

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
The number of administrative services centres (services are available not in all communities); (need for further development of ASC network), lack of e-services in ASC (digital divide), difficulty in providing services due to lack of unified software that guarantees the ability to work with different State Center for Information Resources, insufficient integration of services in ASC, lack of possibility for citizens to receive services where convenient; lack of electronic interaction between the participants of the service delivery process (Trembita, system of electronic interaction of executive bodies) (offline)	City, settlement, village councils representing the interests of territorial communities with the population above 10 thousand members — to establish Administrative Service Centres in accordance with this Law	City, settlement, village councils representing the interests of territorial communities with a population below 10 thousand members — to establish Administrative Service Centres in accordance with this Law (in the event of allocation of appropriate public funding for the construction, reconstruction, arrangement of premises and equipment of these centres)	

Activities to achieve goal 3:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
ASCs resuming their operation and development of the network of administrative service centres (offline services)	Providing services offline	departmental orders, CMU resolution	Ministry of Digital Transformation	31.12.2024	ASC has appropriate premises and staff for work. The work of telecommunication channels has been established. A training system for staff has been created The access of the population to receive

					services has been simplified ASCs have been established in all communities
Modernisation of the “Beehive 2.0” information system — “Beehive 3.0”	Beehive 3.0	departmental orders, CMU resolution	DIR SoE, Ministry of Digital Transformation	31.12.2024	The single window for administrators to provide public services
Modernisation of administrative service centres in Diia.Centres and expansion of the network of access points to public services	Modernisation of ASCs in Diia.Centres	Law, CMU resolution	Ministry of Digital Transformation	31.12.2024	the legislation on the operation of Diia.Centres has been amended
Expanding the list of services which must be provided by ASCs and increasing the percentage of integration of services related to public registration of civil status, administrative services of a social nature, pension services, services for drivers and passport services into ASCs	Making services more accessible	CMU ordinance	Ministry of Digital Transformation	31.12.2024	An ordinance has been adopted to amend the list of services that administrative service centres must provide
Introduction of a system of advance appointment to ASCs	System of advance appointment to ASCs	No need	Ministry of Digital Transformation	31.12.2023	a system of advance appointment to ASCs has been introduced
Ensuring the use of the functionality of the National web-platform of administrative service centres (Diia Centres Platform)	National web-platform of administrative service centres (Diia Centres Platform)	CMU resolution	Ministry of Digital Transformation	31.12.2023	ASC staff is trained and advised on various aspects of ASC activities on the Diia Centres Platform.
Improving the system of online monitoring and evaluation of the quality of administrative services	system of online monitoring and evaluation of the quality of administrative services	No need	Ministry of Digital Transformation	31.12.2024	The system of online monitoring and evaluation of the quality of administrative services has been integrated with the National web platform of administrative service centres

					<p>Monitoring and evaluation of the quality of administrative services with relevant quality indicators, basic service requirements, including those related to accessibility, has been introduced.</p> <p>a software product Module for assessing the quality of services of the online monitoring and quality assessment services has been introduced and a study of the level of public satisfaction with the quality of administrative services in the ASCs has been conducted</p>
Unification of identifiers and names of services in the Guide to Public Services with services provided through ASCs in order to facilitate monitoring of the quality of service provision	Guide to public services	Law, CMU resolution	Ministry of Digital Transformation	31.12.2024	Services provided through the ASC are aligned with the identifiers and names of services in the Guide to Public Services
Development and restoration of the network of centres for the provision of administrative services through a subvention from the state budget to local budgets for the development of the ACSs network	Subvention for the restoration of ASCs and the development of the ASCs network	CMU resolution	Ministry of Digital Transformation	31.12.2025	Amendments have been made to the current legislation on the priority provision of subventions for the development of the ASCs network to communities where the ASC has been

					damaged / destroyed as a result of military aggression by the Russian Federation
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4. Development of public electronic registers, their optimization and centralization of support, introduction of electronic interaction

Current situation (problems/challenges):

- the war put forward an issue of physical protection of public information systems, their fault tolerance, data storage and placement of public information systems abroad resulting in temporary suspension of access to these registers; inaccuracy of data in registers, lack of a unique cross-identifier, low quality of central directories and standards, insufficient preparedness of public information systems to electronic interaction.

Risks related to the goal achievement:

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/divalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
The Register of public e-registers has been introduced	1	-	-
The Unified Public Register of Addresses has been introduced	-	-	1
The Unified Public Demographic Register reaching the status of the population register (according to the UN definition) has been introduced	-	-	1

Activities to achieve goal 4:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
The Unified Public Demographic Register reaching the status of Population register (according to the UN definition)	Development of the basic public e-registers	Law of Ukraine "On the Register of the Population"	Ministry of Digital Transformation, Ministry of Internal Affairs, State Migration Service, Ministry of Justice	31.12.2025	The Population Register has been introduced

Development and introduction of the Unified Public Register of Addresses	Development of the basic public e-registers	The Law of Ukraine “On the Unified Public Register of Addresses”	Ministry of Digital Transformation, Ministry for Communities and Territories Development	31.12.2025	The Unified Public Register of Addresses has been introduced
Creation and commissioning of software and hardware of the Register of public e-registers	Development of the system of public e-registers	Resolution of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation	31.12.2023	The Register of public e-registers has been introduced
Modernisation of the information system “Software Platform for the Rollout and Support of Public e-Registers”	Development of the system of public e-registers	CMU resolutions, departmental orders	Ministry of Digital Transformation, State Service of Special Communications and Information Protection	31.12.2022	10+ registers rolled out on the information system “Software Platform for the Rollout and Support of Public e-Registers”
Verification of personal data in public e-registers in accordance with the Law of Ukraine “On Public Electronic Registers”	Improvement of data quality in public e-registers. (Register matching)	Resolutions of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation, State Tax Service, State Migration Service, Ministry of Justice	31.12.2024	Personal data in 30 public electronic registers has been compared
Modernisation of the system of electronic interaction of the public electronic information resources of Trembita (update of its components)	Improvement of e-interoperability of electronic information resources	CMU resolution, orders	Ministry of Digital Transformation	31.12.2023	Performance of the system of electronic interaction of the public electronic information resources of Trembita has been increased and harmonized in accordance with EU requirements and standards related to cryptography
Preparation for the nationwide census using national electronic information resources	Nationwide census	Resolutions of the Cabinet of Ministers of Ukraine	State Statistics Service, Ministry of	31.12.2023 31.12.2024 31.12.2025	the list of national electronic information resources which data

			Digital Transformation		<p>can be used for conducting the nationwide census has been identified, preparations for their use for the needs of nationwide census have been made.</p> <p>data from national electronic information resources included in the list of national electronic information resources which can be used for conducting the nationwide census has been compared</p> <p>material and technical base for conducting the nationwide census using national electronic information resources has been created</p> <p>a trial census using national electronic information resources has been conducted</p>
Launch of the USSIS into commercial operation	USSIS, all-in-one social service	CMU resolution	Ministry of Social Policy	01.04.2023	USSIS with the function of centralized payment of social benefits has been put into commercial operation

5. Improvement of the government regulation of the use of electronic trust services, creating favourable conditions for the provision and receiving of electronic identification services

Current situation (problems/challenges): The need to build an accreditation system

Risks related to the goal achievement: Lack of funding and inability to make changes to relevant regulations (laws)

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
Adoption of the Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	Adopted	-	-
Trust services mutual recognition agreement has been signed	GDPR implementation Publication of DS Adoption of standards (ISO/IEC 17011&17065, ETSI TS 119 612, ETSI EN 319 403)	Preparation of an agreement on mutual recognition	Signing an agreement on mutual recognition and its monitoring
A conformity assessment body has been established in the area of electronic trust services and accredited by the Ukrainian National Bar Association in accordance with ISO/IEC 17065 in conjunction with ETSI EN 319 403-1			

Activities to achieve goal 5:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Simplification the use of electronic signatures and introduction of remote identification	Diia.Signature	Law of Ukraine “On Electronic Trust Services”	Ministry of Digital Transformation	2023	Legislation has been amended based on the results of the implementation of pilot projects in the field of electronic trust services and electronic identification

Approximation of national legislation to European requirements in the field of electronic identification and electronic trust services	Harmonisation of Ukrainian and the EU legislation	draft Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	Ministry of Digital Transformation State Service of Special Communications and Information Protection	2023	Adoption of the Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)
To introduce in Ukraine a technical possibility to verify qualified providers of electronic trust services from the EU and information on services provided by them, and in the EU – a technical possibility to verify qualified providers of electronic trust services from Ukraine and information on services provided by them	Technical interoperability	-	Ministry of Digital Transformation, Diia SoE, developers	2023	The Ukrainian Trust List is part of the EU Trust List The EU Trust List is integrated with the Ukrainian Trust List
Ensuring mutual recognition of electronic trust services between Ukraine and the EU	Cross-border interoperability of trust services	Law of Ukraine “On Electronic Trust Services”	Ministry of Digital Transformation	2023–2024	Trust services mutual recognition agreement has been signed
Establishment of a conformity assessment procedure in the field of electronic trust services based on recognition within the framework of the International Accreditation Forum according to the ISO/IEC 17065 standard, in combination with ETSI EN 319 403-1	Audit of qualified trust service providers	Law of Ukraine “On Electronic Trust Services”	State Service of Special Communications and Information Protection, Ukrainian National Bar Association	2022–2023	A conformity assessment body has been established in the area of electronic trust services and accredited by the Ukrainian National Bar

					Association in accordance with ISO/IEC 17065 in conjunction with ETSI EN 319 403-1
Introduction of certification of qualified electronic signatures or seals in accordance with international standards (ISO/IEC 15408 -common criteria) by conformity assessment bodies accredited by the national accreditation body of Ukraine	Certification of qualified electronic signatures or seals according to common criteria	Law of Ukraine “On Electronic Trust Services”	State Service of Special Communications and Information Protection, Ukrainian National Bar Association	2022–2023	Qualified electronic signatures or seals have been certified according to common criteria (ISO / IEC 15408)
Dissemination of Ukrainian passport (in the form of ID-card) with certificates of qualified electronic signature as a basic means of electronic identification among the population	ID card		Ministry of Internal Affairs State Migration Service	2023–2025	80% of the population of Ukraine received a passport of a citizen of Ukraine (in the form of ID-card)
Introduction of a qualified electronic trust service for the formation, verification and validation of a qualified website authentication certificate	Qualified website authentication certificate	Law of Ukraine “On Electronic Trust Services”	Ministry of Digital Transformation	2023–2025	The service related to formation, verification and validation of a qualified certificate of authentication of the website is being provided
Introduction of qualified electronic trust service of registered electronic delivery	Registered electronic delivery	Law of Ukraine “On Electronic Trust Services”	Ministry of Digital Transformation	2023–2025	A registered electronic delivery service is being provided
Modernization of the integrated electronic identification system ID.gov.ua (update of components, interaction with public registers and cross-border interoperability with eIDAS Node)	Electronic identification system has been integrated	Law of Ukraine “On Electronic Trust Services”	Ministry of Digital Transformation	2023–2025	The productivity of the system of integrated electronic identification and its interaction with public electronic information resources has been increased and harmonized in accordance with EU

					requirements and standards
Regarding the need to extend the validity of advanced electronic signatures		CMU Resolution No. 617 of 24 May 2022	CMU Ministry of Digital Transformation	2022–2023	Due to the current situation in the country, it is important to be able to extend the validity of advanced electronic signatures for the period of martial law and 1 year after it ends, as it is currently impossible to replace them with QES.
Regarding the use of electronic signatures generated on the platforms “DocuSign”, “HelloSign” and other similar services		Law of Ukraine “On Electronic Documents and Electronic Document Flow” and Law of Ukraine “On Electronic Trust Services”, all the related legal and normative acts	Ministry of Digital Transformation State Archive Service	2022–2023	This will help businesses sign foreign trade agreements and documents related to their implementation (additional agreements, settlement and primary documents) intend to use service platforms “DocuSign”, “HelloSign” and other similar services to create electronic signatures. Due to martial law this issue has become increasingly important and its solution will help businesses conduct electronic document management more easily and comfortably and at lower cost.

6. Providing the population with access to high-speed Internet

Current situation (problems/challenges): 12.2% of settlements have no access to mobile communication, 3.1% have partial access. 3,534 base stations of mobile operators do not work, which is almost 11% of the total number. At least 726 fixed-line electronic communications operators have suffered as a result of hostilities. After the de-occupation of populated areas networks are damaged by up to 100%.

Risks related to the goal achievement: no access to areas where electronic communications networks have been damaged. Lack of necessary equipment and materials, government funding programmes for network rehabilitation, extremely high level of infrastructure access fees

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

3. recovery and construction of infrastructure; 11. building, urban development, modernisation of cities and regions; 4. economic recovery and development

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
Share of the population that has access to mobile Internet at a speed of at least 2 Mbps, %	To be estimated after the end of hostilities	93	95
Share of rural households that have the technical ability to connect to fixed broadband Internet access at a speed of at least 100 Mbps, %	To be estimated after the end of hostilities	90	95
Share of households using fixed broadband Internet access at a speed of at least 30 Mbps, %	To be estimated after the end of hostilities	50	75
Share of social infrastructure institutions and local self-governments that are connected to broadband Internet access at a speed of at least 100 Mbps, %	To be estimated after the end of hostilities	90	95
Share of population with access to Gigabit broadband Internet connection, %	Have not been studied	10% against the previous year	10% against the previous year
Number of towers built to accommodate electronic communications equipment, pcs	200 in rural areas		
Share of railway coverage with mobile communications and Internet	30% along railways	40% along railways	70% along railways
Number of running sensor complexes, units	114	150	150
Draft project for construction of a transport intercontinental network of electronic communications through the Black Sea developed, pcs.	-	-	1 (project developed and approved)

Activities to achieve goal 6:

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Developing and implementing a compensation mechanism for access to infrastructure	Developing and implementing a compensation mechanism for access to infrastructure	Resolution of the Cabinet of Ministers of Ukraine	Ministry of Digital Transformation Ministry of Energy Ministry of Infrastructure Ukrzaliznytsia (Ukrainian Railways) Ministry for Communities and Territories Development National Energy and Utilities Regulatory Commission National Commission for Electronic Communications Anti-Monopoly Committee of Ukraine State Property Fund of Ukraine	01.12.2023	The law of Ukraine on “Access to Construction Facilities, Transport, Electric Power with the View to Development of Electronic Communications Networks” has been amended.
Creating a common roaming space with the EU		legal and normative acts (as necessary)	National Commission for Electronic Communications Ministry of Digital Transformation	01.12.2023	A common roaming space for Ukraine and the EU has been created
Harmonization of frequencies in accordance with the EU requirements	Bands in the 694–790 MHz, 790–862 MHz ranges have been released from radio electronic devices of radio broadcasting service (TV)		National Council of Ukraine for Television and Radio Broadcasting Ministry of Digital Transformation National Commission for Electronic Communications	01.06.2023	Frequencies have been released from television

Introduction of fifth generation mobile communication within 700 MHz frequency bands		NCEC has made a decision to issue a license for the use of radio frequency resources of Ukraine in the 700 MHz frequency range	National Commission for Electronic Communications Ministry of Digital Transformation	01.12.2023	NCEC has made a decision to issue a license for the use of radio frequency resources of Ukraine in the 700 MHz frequency range
Introduction of fifth generation mobile communication within 3,400–3,600 MHz frequency bands		NCEC has made a decision to issue a license for the use of radio frequency resources of Ukraine in the 3,400–3,600 MHz frequency range	National Commission for Electronic Communications Ministry of Digital Transformation	01.12.2025	Decision has been made
Transforming cities into Smart cities	A framework document on transforming cities into Smart Cities has been developed.	Resolution of the Cabinet of Ministers of Ukraine “On Approving the Concept of Development of Smart Cities in Ukraine”	Ministry of Digital Transformation Ministry for Communities and Territories Development Ministry of Infrastructure Ministry of Reintegration Ministry of Finance	01.12.2023	A framework document has been developed The Cabinet of Ministers of Ukraine has adopted a resolution to that effect
Increasing the number of qualified electronic communications professionals	Development and implementation of the training programme for electronic communications professionals		Ministry of Education and Science Ministry of Digital Transformation Ministry of Economy	01.09.2023	the specialists are being trained within the special programme
Preservation of intercontinental traffic from Asia to Europe bypassing Russia through Ukraine and the Black Sea (Phase 1 — creating regulatory conditions for the construction of backbone lines bypassing the aggressor state)	. Government Programme “Ukraine — Digital Hub for Asian and European Backbone Traffic”	Resolution of the Cabinet of Ministers of Ukraine on the measures to preserve the intercontinental traffic	Ministry of Digital Transformation Ministry of Foreign Affairs Ministry of Infrastructure Ministry of Digital Transformation State Service of Special	01.12.2025	A draft construction project has been developed The Cabinet of Ministers of Ukraine has adopted a resolution to that effect

			Communications and Information Protection National Commission for Electronic Communications other stakeholders		
Creation of the Gigabit Society in Ukraine	Gigabit Society	Resolution of the Cabinet of Ministers of Ukraine “On the State Programme for Creating the Gigabit Society”	Ministry of Digital Transformation Ministry of Finance	01.12.2023 01.12 2025	The Cabinet of Ministers of Ukraine has adopted a resolution to that effect the Internet access at a speed of 1 Gbps has been increased for 20% of the population
Creating electronic communications networks in areas economically unattractive for operators: along railways and in rural areas	Government programme for the construction of electronic communications facilities		Ministry of Digital Transformation, Ministry of Infrastructure Ukrzaliznytsia (Ukrainian Railways) State Service of Special Communications and Information Protection National Commission for Electronic Communications	01.12.2025	70% of railways are covered by mobile internet and the level of population coverage is 95%
Development (expansion) of the national electromagnetic spectrum control system based on the sensor suites.	National electromagnetic spectrum control system based on the sensor suites.		National Commission for Electronic Communications		414 sensor suites have been launched in twenty-one settlements

7. Public information resources in cloud technologies

<p>Current situation (problems/challenges): At the beginning of the military aggression, public registers were forcibly disconnected in order to keep their records intact. Each individual registry required physical relocation to a safe place. The lack of requirements and capabilities for the preservation of public information resources in cloud storage created a risk of irreversible loss of information.</p> <p>Risks related to the goal achievement: lack of funding, lack of obligation for critical infrastructure to use cloud technologies.</p> <p>Links with other areas (subgroups on the list https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi) 3. recovery and construction of infrastructure</p>			
Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
Cloud Infrastructure Development Strategy created, pcs.	1 (concept approved)		
Number of critical infrastructure facilities using cloud technologies, pcs.	-	200	500
Number of public information resources transferred to the cloud, %.	-	15%	30%

Activities to achieve goal 7:

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Development of cloud technologies	Developing the Concept of cloud infrastructure development. Transferring public information resources to the cloud, ensuring the information is stored and backed up.	Ordinance of the Cabinet of Ministers on approving the Cloud Infrastructure Development Strategy. Resolution of the Cabinet of Ministers of Ukraine “On Supporting Operation of State Registers”	State Service of Special Communications and Information Protection Ministry of Finance National Academy of Sciences of Ukraine (by agreement) State Service of Special Communications and Information Protection Ministry of Finance	01.12.2023 01.12.2024 01.12.2025	The Cabinet of Ministers of Ukraine has adopted the order The Cabinet of Ministers of Ukraine has adopted a resolution to that effect 30% of public information resources have been transferred to the cloud

8. Promotion of digital economy

Current situation:

- Ukrainian economy does not fully use the potential of the IT sector which affects the development of IT business, attraction of investment and employment levels;
- incomplete harmonization of Ukrainian legislation in the field of e-commerce with EU regulations; low level of funds filling the state budget acquired as a result of business activities of foreigners;
- lack of state regulation of the virtual assets market;
- lack of legal and normative acts on artificial intelligence;
- lack of financial autonomy of higher education institutions in Ukraine;
- lack of possibilities for students to receive international-level knowledge while studying in higher education institutions of Ukraine;
- lack of legislative regulation of the use of blockchain technology in public administration

Risks:

- change of jurisdiction of IT companies from Ukrainian to foreign; loss of intellectual capital; loss of investment capital; non-receipt of taxes to state and local budgets; lack of interest of IT companies and IT specialists in joining initiatives and using new tools offered by the state;
- non-compliance with the Action Plan on the implementation of the Association Agreement between Ukraine, on the one hand, and the European Union, the European Atomic Energy Community and their Member States, on the other hand, namely: Activity 1913 “Legislative regulation of legal relations in the field of information services (in particular e-commerce) in accordance with acquis”, measure No. 1 “development and submission to the Cabinet of Ministers of Ukraine of a draft law on e-commerce”, as well as blurred prospect of Ukraine’s potential accession to the European Union;
- registration of Ukrainian users of the virtual assets market outside Ukraine involves the payment of taxes in other jurisdictions and does not contribute to the budgets at all levels;
- political and economic instability, war in Ukraine
- existing obstacles for the implementation of the Concept of development of artificial intelligence in Ukraine

Links with other areas:

1. European integration; 4. economic recovery and development; 6. functioning of the financial system, its reform and development; 10. public administration; 15. education and science; 16. youth and sports

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
Share of the information technologies sector in the structure of Ukraine’s gross domestic product, percentage	6	8	10
Number of legal entities that have acquired the status of a resident of the legal regime of Diia City and are entered in the register of Diia City residents, quantity	1,000	1,500	2,000
Number of persons who received e-resident status, quantity	1,000	5,000	7,000
Number of startups registered in Ukraine, quantity	2,200	3,000	4,000

Activities to achieve goal 8:

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Increase in the number of specialists of the international level necessary for food companies	1.9. Launch of double-degree programs for training specialists required by food companies in partnership with international universities 1.5. IT Nation educational project		Ministry of Digital Transformation Ministry of Education and Science Ministry of Digital Transformation	2023–2025 2023	At least two partner universities of the international level have been involved under the double-degree program At least 3,000 students with new IT knowledge
Development of e-residency, including expansion of the list of services for e-residents and improvement of the product range	Holding advertising campaigns in order to involve foreigners to carry out entrepreneurial activity in Ukraine	Improvement of the legal framework to regulate opportunities for e-residents (where necessary) Amendments to Order of the Ministry of Digital Transformation No. 152 of 13.10.2020 in order to expand the list of the countries whose citizens may obtain the status of an e-resident	Ministry of Digital Transformation	2023 2024–2025	at least 500 e-resident Individual Entrepreneurs have been engaged citizens of new countries have been given an opportunity to become e-residents
Development and promotion of the special legal regime of Diia City	1.10. Advertising campaigns to attract residents	Development of the legal and normative acts governing relations with a resident of Diia City (where necessary)	Ministry of Digital Transformation	2023–2025	A series (at least 5) of activities to promote Diia City has been held The necessary legal and normative acts have been developed
Increase of financial opportunities for startups which have already attracted investments, by means of doubling investments attracted	1.21. Matching Grants	Development of legal and normative acts regarding the implementation of the Matching Grants programme	Ministry of Digital Transformation Ministry of Finance Ukrainian Startup Fund	2023–2025	The legal and normative acts regarding the implementation of the Matching Grants programme have been developed

Creation of the conditions to launch the most ambitious global projects in Ukraine, including comprehensive support thereof by the state, and transformation of Ukraine into the most attractive country for the world investors and technological giants.	1.23. Polygon of world ideas	Development of legal and normative acts (where necessary)	Ministry of Digital Transformation Ministry of Justice National Bank of Ukraine Ministry of Finance other central executive authorities	2023–2025	The analytical report on implementation of the Polygon of world ideas initiative has been drawn up
Grant support for startups by the Innovation Development Fund (Ukrainian Startup Fund)	The following support programmes are being implemented within the framework of the project: Dual-purpose grant support programme Grant programme of early support of startups Innovation voucher programme Acceleration programme Programme of startup support at the idea stage Programme of deep tech startup support		Innovation Development Fund Ministry of Finance Ministry of Digital Transformation	2023–2025	startups have an opportunity to receive a grant
Information support and assistance in development of venture funds for the Ukrainian startups	<ol style="list-style-type: none"> 1. Foreign private venture fund 2. DISC Capital public-private partnership 		Ministry of Digital Transformation	2023–2025	Ukrainian startups have a possibility to submit applications to venture funds
Creation of a legal framework for the application of artificial intelligence technologies		Development of the legal and normative act on implementation of the recommendations of the Council of Europe on the	Ministry of Digital Transformation	June 2024	The legal and normative act has been adopted

		human rights impacts of algorithmic systems			
Development of the artificial intelligence technologies, machine learning and introduction thereof into the priority sectors		development of the legal and normative acts that prescribe the priorities and main tasks of development of the artificial intelligence technologies in the defence planning documents Approval of the State Programme for Using the Artificial Intelligence Technologies in the Priority Industries	Ministry of Defence Ministry of Digital Transformation Ministry of Digital Transformation Ministry of Strategic Industries	December 2025 December 2024	Legal and normative acts have been adopted Legal and normative act has been adopted
Harmonization of the Ukrainian legislation in the field of e-commerce with the EU acquis	1.12. Creation of a web-portal for consumers in the area of e-commerce	Legal and normative act(s) implementing Directive 2000/31/EC of the European Parliament and of the Council of 8 June 2000 on certain legal aspects of information society services, in particular electronic commerce, in the Internal Market (“Directive on electronic commerce”), Digital Services Act - Proposal for a Regulation of the European Parliament and of the Council on a Single Market For Digital Services (Digital Services Act) and amending Directive 2000/31/EC, Digital Markets Act - Proposal for a Regulation of the European Parliament and of the Council on contestable and fair markets in the digital sector (Digital Markets Act), as well as	Ministry of Digital Transformation Ministry of Digital Transformation Ministry of Economy	December 2023 2024 December 2025	Legal and normative act has been drafted Legal and normative act has been adopted A resolution has been adopted The web-portal for consumers in the area of e-commerce has been created

		related legal and normative acts in the area of e-commerce. Resolution of the Cabinet of Ministers of Ukraine that approves the regulation on the web-portal for consumers in the area of e-commerce			
Development of the legal framework for using the blockchain technology (BT) in public administration		development of the act of the Cabinet of Ministers of Ukraine (the concept, the programme) on defining the blockchain technology and use thereof in public administration, in particular, determining the principles, conditions and areas of use of the blockchain technology in public administration	Ministry of Digital Transformation	2023	an act of the Cabinet of Ministers of Ukraine has been adopted
Development of the scope of application of the blockchain technology (BT), including introduction of the BT into administrative activities		amendments to the legislation as to development of new BT-based registers, determination of the share of the public registers that can or need to be based on the BT development of necessary legal and normative acts or amendments to the effective acts on implementation of the BT and administrative activities, including revision of the mechanism for taking, implementing and controlling administrative decisions	Ministry of Digital Transformation other stakeholders Ministry of Digital Transformation other stakeholders	2023 2024–2025	the legislation has been amended acts of the Cabinet of Ministers of Ukraine have been adopted

Integration into the international structures implementing the BT (European Blockchain Partnership)		entry into interagency agreements or decision making at the level of the CMU, VRU	Ministry of Digital Transformation	2024	Ukraine joining the European institutions and standards
Development and introduction of the legal and normative regulation of the virtual asset market after the Law of Ukraine enters into force		Adoption of necessary legislative and subordinate acts	National Commission on Securities and Stock Market National Bank of Ukraine Ministry of Finance State Tax Service Ministry of Justice	2023	Amendments to the Tax Code and the Civil Code
Creation of conditions for including Ukraine into the European Digital Economy and Society Index (DESI): introduction of the European approaches to measurement and monitoring of progress of digital development of the state		draft Resolution of the Cabinet of Ministers of Ukraine on introduction of the national system of indicators of the digital economy and society	Ministry of Digital Transformation State Statistics Service National Commission for Electronic Communications Ministry of Economy	2023–2024	the national system of indicators of the digital economy and society has been harmonised with the European one
Development of the cybersport industry	Conduct of sociological research of condition of cybersport, determination of risks and opportunities, which promotes development of cybersport Development of the cybersport development strategy in the state	Development of the act of the Cabinet of Ministers of Ukraine on approving the cybersport development strategy in the state	Ministry of Youth and Sport Ministry of Digital Transformation	2023–2025	A sociological study has been conducted An act of the Cabinet of Ministers of Ukraine has been adopted
Information support and assistance in development of specialised acceleration programmes	AgriFood Tech acceleration programme Sport Tech acceleration programme Industry 4.0 acceleration programme Military Tech acceleration programme		Ministry of Digital Transformation Ministry of Agrarian Policy Ministry of Youth and Sport Ministry of Strategic Industries Ukroboronprom SoE	2023–2025	More than 150 startups in the specialised fields have completed acceleration

9. Post-war reconstruction of Ukraine's infrastructure and economy is taking place with the help and on based on open data

Current situation (problems/challenges):

- In order to ensure the interests of national security the work of the Unified State Web Portal of Open Data has been temporarily suspended.
- In order to effectively and fully attract funds from donors and international organisations, it is necessary to develop an effective mechanism to control the distribution and use of funds during the process of gradual recovery and transformation of Ukraine's economy and infrastructure.
- Ukrainian legislation on access to public information and the free movement of non-personal data continues to borrow best rules and practices from European Union law.
- The process of improving skills, knowledge and abilities related to the possibilities of using open data for post-war reconstruction continues.

Risks related to the goal achievement:

- Continuation of the active phase of Russia's armed aggression
- No/insufficient funding for projects
- Reluctance of information managers to publish complete and reliable information in accordance with the approved requirements

Links with other areas (subgroups on the list <https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi>)

Open data are related to the activities of all subgroups, since they are the basis of policy-making and independent and objective analysis of policy effectiveness and achievement of these goals.

Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
number of data sets published on the Unified State Web Portal of open data with regard to information on post-war reconstruction of Ukraine (quantity)	100	300	350
the number of civil servants and officials of local self-government bodies whose responsibilities are directly related to the disclosure of open data, who have successfully completed the training programmes of the Diia Centre for Competences in the field of open data. Open data (persons)	3,000	5,000	7,000
number of unique users of the Unified State Web Portal of Open Data (thousand people)	1,000	2,500	4,000
number of monthly users of services based on open data (thousand people)	2,500	3,000	4,500

number of open data services operating in Ukraine (quantity)	50	90	140
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Activities to achieve goal 9:

Activities	Project	Necessary legal framework	Responsible	Timeframes	Performance indicator
Harmonisation of the Ukrainian legislation on access to public information and open data with the European legislation on free movement and use of personal data	Conduct of research on conformity of the Ukrainian legislation on open data, access to public information, management of state data and the procedure for using them to the EU legislation	– Legal and normative acts on implementation of the standards and practices of the European legislation on free movement of non-personal data, work with open data and management of state data in the Ukrainian legislation	Ministry of Digital Transformation Ministry of Digital Transformation	June 2023 December 2023	two analytical reports on conformity of the Ukrainian legislation to the European one have been drawn up and presented to the public the applicable draft legal and normative acts have been prepared
Ensuring Ukraine's transition to a circular and low-carbon economy using open data	Development of requirements (standards) for publishing sets of data relating to the transition of Ukraine to the low-carbon and circular economy	Respective amendments to Resolution of the Cabinet of Ministers of Ukraine No. 835 of 21.10.2015	Ministry of Digital Transformation	December 2025	the applicable legal and normative act on approving the requirements (standards) for publication of respective information has been adopted
Development of a comprehensive post-war recovery monitoring system based on open data	Comprehensive system of post-war recovery monitoring system based on open data	– Respective amendments to Resolution of the Cabinet of Ministers of Ukraine No. 835 of 21.10.2015 –	Ministry of Digital Transformation Ministry of Digital Transformation Ministry of Digital Transformation	March 2023 June 2023 December 2023	the technical requirements for the functions and design of the integral post-war recovery monitoring system (PostWar Government BI) have been developed and the competition for development of the software product has been announced

					the applicable draft legal and normative act approving the requirements (standards) for publication of the data sets necessary for efficient post-war recovery has been prepared the first stage (MVP) of the integral post-war recovery monitoring system based on open data has been put into pilot operation
Increase in the level of knowledge of open data use	Development and conduct of training programs for enhancement of knowledge and skills of work with open data	–	Ministry of Digital Transformation Ukrainian School of Governance National Agency for Civil Service	June 2023 September 2023 December 2023 July 2023	the open data training programme has been developed and conducted for the persons responsible for implementation of the state tax policy the training programme “Digitalization of economy” has been developed and conducted for students of the Kyiv National Economic University named after Vadym Hetman the training programme “Open data for post-war recovery for CDTO and heads of public authorities” has been

					developed and conducted the training programme on the analytics and visualisation of open data for anti-corruption organisations, journalists and researchers has been developed and conducted
Support of the existing socially important services (applications) based on open data and implementation of new ones	Holding a competition of grants for supporting the ecosystem of open data and implementing new projects, including those aimed at resolution of humanitarian and military issues (OD ecosystem resilience support)	–	Ministry of Digital Transformation	June 2023	the mini grant recovery competition has been conducted

10. Development of the potential of the national cybersecurity ecosystem

Current situation (problems/challenges):

- Lack of the efficient cybersecurity management model at the level of numerous state-owned companies.
- Numerous vulnerabilities of the state information and communication systems, which results in hacking and leaks of personal data of citizens.
- No requirements for information security of contractors and vendors of IT services, software and equipment for public authorities, state-owned companies and critical infrastructure facilities.
- Shortage of qualified professors at higher educational establishments and resulting shortage of graduates with the knowledge that meets the present-day requirements.
- Low level of public awareness of information security and formation of the cybersecurity culture in the society.
- Insufficient focus on the matters of cybersecurity when new electronic services are introduced, public electronic services are developed, and on the risks associated with use of Diia infrastructure.
- Insufficient level of introduction of the protection measures and means in the public authorities, local self-government bodies and critical infrastructure facilities.
- Incomplete consistency of the information and cyber protection requirements in Ukraine with the EU and NATO requirements.

Risks related to the goal achievement:

<ul style="list-style-type: none"> insufficient budget and donor funding Links with other areas (subgroups on the list https://www.kmu.gov.ua/diyalnist/nacionalna-rada-z-vidnovlennya-ukrayini-vid-naslidkiv-vijni/robochi-grupi)			
Goal achievement indicator, unit of measurement	2023 (target)	2024 (target)	2025 (target)
100% of the critical information infrastructure facilities have been covered with sensors	50%	75%	100%

Activities to achieve goal 10:

Activities	Project in the framework of the activity	Necessary legal framework	Responsible	Timeframes	Performance indicator
Modernisation of the cybersecurity legal framework		<p>Guidelines on cybersecurity management for large, medium-sized and small state-owned organisations, which include:</p> <ul style="list-style-type: none"> standard recommended cyber protection architecture, organisational structures and processes, requirements for competences of the key staff and professional certification, vulnerability management processes, response to cyberattacks; role and responsibility of the senior executives and steering committees as to cybersecurity, requirements for competences/certification, cybersecurity training of the senior executives and steering committees; metrics used to measure the cyber protection level of organisations, procedures for regular reporting on cybersecurity to the senior executives, steering 	<p>State Service of Special Communications and Information Protection</p> <p>State Service of Special Communications and Information Protection</p> <p>Parliamentary Commissioner for Human Rights</p> <p>State Service of Special Communications and Information Protection</p>	<p>2023</p> <p>2023</p> <p>2023</p>	<p>The Guidelines have been developed and approved by the Order of the Administration of the State Service of Special Communications and Information Protection</p> <p>The guidelines have been developed and approved</p> <p>The Cabinet of Ministers of Ukraine has adopted a resolution to that effect</p>

		<p>committees and regulatory authority</p> <p>Guidelines on personal data protection based on the GDPR, which contain:</p> <ul style="list-style-type: none"> - Compulsory recording of data transmission, storage and processing flows - Determination of risks and controls at each processing stage - Liability of organisations and senior executives for data leaks - Audit and certification of personal data protection <p>Resolution of the Cabinet of Ministers of Ukraine on the cybersecurity requirements for vendors and contractors for the public authorities, state-owned companies and critical infrastructure facilities</p>			
Enhancement of the public-private partnership in cyber and information security	The project for strengthening cybersecurity of small and medium companies, enhancing stability and support of digitalization of the business sector (cybercredits)		State Service of Special Communications and Information Protection Ministry of Digital Transformation	2024	The project has been launched
Resolution of the problem of shortage of qualified staff and poor education in information security	Development of cybersecurity training programs for children Development of the cybersecurity training program for the population based on modern approaches (gamification, microlearning) and its promotion		Ministry of Education and Science Ministry of Digital Transformation State Service of Special Communications and Information Protection	2024 2023	The training programs have been developed and implemented into the training process A programme has been developed

			Ministry of Digital Transformation State Service of Special Communications and Information Protection		
Strengthening the protection of the public information resources	Formation of the ISO 15408 conformity assessment laboratory	Normative act on introduction of frameworks for safe development and introduction of software for critical systems Resolution of the Cabinet of Ministers of Ukraine on implementation of the system for controlling the information security requirements in public procurement	State Service of Special Communications and Information Protection Ministry of Economy State Service of Special Communications and Information Protection State Service of Special Communications and Information Protection	2024 2023 2025	Legal and normative act has been adopted The Cabinet of Ministers of Ukraine has adopted a resolution to that effect A laboratory has been created
Development of the capacity of the national cybersecurity (cyber protection) system	Creation of the state cloud service cybersecurity platform Launch of a service of governmental safe DNS Creation of the governmental centre for traffic cleaning and counteraction to DDoS attacks Development of the active cybersecurity system (system for assessment of vulnerabilities and penetration testing, services for protection of web-resources (including		State Service of Special Communications and Information Protection	2023 2024 2025	At least six basic cyber protection services have been launched The project of secure DNS-service for public authorities has been implemented Protection against DDOS-attacks for at least 100 organisations and institutions has been ensured The active cybersecurity system has been created based on the National Backup Centre

	<p>Diia and public electronic registers) Launch of a service for protection of government employees' email Implementation of the complex protection of information resources and technological infrastructure Diia and e-governance services Completion of formation of the National Centre for Backup of State Information Resources Formation of the National Cyber Threat Monitoring System based on the sensor infrastructure Creation of the system of protection against malware on end user equipment Establishment of industry-specific and regional cybersecurity management centres</p>				<p>100% government employees have been ensured with secure mail service All e-governance services have been protected All facilities have been commissioned for the National Centre 100% of the critical information infrastructure facilities have been covered with sensors Protection against modern cyber threats for at least 50,000 termination points has been ensured At least seven regional and industry-specific centres have been created</p>
<p>Harmonisation of the national conceptual framework for implementation of the state policy for fighting cyber crimes against children with the European equivalents, in particular, the European strategy for a better internet for kids (BIK+)</p>		<p>Legal and normative act of the Cabinet of Ministers of Ukraine</p>	<p>Ministry of Digital Transformation Ministry of Internal Affairs</p>	<p>December 2023</p>	<p>The legal and normative act of the Cabinet of Ministers of Ukraine has been adopted</p>

MODERNISATION STAGE “STRUCTURAL MODERNISATION AND COMPLETE INTEGRATION INTO THE EU”

(strategic goals for 2026–2032 * Terms of planning of the stage will be adjusted based on the results of 2022–2023)

<p>1. Development of public e-services</p>			
<p>Activities</p>	<p>Responsible</p>	<p>Timeframes</p>	<p>Expected outcome</p>

Trust in public data	MDT, MIP	2026	More than 60% of the population use and trust public data / services
Digitalization of public services	Central executive authorities		__ public services have been digitalised
Creation of comprehensive public e-services	Central executive authorities		__ comprehensive public e-services have been introduced
Non stop shop concept to replace one stop shop	MDT, central executive authorities	2032	__ public services are available in any services access point
Census	Ukrstat/ MDT	2027	reliable information on the size of the population of Ukraine in terms of its administrative and territorial structure is provided with the frequency established by the Cabinet of Ministers of Ukraine
Artificial intelligence in the provision of public services	MDT, central executive authorities	2032	__ e-public services are provided using artificial intelligence
Digitalization of archives + elimination of regulatory barriers to the introduction of electronic document management	Public Archival Service of Ukraine, Central Public Electronic Archive of Ukraine, MDT Ministry of Justice	2025	reduction of the list of documents that must be stored in paper form and reduction the period of their storage to avoid duplicating a number of documents in paper at the same time. Creation of an electronic archive for convenient storage of electronic documents. Online access to the National Archival Fund of Ukraine has been provided

Introduction of new qualified electronic trust services related to: <ul style="list-style-type: none"> ● electronic archiving of electronic documents; ● remote management of electronic signatures or seals; ● recording electronic data in electronic catalogues; ● use of an electronic identity wallet 	MDT Public Archive Service	2027	Citizens use trust services in accordance with EU requirements and standards
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2. Ukraine is a digital hub

Activities	Responsible	Timeframes	Expected outcome
Introduction of modern cloud solutions	MDT other stakeholders	01.12.2032	data centres have been built
Construction of a transport intercontinental network of electronic communications through the Black Sea	MDT NCEC Ministry of Economy Ministry of Finance Ministry of Infrastructure SSSCIP SPFU	01.12.2032	10 Gbps of transit traffic has been transmitted through Ukraine

3. Development and dissemination of modern Internet access technologies

Activities	Responsible	Timeframes	Expected outcome
Public access to high-speed Internet	Ministry of Digital Transformation National Commission for Electronic Communications	01.12.2032	95% of the population
Improving the quality of mobile service (average downlink at least 50 Mbps, etc.)	MDT NCEC	01.06.2026	The Ministry of Digital Transformation has adopted an order “On approval of quality indicators for electronic communications services”

Joining European cross-border 5G corridors	MDT NCEC	01.12.2026	Ukraine has joined European cross-border 5G corridors
Providing settlements with the fifth generation mobile internet coverage	MDT NCEC	01.12.2032	95% of the population
Providing settlements with access to the fixed Internet coverage at a speed of 1 Gbps	MDT NCEC	01.12.2032	95% of the population

4. Public-private partnership

Activities	Responsible	Timeframes	Expected outcome
Introduction of blockchain technology into national economy	MDT other stakeholders	2026–2032	Creation of a new mechanism for making management decisions, in particular, creation of new public registers using blockchain technology, “modernisation” of current public registers

5. The development of products of the defence sector of Ukraine is based on the use of the latest technologies

Activities	Responsible	Timeframes	Expected outcome
Launch of the Military Industry Park in Ukraine, creation of a single centre for the development of the country’s defence industry with a comfortable tax burden	Ministry of Defence General Staff of the Armed Forces of Ukraine Ministry of Finance STS MDT	2026–2032	Military Industry Park has been launched

Technical and financial support for the development and operation of robotics in the defence sector and the inclusion of artificial intelligence technologies in autonomous military equipment devices	Ministry of Defence General Staff of the Armed Forces of Ukraine MIA MDT	2026–2032	Technical and financial support for the development and operation of robotics in the defence sector is being provided
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6. Country of innovations

Activities	Responsible	Timeframes	Expected outcome
Start-up ecosystem development	MDT other stakeholders	2026–2035	There are 6,000 start-ups in Ukraine, including 250 defence start-ups, 250 spacetechnology start-ups, 250 deeptech start-ups, 250 hardware start-ups, 350 Agri & Food Tech start-ups
Promoting Ukraine as the best jurisdiction for the use and application of virtual assets	National Commission on Securities and Stock Market NBU MDT	on a permanent basis (since the entry into force of the Law of Ukraine “On Virtual Assets”)	Annual increase in registrations of virtual asset service providers in Ukraine, filling the state budget

7. Ukraine is an international leader in the field of anti-corruption, development of civil society institutions and openness of public information

Activities	Responsible	Timeframes	Expected outcome
Full implementation of European legislation on the free movement of personal data to the Ukrainian legislation	MDT other stakeholders	2026–2030	Ukrainian legislation in the field of access to public information is fully in line with European legislation

All statutory open data sets are published in accordance with approved requirements (standards)	MDT information managers	2026–2030	All sets of open data provided for by the Resolution of the Cabinet of Ministers of Ukraine No. 835 of 21.10.2016 are published on the Unified State Web Portal of Open Data and meet the established requirements.
Dissemination of open data literacy through training programmes and Diia Open Data portal	MDT	2026–2030	Training programmes of the Diia.Open data Centre for Competences in the field of open data is used by at least 10,000 people annually

8. Developed ecosystem of cybersecurity and capability of active cyber protection

Activities	Responsible	Timeframes	Expected outcome
Introduction of mechanisms for assessing performance of the implemented cybersecurity projects for the public sector and critical infrastructure facilities	State Service of Special Communications and Information Protection	2026–2032	New efficient assessment mechanisms have been introduced
Introduction of the fundamentals of digital hygiene into the social culture: starting from relevant special subjects taught in schools and universities up to mandatory and regular certificate of staff of commercial and state institutions to check their understanding of such fundamentals.	State Service of Special Communications and Information Protection Ministry of Digital Transformation	2026–2032	100% school and university graduates have digital hygiene skills
Transition to the industry-specific cybersecurity regulation model <ul style="list-style-type: none"> · Determination of the industry-specific cybersecurity regulatory authorities and their roles and powers · Determination of the industry-specific cybersecurity standards Introduction of the industry-specific standards and control over adherence thereto	State Service of Special Communications and Information Protection Ministry of Economy	2026–2032	Twelve industry-specific regulatory authorities, their powers and industry-specific standards have been determined

Maximum achievement of digital development and cybersecurity goals consistent with the EU and NATO in Ukraine	State Service of Special Communications and Information Protection Ministry of Digital Transformation	2026–2032	The cybersecurity laws of Ukraine have been harmonised with the EU and NATO standards
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Suggested list of national projects

Project description	Rationale	Performance criteria/indicators (quantitative and qualitative)	Economic effects (impact on the GDP, budget, employment, etc.)	Main responsible public authority	Estimated funding needed (UAH million)	Proposed sources of funding	Legal and regulatory framework	Related areas of the EU law (general comment)
1. Development of public e-services								
e-Entrepreneur	The necessity for simplifying processes for registration of business for the purpose of stimulating the economic development in the period of post-war reconstruction	Creating an opportunity for starting and expanding business in electronic form by means of obtaining a complex electronic public service “e-Entrepreneur”		Ministry of Digital Transformation Ministry of Justice Ministry of Economy State Tax Service State Service on Food Safety and Consumer Protection State Emergency Service Employment service State Labour Service State Service for Food Safety and Consumer Protection	2022: UAH 10 million 2023: UAH 13 million 2024–2025: UAH 16 million	public-private partnership international assistance	departmental orders, CMU resolutions	
English version of Diia Portal	Necessity for providing services to foreigners	Creating a platform for ensuring a possibility for providing e-services for foreigners	Number of services available to foreigners	Ministry of Digital Transformation Central executive authorities	2022: UAH 13.5 million 2023: UAH 13.5 million 2024–2025: UAH 13.5 million	public-private partnership international assistance	departmental orders, CMU resolution, law	

“Foreign students”	A platform necessary for admission of foreign students to Ukrainian higher educational establishments	possibility of using an online-tool for admission of foreigners to higher educational establishments	Number of foreign students who entered higher educational establishments of Ukraine by using this platform	Ministry of Education and Science Ministry of Foreign Affairs State Tax Service State Migration Service	2022: UAH 5 million 2023: UAH 10 million 2024–2025: UAH 10 million	public-private partnership international assistance	departmental orders, CMU resolutions	
Educational documents in an electronic form	Due to the war many people left their places of residence (in the territory of Ukraine or abroad) without documents or their documents were destroyed/lost. Moreover, many people left their places of residence and cannot physically come and take their educational documents, and in such cases it is necessary to obtain documents online for further use of such documents for entering educational establishments, employment etc.	Obtaining educational documents in an electronic form via Diia Portal and representation of documents in Diia mobile application The possibility of using educational e-documents is simplified when entering educational establishments, employment, obtaining public services		Ministry of Education and Science Ministry of Digital Transformation	2022: UAH 12.5 million 2023: UAH 12.5 million 2024–2025: UAH 12.5 million	public-private partnership international assistance	The Resolution of the Cabinet of Ministers of Ukraine governing representation of educational documents in an electronic form	
Regulatory portal	At present there is actually no official systematization of regulatory acts of central executive authorities, as well as local self-government bodies, which has its negative consequences, in particular: - creation of prerequisites for adoption	creation of a service for planning regulatory activity and scheduling action plans of regulatory bodies on the regulatory drafting activities for the next calendar year creation of an online	Improving the public regulatory policy and the deregulation process, increasing the transparency and quality of	State Regulatory Service	2022: UAH 4.7 million 2023: 2024–2025:	public-private partnership international assistance	departmental orders, CMU resolution, law	

	<p>of economically inadvisable and inefficient regulatory acts; - lack of prompt tracing of possible interference of the state with activities of economic operators and adoption of decisions for eliminating obstacles for corporate development.</p>	<p>service for regulatory impact analysis</p> <p>creation of a service for publishing draft regulatory acts</p> <p>creation of tools for public discussion of draft regulatory acts with businesses</p> <p>the effectiveness of regulatory acts is monitored online (based on the “performance indicators” the decision is made whether to leave the act in force, amend or repeal it)</p> <p>publication of training materials, statistics, examples and online tools for preparing regulatory impact analysis, etc.</p>	<p>public policy in this area</p>					
<p>Automated public monitoring (control) system has been integrated) (IAC DNA)</p>	<p>Improvement of IAC DNA: -Ensuring a possibility to take measures of state monitoring (control) remotely by filling out an online form; -Connecting all state supervisory (control) authorities to the IAC DNA system.</p>	<p>Optimization of the process for taking measures of state monitoring (control). Ensuring complete operation of the IAC DNA system.</p>	<p>Saving the State Budget funds</p>	<p>State Regulatory Service</p>	<p>2022: UAH 6.4 million — stage I</p>	<p>public-private partnership, international assistance</p>	<p>departmental orders, CMU resolution, law</p>	

	Training for system users (more than 1,500 entities)							
Tax residency certificate in an electronic form	It is very important for Ukraine that individual entrepreneurs who work in the area of IT and temporarily went abroad continue receiving income in currency to individual entrepreneurs' accounts opened with banks of Ukraine	the possibility for obtaining a tax residency certificate in an electronic form has been ensured interaction with foreign states with regard to official recognition of a tax residency certificate has been ensured		Ministry of Finance Ministry of Foreign Affairs State Tax Service State Regulatory Service Ministry of Digital Transformation	2022: 2023: 2024–2025:			
Action plan for digitalisation of public services	The need for system and integral approach to creation of e-services	the action plan for digitalisation of public services has been approved		Ministry of Digital Transformation	2022: 2023: 2024–2025:	public-private partnership, international assistance	CMU resolution	
e-Services for veterans	every Defender who took part in combat operations as part of territorial defence brigades and voluntary formations of territorial communities has the right to acquire a status of a combatant and respective social guarantees from the state, as well as simplify acquisition of such status and other services in an electronic form	e-services for veterans have been introduced		Ministry for Veterans Affairs, Ministry of Social Policy, Ministry of Digital Transformation	2022: 2023: 2024–2025:	public-private partnership, international assistance	laws, resolutions	
Creation of e-kindergarten and e-school systems	It takes a lot of time to familiarize oneself with information on kindergartens, schools, submission of documents and impossibility to trace	Electronic queue for admission to kindergarten and school. Payment for online services of educational		Ministry of Education and Science Ministry of Digital Transformation	2022: 2023: 2024–2025:	public-private partnership, international assistance	laws, resolutions	

	<p>one's position on a waiting list for admission offline, in time of war and in time of epidemics not everyone can physically attend educational establishments due to movement throughout the country and abroad, and besides, rather often it is dangerous. There is a high risk of corruption upon admission. Furthermore, in order to pay for paid services (for example, payment for catering) it is required to come to the educational establishment and obtain a receipt, then spend time for payment, and there is a risk of losing a receipt and it causes delays in payment.</p> <p>E-kindergarten, e-school systems solve all these issues and reduce the amount of time spent.</p>	<p>establishments. Obtaining a school leaving certificate in an electronic form</p>						
Creation of an e-Permit information and communication system	The resolution on experiment has been adopted, which resolution provides for creation of the first queue of E-Permit information system	The first queue of the system with the register of Permits/licences has been created, pilot operation of the system with the issue of 13 permits/licences provided for by the CMU Resolution		Ministry of Economy Ministry of Digital Transformation	2022; 2023 360 thousand EUR	International technical assistance	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	

Tourism services (e-tourism)	It is expected that in post-war time tourist interest of foreigners in visiting the country will be increased	Tourism services for foreigners and citizens have been developed	Increasing employment, increasing budget revenues	State Agency for Tourism Development	2022: 2023: 2024–2025:		Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	
Online marriage registration (e-marriage)	Martial law complicates registration of marriage offline, and makes it often impossible for military men	Online marriage registration system. Obtaining a marriage certificate in a paper form by post and representation of it in Diiia		Ministry of Justice State Registration of Civil Status of Citizens	2022: UAH 1.5 million 2023: UAH 3 million 2024–2025: UAH 3 million	public-private partnership, international assistance	laws, resolutions	
Description in the Guide to Public Services for Minors		Inclusion of a separate category of services with the description for minors in the Guide		Ministry of Digital Transformation	2022: 2023: 2024–2025:		Laws, CMU resolutions	
e-Court	Unloading of courts by means of pre-trial dispute settlement and consideration of disputes online	Determination of not less than 3 types of cases subject to consideration online Amending the legislation as appropriate Developing and putting E-court platform into industrial operation	Reducing expenses for consideration of cases in court	State Judicial Administration of Ukraine Ministry of Digital Transformation	2022: 2023: 2024–2025:	Funding in the framework of international technical assistance	Amendments to procedure codes	
Unified Social Sector Information System, all-in-one social service		The concept of implementation of all-in-one social service has been approved The draft Law “On All-in-One Social Service” has been drafted and registered		Ministry of Social Policy	2022: 2023: 2024–2025:		Draft Law of Ukraine “On All-in-One Social Service”	

		with the Verkhovna Rada						
DIIA as a tool for access to buildings/territories/events — QR (a king of e-pass)	A publicly available tool — DIIA mobile application can significantly facilitate and ensure access to buildings/territories/events, provide possibilities for many to generate invitations in DIIA, issue a QR-pass, carry out validation (e.g. pass to the Chernobyl exclusion zone)	Tools for generating invitations in Diia, issuing QR passes, validation have been developed		Ministry of Infrastructure Ministry of Ecology and Natural Resources Ministry of Internal Affairs Ministry of Digital Transformation	2022: UAH 8 million 2023: UAH 5 million 2024–2025: UAH 10 million	public-private partnership, international assistance	CMU resolutions	
Ukrainians abroad (services for Ukrainians abroad, cross-border services)	Difficulty in obtaining public services in diplomatic missions, lack of possibilities for consuls to interact with the necessary public registers, the small number of services and the long time it takes to provide services in the diplomatic missions, lack of possibilities to receive services across borders (for example, get medicines under a prescription).	Possibilities for user-friendly receipt of at least 40 public services by Ukrainian citizens abroad via diplomatic missions and/or foreign institutions using cross-border services			2022: EUR 500,000 2023: EUR 800,000 2024–2025: EUR 1,500,000	public-private partnership, international assistance	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	
e-Power of Attorney					2022: 2023: 2024–2025:			
Creating e-Apostille system and updated register of Apostilles which will allow for	The necessity for reducing time limits for affixing Apostille; the necessity for implementing a possibility for obtaining a service online; the necessity for	Created and operational: e-Apostille system; Updated register of Apostilles;		Ministry of Justice	2022: UAH 5 million 2023: UAH 20 million	Funding in the framework of international technical assistance; State Budget	Resolution of the Cabinet of Ministers of Ukraine, departmental orders	

filing applications, obtaining Apostille and checking authenticity of an apostilled document online.	verification of Apostille and apostilled document in other countries — parties to the Hague Convention	Existing possibility for filing applications and obtaining Apostille online in an electronic form, without the need for attending authorities; existing possibility for checking electronic Apostille and authenticity of an apostilled document online.			2024–2025: UAH 10 million			
Comprehensive service in case of a job loss					2022: 2023: 2024–2025:			
Car customs clearance services					2022: 2023: 2024–2025:			
e-Archive	Implementation of online access to the National Archive Fund documents; optimization of storage of archive information resources in a paper and electronic form; implementation of modern automated systems for archive work. Reduction of the list of model documents and reduction of time limits for storing them; development of sectoral lists. Creation of an electronic archive for long-term storage of electronic documents.	The portal for providing archive services online has been created; the issue of storage of information from the electronic document management systems has been resolved; the mechanisms of automation of acceptance for archive storage of information from the electronic document management systems has been developed; the software for automation of archive	The issue of archiving information from the electronic document management systems has been resolved. The unified system of interaction of archive institutions has been implemented and the possibility for obtaining archive	State Archival Service of Ukraine, Ministry of Digital Transformation, Ministry of Justice, Security Service of Ukraine	2022: 11 million 2023: 14 million 2024–2027: 20 million	State Budget, international technical assistance	Adoption of the legislation on the National Archive Fund in new version; introduction of amendments to the resolutions of the CMU and orders of the Ministry of Justice, the State Archive Service	Related areas that will require regulation: copyright, access to personal data, regulation of storage of secret information in digital format.

		work has been developed.	services online has been ensured. Will increase the efficiency of work of archive institutions and reduce expenses of the population for obtaining archive information. Will enable archive institutions to provide services in a transparent manner. Will promote further integration in pan-European archive initiatives like “Archives of Europe”					
2. Institutional development of digitalisation								
Development of the Digital Agenda of Ukraine for 2022–2025 (Digital Agenda 2022–2025)		A normative document determining the digital development of Ukraine until 2025 has been adopted.		Ministry of Digital Transformation Central executive authorities	not applicable	International technical assistance	CMU resolution	

Development of a strategy for transferring public services into electronic form during the reconstruction period (recovery period)		The Strategy has been approved		Ministry of Digital Transformation Central executive authorities National Agency on Corruption Prevention	not applicable		CMU resolution	
Creation of a directory of documents, data directory	disorder in names of documents necessary for ordering services	Directories of documents and data have been created	Use of unified names of documents, data by all authorities	Ministry of Digital Transformation	not applicable	public-private partnership, international assistance	departmental order	
Testbed and toolkit platform, creation of development and testing tools for it	Undertakings and citizens do not have unified environment for exchange, use and testing of already existing IT solutions which leads to wasting time and money	An information platform has been created, and filled with tools for developing and testing electronic services	Development of IT sector, involvement of IT experts	Ministry of Digital Transformation	2022: UAH 2 million 2023: UAH 3.5 million 2024–2025: UAH 6.5 million	public-private partnership, international assistance	departmental orders	
Shaping a concept of an e-service centre of excellence	The lack of an institutional organizational unit that would ensure development and support of electronic services based on the approved methodology	The Concept has been approved		Ministry of Digital Transformation	2022: UAH 1 million	public-private partnership, international assistance	departmental order, CMU resolution	
Creation of an e-service centre of excellence	the need for strengthening institutional capability for transferring services into e-form. There is no unified approach to re-engineering and implementing e-services	The centre of excellence has been established		Ministry of Digital Transformation	2022: EUR 500 thousand 2023: EUR 500 thousand 2024–2025: EUR 2 million	public-private partnership, international assistance	departmental order, CMU resolution	
Development and approval of national methodology for	the need for standardization of re-engineering when	Development and approval of national methodology for re-engineering services	Simplification of service provision	Ministry of Digital Transformation	2022: UAH 2.6 million 2023: UAH 5.2 million	public-private partnership, international assistance	departmental order	

re-engineering services	transferring services into e-form				2024–2025: UAH 5.2 million			
Development, testing and approval of the methodology for assessing corruption risks in re-engineering and transfer of public services into an electronic form		The methodology has been approved		Ministry of Digital Transformation National Agency on Corruption Prevention	not applicable		CMU resolution	
Preparation of changes in the procedure of digital examinations and development of methods for digital examinations				Ministry of Digital Transformation National Agency on Corruption Prevention	not applicable		Amending the Rules of Procedure of the CMU and departmental order	
Digital accessibility (barrier-free concept)		The resolution of the Cabinet of Ministers approving the obligation to comply with the requirements of the standard DSTU EN 301 549: 2022 in the development (modernisation) of public information systems has been approved		Ministry of Digital Transformation	not applicable		CMU resolution	
Artificial intelligence in the provision of public services	Increasing efficiency of provision of public services	Adoption of AI decisions has been developed, the appropriate legal	__ e-public services are provided using	Central executive authorities	2022: 2023: UAH 16 million	International technical assistance	departmental orders, CMU resolutions, laws	

		normative acts have been approved, relations of AI and humans have been regulated and the relevant mechanisms, information systems have been created, the respective skills have been developed	artificial intelligence		2024–2025: UAH 32 million			
Formation of the NIP process automation system	The necessity for accelerating coordination of projects for informatization, creation of the analytical system and the register of informatization projects	The system put into industrial operation has been created, all public authorities coordinate informatization projects in an electronic form, the System has been integrated with the procurement system		Ministry of Digital Transformation	2022; 2023: EUR 230 thousand	International technical assistance	Law of Ukraine, Resolution of the Cabinet of Ministers of Ukraine	
Updating the action plan for digitalisation of public services	the need for revision, new challenges to be updated in the next period	The updated action plan for digitalisation of public services		Ministry of Digital Transformation	not applicable	public-private partnership, international assistance	departmental orders	
Improvement of the national methodology for re-engineering services	the need for revision, new challenges to be updated in the next period	The national methodology for re-engineering services has been improved		Ministry of Digital Transformation	not applicable	public-private partnership, international assistance	departmental orders	
Creation of a service lifecycle	Upon change information in the service the Administrative service centre does not obtain updated information with regard to it	The service lifecycle has been created, it is clear and understandable at all levels		Ministry of Digital Transformation	2022; 2023; 2024–2025:	public-private partnership, international assistance	Law, CMU resolution	
3. Development of the network of DIIA Centres (administrative service centres)								

Development of an offline service network	Part of the ASC is destroyed, there are multiple cases of stealing equipment which makes administrators' work and obtaining services for the population at local level impossible	Analysis of the damage to administrative service centres caused by the enemy. Restoration of administrative service centres' operation and creation of new service access points	Provision of high-quality and available services to citizens	Ministry of Digital Transformation	2023: UAH 2,125,334 thousand 2024–2025: UAH 1,978,711 thousand	State Budget, public-private partnership, international assistance	laws, resolutions	
Transformation of the network of Administrative Services Centres formed under raion state administrations into centres formed by local self-government bodies	In execution of paragraphs 4 and 5 of Section II "Final and Transitional Provisions" of the Law of Ukraine No. 943 of 3 November 2020 "On Amendments to Certain Legislative Acts of Ukraine Concerning Optimization of the Network and Functioning of Administrative Service Centers and Improvement of Access to Administrative Services Provided in Electronic Form", city and village councils exercising their powers in localities — raion administrative centers (as of 1 January 2020) shall be tasked to form, until 1 January 2022, Administrative Service Centres, regardless of the number of territorial community members, and accept (if necessary) the property of Administrative	The property of the ASCs formed under raion state administrations is transferred, if necessary, to the councils to ensure the operation of ASCs.	Provision of Administrative Services Centres formed by local self-government bodies, if necessary, with equipment and other property of centres formed under raion state administrations	Oblast state administrations Ministry of Economy Ministry of Digital Transformation	No need for additional expenditures from the State Budget or local budgets	No need for additional expenditures from the State Budget or local budgets	CMU ordinance	

	Services Centres formed under raion state administrations being liquidated.							
Modernisation of the “Beehive” information system — “Beehive 2.0”	Administrators of ASCs still do not have unified software for work, and as a result a service is being provided during longer time, information is being duplicated several times in various software, often into paper logbooks which increases load and inefficient use of working time by ASC administrators	Possibility for “non-digital citizens” to order a service with the ASC administrator acting as a “digital intermediary”. The interdepartmental document flow between ASCs and a system for ASCs, e-interaction with electronic public registers and information systems has been established	Reducing time for providing a service, working time, efficient work	DIR SoE, Ministry of Digital Transformation	2022: UAH 15 million 2023: UAH 20 million 2024–2025: UAH 20 million	public-private partnership, international assistance	laws, resolutions	
A system of online monitoring and evaluation of the quality of administrative services	Modernization of the software module of the Unified State Web Portal of Electronic Services for the purpose of expanding capacity and creating an effective system for monitoring and assessment of services quality, based on application of modern information technologies, ensuring scientific approaches when resolving social problems of the society	The system of online monitoring and evaluation of the quality of administrative services has been integrated with the national web platform of administrative service centres a software module for assessing the quality of services of the online monitoring and quality assessment services system has been introduced and a study of the level of public satisfaction with the	Reducing working time using an optimum approach to indicators of monitoring for automation of processes related to analysis of administrative services and assessment of quality of provision of such services and formation of reporting, collection of	Ministry of Digital Transformation Central executive authorities LSGB Administrative service centres	2022: UAH 3.2 million 2023: in the framework of technical administration of Diia Portal 2024–2025: in the framework of technical administration of Diia Portal	international technical assistance	CMU resolution (amendments)	

		quality of administrative services in the administrative service centres has been conducted	data from various sources, systematization and structuring of information,					
Subvention to ASC	Development and restoration of the network of centres for the provision of administrative services through a subvention from the State Budget to local budgets for the development of the ACSs network	The Resolution of the Cabinet of Ministers of Ukraine to the Procedure and terms for subvention from the State Budget to local budgets for the development of the network of Administrative Services Centres	Due to the development of the ASC network, high-quality administrative services are available in every community	Ministry of Digital Transformation, Ministry of Finance, Ministry of Economy	2022: UAH 1,208,881 thousand 2023: UAH 1,358,323 thousand 2024–2025: UAH 1,536,841 thousand	State Budget, international technical assistance	laws, CMU resolutions	
Making services more accessible	The necessity for integration of services in the area of state registration of acts of civil status, tax, pension, social, passport services and services for drivers is conditioned by the needs of citizens, especially those ones affected by the war	the list of services that administrative service centres must provide, and that are available at local level, has been expanded		Ministry of Digital Transformation	No need for additional expenditures from the State Budget or local budgets	–	CMU ordinance	
National web-platform of administrative service centres (Diia Centres Platform)	Online site simplifying interaction of citizens and employees of the Centres, in order the quality of state services could exceed expectations of visitors.	Diia Centres Platform contains up-to-date materials for the day-to-day work of the ASCs, training courses, results of quarterly monitoring of the provision of administrative services and the success history of the ACSs.	Improvement of quality of services due to the regular training and availability of up-to-date materials	Ministry of Digital Transformation	2022: UAH 6,115,18 thousand; 2023: UAH 11,530.06 thousand; 2024–2025: UAH 12,107.72 thousand	State Budget; UNDP international technical assistance	CMU resolution	

Update of the methodology for calculating the fee for the provision of administrative services (administrative fees)	In order to ensure financial capacity of the system to provide administrative services it is necessary to ensure conformity between the cost of an administrative service and the amount of the administrative fee	The calculation of all administrative fees for paid administrative services have been made according to the updated Methodology for calculating the fee for the provision of administrative services (administrative fees)	Improving quality of provision of administrative services by means of proper financing of expenses for providing them	Ministry of Digital Transformation Ministry of Finance Ministry of Economy	No need for additional expenditures from the State Budget or local budgets	-	CMU Resolution No. 66 of 27 January 2010 “On Approval of the Methodology for calculation of the cost of paid administrative services”	-
Introduction of appointment booking for receiving services offline	The system of booking for applicants of an appointment with ASC employees by means of electronic registration using the Platform of the Diia Centres is designated for implementing a convenient tool for booking an appointment with the ASC in order to liquidate the live queues and accumulation of visitors of the ASCs	a system of booking an appointment has been introduced	The citizens will have a possibility to plan their visit to the ASC using the Diia Centres Platform that will contribute to liquidation of live queues and accumulation of people at the ASCs, which is especially relevant in the terms of the martial law	Ministry of Digital Transformation	No need for additional expenditures from the State Budget or local budgets	international assistance (UNDP)	No need	
Access to information for citizens and business on administrative and other public services in the	The information portal containing information on all state services provided by executive authorities and local self-governing bodies	full and up-to-date information for all public services is available in the Guide to Public Services	The citizens of Ukraine have access to up-to-date information on administrative services in online mode	Central executive authorities; Ministry of Digital Transformation	2022: UAH 273,500 in the framework of the Grant Agreement No.TCA of the USAID Project “Transformation of	State Budget; international technical assistance	CMU resolution	

<p>Guide to Public Services</p>					<p>Communications”; in the framework of technical administration of Diia Portal; 2023: in the framework of technical administration of Diia Portal 2024–2025: in the framework of technical administration of Diia Portal</p>			
<p>Development of Diia.Centres network (modernized ASCs)</p>	<p>Diia Centres are a one-stop shop administrative service centre delivering all the necessary services to the population. A place, where users can resolve multiple issues at once, Instead of several visits to receive only one service. Visitors to such centres can get basic services, such as administrative services; online service consulting; business consulting (Diia.Business). As well as related services, i.e. free legal aid; mail and banking services; payment of utility bills; meetings with the head of the territorial community; co-working area; coffee shop or coffee machine.</p>	<p>the legislation on the operation of Diia.Centres has been amended</p>	<p>The citizens will obtain access to high-quality and convenient services, a possibility to resolve a few requests at the same time for one visit.</p>	<p>Ministry of Digital Transformation</p>	<p>No need for expenditures from the State Budget</p>	<p>international assistance, local budgets</p>	<p>Law, CMU resolution</p>	

4. Development of public electronic registers, their optimisation and centralisation of support, introduction of electronic interaction								
Improvement of e-interoperability of electronic information resources	The lack of electronic interaction between public registers leads to duplication of information, especially that information related to data on a person. As a result, the lack of state interaction does not allow for building efficient transparent public services for the population and business. The lack of prompt access of one public authority to information of another one creates prerequisites for seizure of state information, which destroys confidence in state institutions and creates risks for occurrence of corruption	The Cabinet of Ministers of Ukraine has adopted a resolution to that effect. The subsystem for monitoring of access to personal data within the system of electronic interaction of the public electronic information resources of Trembita has been introduced. Performance of the system of electronic interaction of the public electronic information resources of Trembita has been increased and harmonised in accordance with the EU requirements and standards related to cryptography	optimization of processes for provision of public services, increase of the need for IT-experts	Ministry of Digital Transformation	2022: UAH 11 million 2023: UAH 63 million 2024–2025: UAH 60 million	State Budget; international technical assistance (EU4digitalUA, EU support for strengthening cybersecurity in Ukraine)	Laws of Ukraine, resolution of the Cabinet of Ministers of Ukraine, departmental orders	
Development of the system of public e-registers	compliance with requirements of the Law of Ukraine “On Public Electronic Registers”	An act of the Cabinet of Ministers of Ukraine on the procedure for administering the register of public electronic registers has been adopted		Ministry of Digital Transformation	2022: 2023: 2024–2025:		resolution of the Cabinet of Ministers of Ukraine	
Development of the system of public e-registers	dissemination of unique registry entry number as a personal identifier of an	The Law of Ukraine has been adopted “On Amending Some Laws		Ministry of Digital Transformation,	2022: 2023: 2024–2025:		Law of Ukraine	

	individual in public electronic registers in which personal data are processed.	of Ukraine Regulating the Administration of Public Electronic Registers in Which Personal Data are Processed”		State Migration Service, line committee of the Parliament				
Development of the system of public e-registers	to take primary measures for transformation of the system of public registers which will allow for accelerating the execution of resolutions, orders and ordinances regarding the digitalization of all areas in which the public registers are being used, and as a result it will have an indirect economic effect due to the expected growth of Ukraine in the rating of electronic governance, which is a signal for potential investors and partners of Ukraine	more than 10 registers have been rolled out via the information system “Software Platform for the Rollout and Support of Public e-Registers”		Ministry of Digital Transformation Administration of the State Service of Special Communications and Information Protection	2022: 180 million 2023: 15 million 2024–2025: 75 million		laws, CMU resolutions, departmental orders	
Development of the basic public e-registers	there must be a justification for the necessity of the project	the Unified Public Demographic Register reaching the status of the population register (according to the UN definition) has been introduced the Unified Public Register of Addresses has been introduced		State Migration Service, Ministry of Internal Affairs, Ministry of Justice, Ministry of Digital Transformation, Ministry for Communities and Territories Development, Ministry of	2022: 2023: 2024–2025:	State Budget, international technical assistance	laws	

				Digital Transformation				
Improvement of data quality in public e-registers	Ensuring interoperability of public information resources and systems for the purpose of simplification and acceleration of provision of high-quality Administrative services. Decreasing a corruption element. Increase of transparency of operation of registers.	Personal data stored in at least 30 public electronic registers have been compared with personal data stored in the Unified Public Demographic Register and the Public Register of Individual Taxpayers.		Ministry of Digital Transformation, State Migration Service, State Tax Service, Ministry of Justice	2022: 2023: 2024–2025:		Resolutions of the Cabinet of Ministers of Ukraine	
Optimization of the system of key register identifiers (E-Census)	key identifiers have not been determined, information in the registers may differ for the same entity	register matching has been performed		Ministry of Digital Transformation, Ministry of Internal Affairs, State Migration Service, State Tax Service, National Health Service, Ministry of Social Policy, Pension Fund of Ukraine, Ministry of Justice and others	2022: 2023: 2024–2025:	public-private partnership, international assistance	Law, CMU resolutions, departmental orders	
Licensing portal. Unified licence register — providing user-friendly unified access to the data of business licence registers	Lack of user-friendly unified access to the data of business licence registers — Unified Register of Licences. Such register will enable to ascertain the availability of a licence of the company,	Creation and filling of the Register with information on valid licences. It is proposed to implement the maintenance of the Unified licence register by means of	Saving of the state budgetary funds for administration, management and protection of the Register data.	State Regulatory Service Ministry of Digital Transformation, State Tax Service, State Migration	2022: UAH 7 million — stage I	public-private partnership, international assistance	departmental orders, CMU resolution, law	

	will be a source for the most requested information for business. Information on licensees is accumulated at one place (instead of several registers maintained by the licensing bodies)	creating: - The service of submitting online complaints against license seekers, licensees regarding actions (omissions) of licensing bodies in respect of violations of the legislation in the field of licensing; - Register of complaints of license seekers, licensees regarding actions (omissions) of licensing authorities in respect of violations of the legislation in the field of licensing; - Online service for licenses applications.		Service, Ministry of Justice				
Statement of damaged and destroyed real estate and application for compensation for damaged or destroyed real estate (top priority)		The analysis of corruption risks involved in the procedure of submitting a statement of damaged and destroyed real estate and the application for compensation for damaged or destroyed real estate has been conducted (top priority)		Ministry of Infrastructure Ministry for Communities and Territories Development Ministry of Digital Transformation National Agency on Corruption Prevention	2022: 2023: 2024–2025:		CMU resolutions, departmental orders	
e-Reconstruction* (top priority)		An analysis of corruption risks involved in the processes of using and administering the register of damaged or		Ministry of Infrastructure Ministry for Communities and Territories Development	2022: 2023: 2024–2025:		CMU resolutions, departmental orders	
*E-reconstruction								

<p>is a set of subsystems (modules) of the register of damaged or destroyed property which will facilitate administration of management processes to compensate for damage caused by armed aggression of the Russian Federation</p>		<p>destroyed property has been conducted;</p> <p>An analysis of the legal framework of the administration and operation of the register of damaged or destroyed property, in particular the processes of filling the Register with information, has been conducted.</p> <p>Amendments to the Resolutions of the Cabinet of Ministers of Ukraine No. 326 of 20.03.2022, No. 380 of 26.03.2022, No. 473 of 19.04.2022, No. 474 of 19.04.2022, No. 257 of 12.04.2017 and other relevant acts have been drafted.</p> <p>The terms of reference for the development of the register of damaged or destroyed property have been prepared, the presence / absence of corruption risks in it has been assessed.</p>		<p>Ministry of Digital Transformation National Agency on Corruption Prevention State Property Fund of Ukraine Ministries and central executive authorities Military administrations</p>				
<p>Development of the system of registers of</p>		<p>The model of creation of registers has been changed, from the</p>		<p>Committee on Digital Transformation</p>	<p>2022: 2023: 2024–2025:</p>			

interaction, registers, tools		needs of a certain CEA, to development of the unified environment in which the CEAs and institutions maintain objects (information entities) in accordance with the powers and authority		of the Verkhovna Rada of Ukraine Ministry of Digital Transformation				
Creation of a regulatory framework for the preparation and holding of the nationwide census using national electronic information resources		The Law of Ukraine “On Nationwide Census” has been amended (support in the Verkhovna Rada for the adoption of the draft law No. 5108 of 19.02.2021)		State Statistics Service	2022: 2023: 2024–2025:			
Nationwide census		the list of national electronic information resources which data can be used for conducting the nationwide census has been identified, preparations for their use for the needs of the nationwide census have been made. data from national electronic information resources included in the list of national electronic information resources which can be		State Statistics Service, Ministry of Digital Transformation	2022: 2023: UAH 840 million 2024–2025: UAH 1,080 million	State Budget, international technical assistance		

		<p>used for conducting the nationwide census have been compared</p> <p>physical resources for conducting the nationwide census using national electronic information resources has been created</p> <p>a trial census using national electronic information resources has been conducted</p>						
5. Improvement of the government regulation of the use of electronic trust services, creating favourable conditions for the provision and receiving of electronic identification services								
Simplification of the use of electronic signatures and introduction of remote identification	Establishment of regulation which will better contribute to promoting the use of electronic trust services among individuals and legal entities	the legislation has been amended based on the results of the implementation of pilot projects in the field of electronic trust services and electronic identification	Reduction of financial load on users of electronic trust services	Ministry of Digital Transformation	<p>2022:</p> <p>2023:</p> <p>2024–2025:</p>		<p>Law of Ukraine “On Electronic Trust Services”</p> <p>The CMU resolution No. 193 of 3 March 2020 “On the implementation of the pilot project for ensuring a possibility of using improved electronic signatures and seals that are based on qualified public-key certificates”</p>	e-commerce

							The CMU resolution No. 785 of 2 September 2020 “On the implementation of the pilot project for using a remote qualified electronic signature”	
Harmonisation of Ukrainian and the EU legislation	The obligations assumed by Ukraine under the Association Agreement provide for harmonization of the Ukrainian legislation in line with the provisions of the Regulation (EU) 910/2014	the amendments to about 80 legislative acts have been introduced, which amendments are aimed at simplification of access for individuals and legal entities to electronic services, including cross-border ones		Ministry of Digital Transformation	no additional funding needed	State Budget	draft Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	e-commerce

Cross-border interoperability of trust services	Will promote the establishment of cross-border relations between Ukraine and the EU	Electronic trust services mutual recognition agreement has been signed		Ministry of Digital Transformation	2022: 2023: 2024–2025:		draft Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	e-commerce
Audit of qualified trust service providers	The procedure for assessment of conformity in the area of electronic trust services harmonized with the EU requirements will promote the recognition of electronic trust services from the EU	A conformity assessment body has been established in the area of electronic trust services and accredited by the Ukrainian National Bar Association in accordance with ISO/IEC 17065 in conjunction with ETSI EN 319 403-1		Administration of the State Service of Special Communications and Information Protection	2023: UAH 3,000 thousand		draft Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual	Telecommunications services

							Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	
Certification of qualified electronic signatures or seals according to common criteria	The procedure for certification of tools for qualified electronic signature or seal harmonized with the requirements of the international standards will promote the recognition of electronic trust services from the EU	Qualified electronic signatures or seals have been certified according to common criteria (ISO / IEC 15408)		Administration of the State Service of Special Communications and Information Protection	2022: 2023: 2024–2025:		draft Law “On Amending Some Legislative Acts of Ukraine to Ensure the Signing of an Agreement between Ukraine and the EU on the Mutual Recognition of Qualified Electronic Trust Services and the Implementation of the EU Legislation in the Area of Electronic Identification” (reg. No. 6173 of 12.10.2021)	Telecommunications services

<p>ID card</p>	<p>Using a contactless electronic medium implanted into the passport of a citizen of Ukraine (in the form of an ID card) as a tool for the qualified electronic signature ensures a high level of confidence in such electronic identification tool</p>	<p>80% of Ukrainians received a passport of a citizen of Ukraine (in the form of an ID card)</p>		<p>Ministry of Internal Affairs, State Migration Service</p>	<p>2022: 2023: 2024–2025:</p>	<p>Law of Ukraine “On the Unified Public Demographic Register and Documents Confirming the Citizenship of Ukraine, Identifying a Person or Confirming Their Special Status”</p> <p>CMU Resolution No. 869 of 30 November 2016 “On approval of the Procedure for insertion of qualified electronic signature tools into the contactless electronic medium contained in the passport of a citizen of Ukraine, and provision of qualified electronic trust services using a</p>	
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							passport of a citizen of Ukraine with an implanted contactless electronic medium”	
Qualified website authentication certificate	Using a qualified electronic trust service for the formation, verification and validation of a qualified website authentication certificate ensures an appropriate degree of confidence in the website owner in terms of protection against fraud in Internet	The service related to formation, verification and validation of a qualified certificate of authentication of the website is provided		Ministry of Digital Transformation, Diia SoE, Institute of Information Technologies	UAH 3,000,000		Law of Ukraine “On Electronic Trust Services”	e-commerce
Registered electronic delivery	Using a qualified electronic trust service for registered electronic delivery ensures: reliable authentication of a sender and recipient of electronic data; confidentiality of electronic data being delivered, and protection of integrity of electronic data being delivered; ensuring the accuracy of date and time of dispatch and receipt of electronic data; possibility of confirmation of the fact of dispatch and receipt of electronic data.	A registered electronic delivery service is provided		Ministry of Digital Transformation, Diia SoE, Institute of Information Technologies	UAH 3,000,000		Law of Ukraine “On Electronic Trust Services”	e-commerce
Electronic identification	Improvement of operation of the integrated system of electronic identification	The productivity of the integrated system of electronic		Ministry of Digital Transformation	2022: 2023: 2024–2025:		CMU resolution No. 546 of 19 June	

system has been integrated	will ensure more convenient, accessible and safe electronic identification and authentication of system users, as well as its compatibility with other information and communication systems	identification and its interaction with public electronic information resources has been increased and harmonised in accordance with the EU requirements and standards					2019 “On approval of the Regulation on the integrated system of electronic identification”	
6. Promotion of digital economy								
Implementing a communication campaign to attract new residents to Diia City	replenishment of the state budget of Ukraine by means of payment of tax by every Diia City resident.	A series (at least 5 annually) of events to promote Diia City has been held		Ministry of Digital Transformation	2022: UAH 1 million 2023: UAH 1 million 2024: UAH 1 million 2025: UAH 1 million	Funding in the framework of international technical assistance (EU, USAID)		
Development of services for foreigners that provide an capability to acquire e-resident status, further registration of e-resident as an individual entrepreneur, opening a bank account, doing business in Ukraine	replenishment of the state budget of Ukraine by means of payment of tax by every e-resident. The project provides for that every e-resident who registers as an individual entrepreneur will pay tax in the amount of 5% of income received from entrepreneurial activity.	500–700 e-resident individual entrepreneurs	Preliminary findings show that every e-resident might contribute around USD 2,000 to the budget revenues annually Budget revenues in the first years after the launch are expected to	Ministry of Digital Transformation Ministry of Foreign Affairs Ministry of Internal Affairs Ministry of Justice Security Service of Ukraine State Tax Service Ministry of Finance	no additional funding needed	International Technical Assistance (ITA) funds (Project 4561-04, e-services and cybersecurity. EU4DigitalUA)	Law of Ukraine “On Amending the Tax Code of Ukraine and some other laws of Ukraine regarding the peculiarities of taxation and carrying out entrepreneurial activity of e-residents”	e-Services for foreigners

			reach USD 1–1.5 million annually	National Bank of Ukraine				
Holding advertising campaigns in order to involve foreigners to carry out entrepreneurial activity in Ukraine	replenishment of the state budget of Ukraine by means of payment of tax by every	500–700 e-resident individual entrepreneurs	Preliminary findings show that every e-resident might contribute around USD 2,000 to the budget revenues annually. Budget revenues in the first years after the launch are expected to reach USD 1–1.5 million annually	Ministry of Digital Transformation Ministry of Foreign Affairs	2023: UAH 1 million	international technical assistance, State Budget		

IT Nation educational project	Providing a possibility to citizens of Ukraine to get a new profession in the area of IT	Minimum 6,000 trained students who obtained a new profession in the area of IT at the end of 2023 (3,000 students in 2022, 3,000 students in 2023)	At a rough estimate, every new 10,000 specialists increase the annual turnover of IT sector of Ukraine by USD 250 million. Accordingly, 3,000 specialists comprise USD 90 million of annual turnover of IT sector	Ministry of Digital Transformation	2022: no need for funding 2023: UAH 200 million	international technical assistance, State Budget		
Launch of double-degree programs for training specialists required by food companies in partnership with international universities	Providing students of IT professions with a possibility to gain knowledge at the Ukrainian, as well as at the international university simultaneously on one profession	2 partner universities of the international level have been involved under the double-degree program	Increase of highly-qualified specialists with international experience	Ministry of Digital Transformation Ministry of Education and Science	2023: no need for funding			

Creation of a web-portal for consumers in the area of e-commerce	For the purpose of implementation of the Action Plan on implementation of the Association Agreement between Ukraine, on the one part, and the European Union, the European Atomic Energy Community and their Member States, on the other part, it is necessary to introduce through the web-portal for consumers in the area of e-commerce a mechanism for online resolution of consumer disputes, communication of e-commerce entities and the State Service of Ukraine on Food Safety and Consumer Protection, provision of information to consumers on data of sellers in the area of e-commerce and a mechanism of refusal of a consumer of commercial messaging.	The web-portal for consumers in the area of e-commerce is put into operation	Legal barrierlessness and as a result increase of cross-border digital trade	Ministry of Digital Transformation Ministry of Economy	2024–2025: UAH 7 million	Funds in the framework of international technical assistance (ITA) (development of services and technical solutions) state budget	Laws and legal and normative acts	e-Commerce
Matching grants	Increase of financial opportunities for startups which have already attracted investments, by means of doubling investments attracted	more than 10 startup companies have become participants of the program and obtained financing	500 new jobs have been created	Ministry of Digital Transformation Ministry of Finance Ukrainian Startup Fund	2023: UAH 5,000 million 2024: UAH 5,000 million 2025: UAH 5,000 million	International financial institutions (EBRD etc.), State Budget Funding in the framework of international technical	Development of legal normative acts regarding the implementation of the Matching Grants program	IT industry

						assistance (EU, USAID)		
Polygon of world ideas	Creation of conditions for launching in Ukraine the most ambitious world projects, including their comprehensive support by the state, as well as transformation of Ukraine into the most attractive country for the world investors and technological giants	Conditions for implementing at least 1 initiative have been prepared	500 new jobs have been created	Ministry of Digital Transformation Ministry of Justice National Bank of Ukraine Ministry of Finance other central executive authorities	2023: UAH 5,000 million 2024: UAH 5,000 million 2025: UAH 5,000 million	Funding in the framework of international technical assistance (EU, USAID)	Development of legal normative acts (if necessary)	Digital economy / IT industry
Grant support for startups by the Innovation Development Fund (Ukrainian Startup Fund)	Support of startups and stimulation of their creation	Increase in the number of startups		Innovation Development Fund Ministry of Finance Ministry of Digital Transformation	2023: UAH 100 million 2024: UAH 100 million 2025: UAH 200 million	International financial institutions (EBRD etc.), State Budget Funding in the framework of international technical assistance (EU, USAID)	Introduction of amendments into the legislation on innovative activity and investments	Digital economy / IT industry

Defence accelerator/incubator program (Diia Tech & Defence)	Closing strategic state needs by means of providing a material and technical base, expert support and/or financing of particular needs for projects at early stages conforming to particular orders of the state, in particular, with regard to the development of innovative technologies for MIC or dual use	annually at least 20 projects undergo the acceleration/incubation program	Creation of new startups will help create new jobs, replenishment of the revenue part of the budget by means of payment of taxes, increase of share of ICT in the GDP of the country.	Ministry of Digital Transformation Ukroboronprom SoE Ministry of Defence	2022: UAH 60 million 2023: UAH 90 million 2024: UAH 120 million 2025: UAH 150 million	State Budget, international assistance, public-private partnership		
Conduct of sociological research of condition of cybersport, determination of risks and opportunities, which promotes development of cybersport and drafting a strategy of development of cybersport in the state	Cybersport in a world trend having an economic component increasing annually. Ukraine is already a participant of the world cybersport market but we can enhance our positions by obtaining a positive economic and social effect by means of a complex approach to the issue.	research has been conducted the strategy has been drafted development of the cybersport industry in Ukraine.	Integration of the Ukrainian community into the world cybersport market can bring additional currency receipts to the country, as well as increase the revenue part of the budget of Ukraine by means of payment of taxes by participants of the industry	Ministry of Youth and Sport Ministry of Digital Transformation	2023: UAH 2 million	International technical assistance	resolution of the Cabinet of Ministers of Ukraine	

DISC Capital venture fund	Access to the capital and knowledge for technological startups from idea to growth stages	Idea-stage startups — 1,000 agreements Seed-stage startups — 250 agreements Early-stage startups — 180 agreements Growth-stage startups — 70 agreements		Ministry of Digital Transformation	2023–2028 EUR 100 million (EUR 60 million EU + EUR 20 million IFO + EUR 20 million fund owners)	International financial institutions (EBRD etc.)		
7. Post-war recovery of Ukraine’s infrastructure and economy is taking place with the help of and based on open data								
Conduct of research on conformity of the Ukrainian legislation on open data, access to public information, management of state data and the procedure for using them to the EU legislation	The necessity for harmonization of the Ukrainian legislation with the European legislation for further European integration	Conduct of two researches and presentation of their results	in 2020, the volume of the open data market totalled 0.62–1.19% of GDP. According to the pre-war estimates, in 2025, the volume of the open data market would have reached 0.78–2.08% of GDP	Ministry of Digital Transformation	2023: UAH 0.7 million	Funding in the framework of international technical assistance	Law of Ukraine “On Access to Public Information”	Access to information, open data, free movement of non-personal data
Development of requirements (standards) for publishing sets of data relating to the transition of Ukraine to the low-carbon and circular economy	The necessity for unification of information relating to ecological safety with the EU requirements for such information	The appropriate requirements and draft legal and normative acts have been developed		Ministry of Digital Transformation	2025: UAH 0.5 million	Funding in the framework of international technical assistance	–	Open data, environmental safety

Complex system of monitoring of the post-war recovery based on open data	The necessity for ensuring transparency and accountability in the use of funds of international assistance during the post-war recovery of Ukraine	The first queue of the system (MVP) has been developed and put into pilot operation		Ministry of Digital Transformation	2023: UAH 3 million	Funds in the framework of international technical assistance (potential donor for 2023 (partially) - USAID/UK Aid TAPAS project)	-	Access to information, open data, free movement of non-personal data
Development and conduct of training programs for enhancement of knowledge and skills of work with open data	<p>Ensuring further implementation of the state policy of open data and increase in the level of knowledge and skills of providers (controllers of information) and users (including potential ones) of open data by means of conducting training programs:</p> <p>for persons responsible for implementation of the state tax policy</p> <p>“Digitalization of economy” for students of the Kyiv National Economic University named after Vadym Hetman</p> <p>“Open data for post-war recovery for CDTO and heads of public authorities”</p> <p>regarding the analytics and</p>	4 training programs have been developed and conducted		Ministry of Digital Transformation	2023: UAH 1.65 million	Funds in the framework of international technical assistance (potential donor - USAID/UK Aid TAPAS project)	-	Access to information, open data, free movement of non-personal data

	visualization of open data for anti-corruption organizations, journalists and researchers							
Holding a competition of grants for supporting the ecosystem of open data and implementing new projects, including those aimed at resolution of humanitarian and military issues (OD ecosystem resilience support)	At the beginning of 2022 more than 60 services based on open data existed. During combat operations many of them lost an opportunity to gain profit, however, a lot of them developed socially and militarily necessary systems, the access to which is free of charge	The relevant competition of grants has been held	in 2020, the volume of the open data market totalled 0.62–1.19% of GDP. According to the pre-war estimates, in 2025, the volume of the open data market would have reached 0.78–2.08% of GDP	Ministry of Digital Transformation	2023: UAH 4 million	Funding in the framework of international technical assistance	–	Access to information, open data, free movement of non-personal data
8. Digital Infrastructure, Internet Networks Recovery and Development								
Government Guarantees Programme to facilitate the restoration of electronic communications networks.	A significant part of networks of electronic communications is destroyed or damaged, and thus for ensuring a possibility of providing mobile communication and Internet services it is necessary to recover such infrastructure in a prompt manner	100% of the damaged infrastructure of electronic communications network has been recovered	A 10% increase in the Internet penetration rate allows a 0.3% increase in GDP	Ministry of Digital Transformation National Commission for Electronic Communications Ministry of Economy Ministry of Finance Ministry of Infrastructure Ministry of Energy National Energy and Utilities	2022: 5,413.5 2023: 5,000	State Budget of Ukraine Recovery funds	Law of Ukraine “On the State Budget of Ukraine for 2023”	

				Regulatory Commission				
Conducting financial and economic research on the reasonable amount of access fees	Unpredictable increase in the amount of access fee does not enable operators to calculate their expenses, which complicates further deployment of networks. The existing situation of pricing in the area of access fee is not controlled by the state, and the fee amount is established by the market monopolists	The research has been conducted and the report has been formed	A 10% increase in the Internet penetration rate allows a 0.3% increase in GDP	Ministry of Digital Transformation Ministry of Energy Ministry of Infrastructure Ministry for Communities and Territories Development National Energy and Utilities Regulatory Commission National Commission for Electronic Communications Anti-Monopoly Committee of Ukraine	2022: 5	public-private partnership, international technical assistance	-	
Development and implementation of a government programme on construction of electronic	Many settlements and railways remain without access to fixed communication or high-quality 4G	70% of railways are covered by mobile Internet and the level of population coverage is 95%	A 10% increase in the Internet penetration rate allows a 0.3% increase in GDP	Ministry of Digital Transformation Ministry of Infrastructure Ukrzaliznytsia (Ukrainian	2022: 5 2023: 500 2024: 2,000 2025: 2,000	public-private partnership, international technical assistance		

communications facilities				Railways) State Service of Special Communications and Information Protection National Commission for Electronic Communications				
Conducting an analysing and developing recommendations for improving the stability and reliability of electronic communications networks based on the results of the analysis of risks that affected their sustainable operation during wartime as well as study of international experience	To analyze approaches that were applied for ensuring stability of networks upon their deployment (before the war), whereas they can be improved in order to increase stability of networks upon their recovery or deployment of new ones (in post-war time)	the analysis has been conducted and the recommendations have been developed		National Commission for Electronic Communications Ministry of Digital Transformation State Service of Special Communications and Information Protection Ministry of Energy	2022: 5	public-private partnership, international technical assistance	Not required, whereas the analysis may be conducted in the framework of the EU Technical Assistance project “Support of the digital policy of Ukraine”	

<p>Developing technical requirements / technical regulations / recommendations for improving the stability and reliability of electronic communications networks (with the breakdown into basic and advisory ones) for their application / consideration during the recovery, development and further modernization</p>	<p>Introduction of technical requirements and recommendations will allow upon deployment of networks to increase their stability and will make them even more reliable</p>	<p>the technical requirements have been developed</p>		<p>National Commission for Electronic Communications Ministry of Digital Transformation State Service of Special Communications and Information Protection Ministry of Energy</p>	<p>2022: 5</p>	<p>public-private partnership, international technical assistance</p>	<p>order of the central executive authority / resolution of the Cabinet of Ministers of Ukraine</p>	
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<p>Government Programme “Ukraine — Digital Hub for Asian and European Backbone Traffic”</p>	<p>At present Ukraine has lost its geographical advantage, whereas it appeared in the mainline blank cap. The line connecting India with Europe through Turkey requires expansion. The experts of the Asian region countries have been searching for routes of bypass of Russia through the Black and Caspian seas for several years. For Ukraine the specified project is important in terms of implementation of strategic digital infrastructure projects for placement of data centres from the global world leaders requiring mainline connecting international channels</p>	<p>a memorandum of the member countries has been signed A draft construction project has been developed</p>		<p>Ministry of Digital Transformation National Commission for Electronic Communications</p>	<p>2023: 10 2024: 200 2025: 200</p>	<p>public-private partnership, international technical assistance</p>		
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National electromagnetic spectrum control system based on the sensor suites	Expansion of the system infrastructure for the purpose of its availability in all regional centres and other large cities of Ukraine, by means of deployment of sensor suites. It will allow (24/7 in the range of 30 MHz – 7.5 GHz) to assess accessibility of the network and availability of the spectral range of radio frequencies and radio channels in accordance with ITU 1880, as well as to conduct inspection of the existing radio equipment in terms of non-creation of radio interferences. The system is already available in 12 cities (224 sensor suites)	414 sensor suites have been launched in 21 settlements		National Commission for Electronic Communications	2023: 140.0 2024: 183.0 2025: 183.0	international technical assistance		
Developing and implementing a compensation mechanism for access to infrastructure	Fast deployment of electronic communications networks requires significant expenses for operators, thus the only way for providing the de-occupied territories with Internet is introduction of the financial state support in payment for access to infrastructure	The pricing framework has been developed	A 10% increase in the Internet penetration rate allows a 0.3% increase in GDP	Ministry of Digital Transformation Ministry of Energy Ministry of Infrastructure Ministry for Communities and Territories Development National Energy and Utilities Regulatory Commission National	2023: 600	public-private partnership, international technical assistance	to be determined at the project development stage	-

				Commission for Electronic Communications Anti-Monopoly Committee of Ukraine State Property Fund of Ukraine				
Bands in the 694–790 MHz, 790–862 MHz ranges have been released from radio electronic devices of radio broadcasting service (TV)	Non-execution of harmonization of frequencies with the EU countries	bands in the 694–790 MHz, 790–862 MHz ranges have been released		National Council of Ukraine for Television and Radio Broadcasting Ministry of Digital Transformation National Commission for Electronic Communications	2023: 247.5	State Budget, international technical assistance	to be determined at the project development stage	
Drafting a framework document on recovery and transformation of cities into Smart Cities.	Recovery of settlements under the unified approach of digital transformation of Ukrainian cities must enhance and promote coordination and cooperation of public authorities, local self-government bodies, business and citizens.	A framework document has been developed		Ministry of Digital Transformation Ministry for Communities and Territories Development Ministry of Infrastructure Ministry of Reintegration Ministry of Finance	2023: 5.0	public-private partnership, international technical assistance	to be determined at the project development stage	-

Development and conduct of the training program for training specialists in the area of electronic communications	The significant part of damaged telecommunications networks requires recovery. The electronic communications enterprises lost a part of qualified personnel due to the conscription into the AFU, death, physical injuries, emigration to other countries. There is a need for training specialists for substituting losses and training new ones	the curriculum has been developed training in accordance with the curriculum has started		Ministry of Education and Science Ministry of Digital Transformation Ministry of Economy	2022: 5 2022: 50 2023: 50	public-private partnership, international technical assistance	to be determined at the project development stage	-
Providing 100% of the population with 1 Gbps Internet access.	Availability of fast Internet in all settlements ensures access for Ukrainians to up-to-date news, content of any type and size, access to online services of the state.	100% of the population have a 1 Gbps Internet access.	A 10% increase in the Internet penetration rate allows a 0.3% increase in GDP	Ministry of Digital Transformation Ministry of Finance	2024: 500 2025: 500	public-private partnership, international technical assistance	to be determined at the project development stage	
9. Public information resources in cloud technologies.								
Drafting of the Cloud Infrastructure Development Strategy.	The lack of vision of development of information resources using modern technological solutions	The strategy has been drafted		Ministry of Digital Transformation State Service of Special Communications and Information Protection Ministry of Finance National Academy of Sciences of	2023: 5			

				Ukraine (by agreement)				
Transferring public information resources to the cloud, ensuring the information is stored and backed up.	Transfer of register to cloud ensures a possibility of storing information by means of backup in case of physical destruction of servers at one point of the country, reducing a risk of its loss or unauthorized editing.	30% of public information resources has been transferred to the cloud		Ministry of Digital Transformation State Service of Special Communications and Information Protection Ministry of Finance	2024: 100			
Development of the online platform that will contain educational information for self-protection of their rights on the Internet by citizens, in particular to protect the children's rights, and tools to inform or infringement of rights in the cyberspace as sub-system of the Unified State Web Portal of Open Data "Diia.	The result of implementation of the project is creation of the unified instrument using which the citizens can (i) gain knowledge as to how to protect themselves in cyberspace and prevent cybercrimes, and (ii) file a complaint directly within the online-platform concerning cybercrimes which affected them.	The online platform has been developed and launched		Ministry of Digital Transformation	2022: covered	international technical assistance ("Operations support in providing strategic consultations for reforming the civilian security sector of Ukraine (2021-2024)", registration card No.4827)	to be determined at the project development stage	

Digital Education”, and its information content								
Creation of a register of prohibited software	The project will result in the creation of a register of prohibited software	The registers has been launched		State Service of Special Communications and Information Protection	2022: 5.0	international technical assistance		
Training on incident response and use of cyberintelligence data for public authorities and critical infrastructure facilities. Cyber training in threat hunting and life fire formats for the main cybersecurity entities, public authorities, local self-government bodies and CIFs	The result of implementation of the project is enhancement of coordination of the main facilities of the cybersecurity area, public authorities, local self-government bodies and CIFs and efficiency of incident response, as well as use of cyberintelligence data for enhancing the cybersecurity level	at least 3 trainings and 2 cyber workshops have been conducted		State Service of Special Communications and Information Protection	2022: 4.0	international technical assistance		
National Centre for Backup of State Information Resources	The result of implementation of the project is ensuring a possibility for protected storage and recovery of backup copies of the state information resources	At least 3 facilities have been commissioned for the		State Service of Special Communications and Information Protection	2022: covered	State Budget of Ukraine		
Development of the register of the critical	The project will result in the creation of a register of prohibited software	The registers has been launched		State Service of Special Communications	2022: covered	international technical assistance		

information infrastructure facilities (CIIFs).				and Information Protection				
The project for strengthening cybersecurity of small and medium companies, enhancing stability and support of digitalization of the business sector (cybercredits)	The result of implementation of the project is the possibility for small and medium business significantly to enhance the condition of cybersecurity	The project has been launched, at least 200 organizations have been financed		State Service of Special Communications and Information Protection Ministry of Digital Transformation	2023: 35.0 2024: 35.0	international technical assistance		
Development of cybersecurity training programs for children	The result of implementation of the project is cybersecurity awareness-raising among students	The training programs have been developed and implemented into the training process		Ministry of Education and Science Ministry of Digital Transformation State Service of Special Communications and Information Protection	2023: 2.0 2024: 2.0	international technical assistance		
Development of the cybersecurity training program for the population based on modern approaches (gamification, microlearning) and its promotion	The result of implementation of the project is cybersecurity awareness-raising among the population masses	A programme has been developed		State Service of Special Communications and Information Protection	2023: 3.0	international technical assistance		

Formation of the conformity assessment laboratory ISO 15408	The result of implementation of the project is formation of a laboratory that will ensure mutual recognition of certification of cybersecurity products under ISO 15408 (Common Criteria)	A laboratory has been created		State Service of Special Communications and Information Protection	2024: 50.0 2025: 55.0	international technical assistance		
Completion of formation of the National Centre for Backup of State Information Resources	Centralized resolution of national issues on operational resilience to catastrophes of the state systems and resources as an important constituent of the national cybersecurity system	All facilities have been commissioned for the National Centre of		State Service of Special Communications and Information Protection	2023: 250.0 2024: 200.0 2025: 200.0	international technical assistance		
Formation of the National Monitoring System of cyber threats based on the sensor infrastructure	Deployment of the national sensor infrastructure as an important component of the national cybersecurity system in terms of collection of flows of data on events and incidents happening in the national cyberspace	100% of the critical information infrastructure facilities have been covered with sensors		State Service of Special Communications and Information Protection	2023: 350.0 2024: 350.0 2025: 175.0	international technical assistance		
Development of the active cybersecurity system (system for assessment of vulnerabilities and penetration testing, services for protection of web-resources (including Diia and public	Ensuring an appropriate technological potential for protection of state institutions and their digital infrastructures, proactive prevention of cyberattacks	The active cybersecurity system has been created based on the National Centre for Backup of the		State Service of Special Communications and Information Protection	2023: 455.0 2024: 455.0	international technical assistance		

electronic registers)								
Creation of the state cloud service cybersecurity platform	Ensuring step-by-step transition of state institutions and their digital infrastructures to centralized cyberservices	At least 6 basic cyberprotection services have been launched		State Service of Special Communications and Information Protection	2023: 270.0	international technical assistance		
Launching a service of governmental safe DNS	Analysis of DNS-traffic of Ukraine, obtaining analytics on domains visited, analysis of trends and early detection of cyber threats	The project of secure DNS-service for public authorities has been implemented		State Service of Special Communications and Information Protection	2023: 87.5	international technical assistance		
Launching a service for protection of government employees' email	Provision of complex protection against basic and extended threats for incoming and outgoing email of government employees	100% government employees have been ensured with secure mail service		State Service of Special Communications and Information Protection	2023: 52.5 2024: 52.5	international technical assistance		
Implementation of the complex protection of information resources and technological infrastructure Diia and e-governance services	Implementation of the complex protection of common access web-resources being supported by state administrations and e-governance bodies against cyber threats	All e-governance services have been protected		State Service of Special Communications and Information Protection	2023: 105.0 2024: 105.0	international technical assistance		
Creation of the system of protection against malware on end user equipment	Complex protection of information resources, servers and workstations against malware, ensuring detection and proactive response to cyber threats	Protection against modern cyber threats for at least 50,000 termination points has been ensured		State Service of Special Communications and Information Protection	2023: 35.0 2024: 35.0 2025: 35.0	international technical assistance		
Creation of the governmental centre for traffic	Protection of state and private critical information resources against	Protection against DDOS-attacks for at least 100 organizations		State Service of Special Communications	2023: 227.0	international technical assistance		

cleaning and counteraction to DDOS attacks	distributed attacks aimed at denial of service, by means of cleaning and forwarding of attacking traffic	and institutions has been ensured		and Information Protection				
Creation of industry-specific and regional cybersecurity management centres	Launching a network of centres for cybersecurity management and response to cyber threats in the energy sector, transport, media etc. and regions of Ukraine	At least 7 regional and industry-specific centres have been created		State Service of Special Communications and Information Protection	2023: 700.0 2024: 700.0 2025: 350.0	international technical assistance		