



Funded by
the European Union



Ministry
of Digital Transformation
of Ukraine



DT4UA

DIGITAL SOLUTIONS THAT CHANGE UKRAINE



KYIV • 2025



PROJECT TEAM

As part of the European Union's large-scale assistance, the DT4UA project supports Ukraine's digital transformation. DT4UA promotes e-governance in Ukraine, strengthening the efficient and secure delivery of public services to citizens and businesses.

The project is being implemented from November 2022 to April 2025, funded by the European Union and implemented by the e-Governance Academy (eGA) in close cooperation with the Ministry of Digital Transformation of Ukraine. The project budget is €17.4 million.

DT4UA OBJECTIVES:



**Development of public
e-services and their
ecosystem**



**Improving data exchange
between registers and
government agencies**



**Alignment of the Ukrainian
electronic identification
infrastructure with EU standards**



**Development of
an electronic criminal case
management system**



«Our mission is to build the most convenient digital state in the world for citizens and tech businesses. On this path, we are helped and supported by reliable partners, including the European Union and the e-Governance Academy.

Together, we have implemented dozens of joint initiatives under the DT4UA project, building digital infrastructure and developing convenient electronic services for millions of Ukrainians. I am grateful for the systematic support and shared belief in digitalisation as a tool for change.»

MYKHAILO FEDOROV, Vice Prime Minister for Innovation, Education, Science and Technology Development – Minister of Digital Transformation of Ukraine.



«Ukraine has made a big leap forward in the area of public administration digitalisation, and we are glad to be able to contribute to this process. We are proud of the results we achieved and are confident that they will continue to serve as a

solid foundation for Ukraine's further digital development.»

*HANNES ASTOK, Executive Director
of the e-Governance Academy*

Trembita



12 000 000 000+

exchanges since launch



176

registers connected

TREMBITA — is a system for fast and secure data exchange between registers of government agencies. It allows citizens and businesses to use e-services without unnecessary paperwork, saves civil servants' time, prevents fraud and increases the efficiency of the state apparatus.



148956 years in queues and waiting time for services, Trembita saved for Ukrainians



45 946 828 607 UAH Trembita saved for Ukrainians



19 691,5 tonnes of CO were not emitted into the atmosphere

THANKS TO TREMBITA IN 2024 ALONE:



116+ thousand newborn Ukrainians registered through eMalyatko



90+ thousand Ukrainians received certificates and extracts in Diia



25+ thousand couples applied for marriage online

If one exchange is one A4 sheet, then 62 Mriya aircrafts would be needed to transport all of **Trembita's** transactions. And Mriya is the largest transport aircraft in the world.



Trembita 2.0

Technology is constantly evolving, and over time, any system, even one as reliable as Trembita, needs to be updated. DT4UA has developed a new version of the system - **Trembita 2.0** - and it is ready for implementation.

WHAT'S
NEW?



international cryptographic
algorithms will enable
cross-border interoperability

x **1,5** greater
productivity

Thanks to the **MULTITENANCY** mode, regardless of the size of the organisation, Trembita is available to everyone, including in the cloud.

Comprehensive support for Trembita development:

- **11 workshops** for over **600 people**;
- Developed examples of web services and

web clients in 4 programming languages - now
no need to write code from scratch

- 2 regulatory acts were prepared;
- Developed & improved 12 guidelines.

PERSONAL DATA ACCESS MONITORING SUBSYSTEM

Thanks to this innovative solution, Trembita will record who, when and why has viewed the personal data of Ukrainians, and the citizen will receive notifications if an official has received information about him or her.

WHY IS THIS IMPORTANT?

- module is designed to meet the requirements of the GDPR, which brings Ukraine closer to European data protection standards.

- citizens will have clear information about who uses their personal data, when and for what purpose.

- every request for personal data is registered, which guarantees control and accountability.



INTEROPERABILITY AND REGISTRIES



A WEB CLIENT is a software application that allows sending requests from one institution to the electronic registers of another and receiving responses from them.

A WEB SERVICE – is a software application that enables interaction between information systems. A web service provides other institutions with the ability to obtain information from the electronic register into which it is integrated.

HOW DOES IT WORK?



MINISTRY
OF EDUCATION AND
SCIENCE OF UKRAINE

We created a web service that allows the Unified State Electronic Database on Education to transfer student data.



Ministry of Defense
of Ukraine













We created a web client that allows the Oberig register to send a request to the EDEBO and receive student data.



INFORMATION INTERACTION

provides an electronic service of automatic military draft postponement for students in Reserve+

IMPROVED INTEROPERABILITY:



-  Oberig register of persons liable for military service
-  Medical information system of the Armed Forces of Ukraine
-  Automated system of payments of the Deposit Guarantee Fund
-  State register of individuals - taxpayers
-  Tax block
-  State land cadastre
-  Unified state Register
-  Information system of the State Treasury
-  Unified information system of the social sphere
-  State register of property rights
-  Unified state demographic register
-  Arkan

UPGRADED SOFTWARE:

-  State register of property rights
-  Unified state demographic register
-  Medical information system of the Armed Forces of Ukraine

WORK WITH REGISTERS

SECURED THE DEVELOPMENT AND IMPLEMENTATION ON THE DIIA.ENGINE PLATFORM:

-  State register of certified land surveyors
-  State Register of certified geodesic engineers

ENSURED THE FUNCTIONING OF THE DIIA.ENGINE PLATFORM:

-  Register of identified military and dual-use goods
-  Unified state register of pets
-  Plant production system of the Ministry of Agrarian Policy
-  Register of breeding achievements and animal breeds
-  Register of subjects of livestock breeding
-  Unified state electronic system of permits (ePermit)

ELECTRONIC IDENTIFICATION



DIIA.SIGNATURE –

66 000 000+
USES

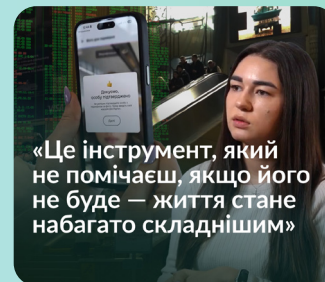
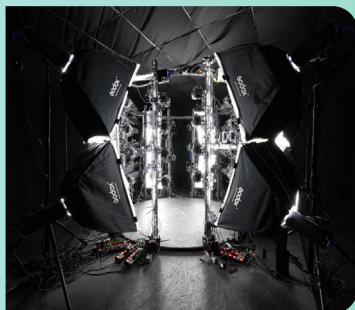
Ukraine has become
the first and currently
the only non-EU country
in the world whose
electronic trust services
(Diia.Signature) are
compatible with the EU's
eIDAS infrastructure.

RESULTS:

- International standards of electronic signature implemented in the ecosystem of Diia and the Tax Service
- 8 Ukrainian qualified electronic trust service providers on the EU trust list for third countries
- EU eIDAS infrastructure deployed
- Diia.Signature's performance in face recognition has been improved
- Diia.Signature is technologically compatible with the European infrastructure
- Diia's information security management system is certified according to ISO 27001
- Diia.Signature is certified as eIDAS qualified



Improving face recognition and security
of Diia.Signature



«Це інструмент, який
не помічаєш, якщо його
не буде — життя стане
набагато складнішим»



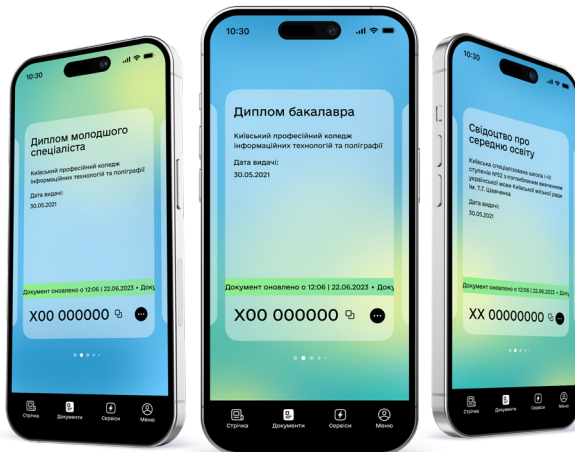
Scan the QR code to see how
Diia.Signature helps Yuliia to stay
in touch with her home

ELECTRONIC DOCUMENTS ON EDUCATION

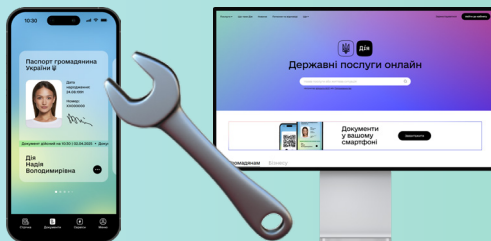


27 000 000+

educational documents
were received
by Ukrainians



Now Ukrainians can apply
to higher education institutions
or get a job without a pile
of hard copies – all that's
needed is just to scan an
electronic educational
document.



150

services have been updated
on the portal and in the Dія app
within **DT4UA**



Якщо фізичний документ
загубився — цифровий
завжди під рукою



Scan the QR code to read the story
of how an electronic diploma helped
Yevheniia get into a master's programme

E-ENTREPRENEUR

3 000+

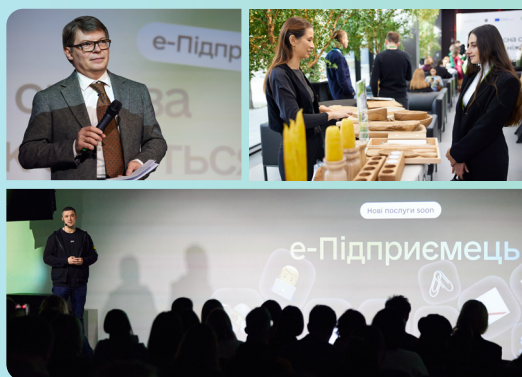
Ukrainians used e-Entrepreneur

Thanks to e-Entrepreneur, Ukrainians can get up to 15 services needed to start or develop their own business with a single application.



«This service was designed with Ukrainian entrepreneurs in mind. What makes the Ukrainian e-Entrepreneur solution truly unique is its scalability. The same technology can be easily applied to various life- or business-event-based services. Whether it's opening a business, managing personal legal affairs, or handling complex administrative tasks, this technology can spill over to other spheres and meet the needs of any life or business event. It's a tool that can serve not only entrepreneurs but every Ukrainian citizen»

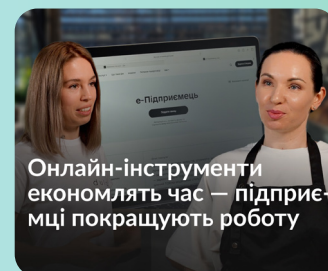
*Ingrid Toonekurg, Member of the Management Board
of the e-Governance Academy.*



The Country of e-Entrepreneurs event brought together more than 250 representatives of small and medium-sized businesses.



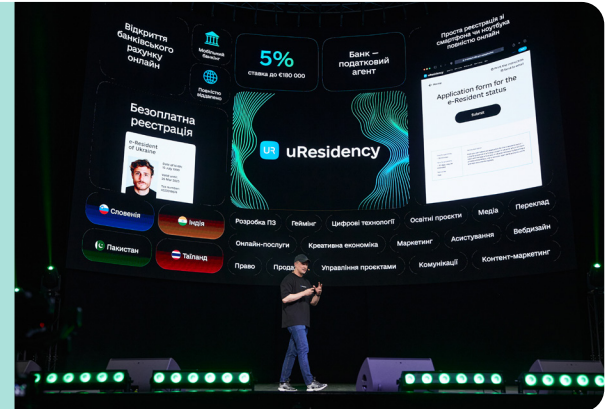
Scan the QR code to read the story about how e-Entrepreneur helps Ukrainians to run their business.



uRESIDENCY

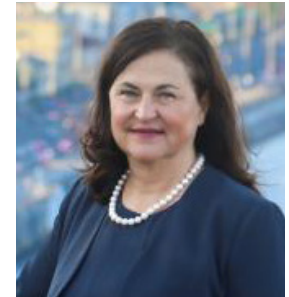
Thanks to uResidency,
foreigners can register
and run a business
in Ukraine while investing
in the Ukrainian economy.
To do this, entrepreneurs
do not need to come
to Ukraine, all services
are available online.

Launch
of uResidency
at the IT Arena
2024 event



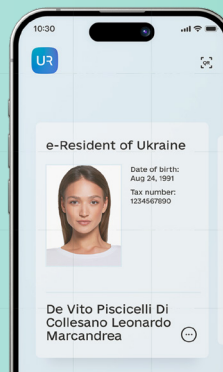
«We are proud to support uResidency - another brilliant example of Ukraine's digital excellence. Ukraine continues to push the boundaries of what is possible in the digital sphere, despite the severe hardships brought on by Russia's war of aggression. Through our EU4DigitalUA and DT4UA projects, we are honoured to further empower Mintsyfra in their efforts to bolster Ukraine's economy during these most challenging times»

Katarína Matherňová,
Ambassador of the European Union to Ukraine.



1600+

applications
for uResidency
in the first six months
of the programme



COUNTRIES IN WHICH THE
PROGRAMME OPERATES:

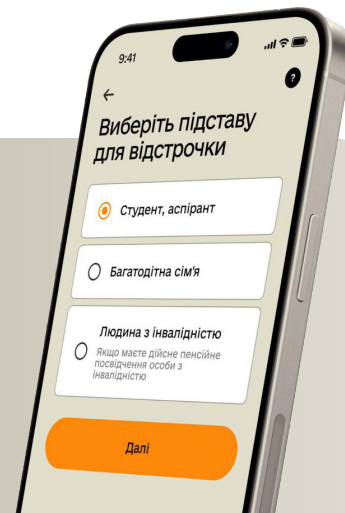


MILITARY DRAFT POSTPONEMENTS IN Reserve⁺

242 000+

military draft postponements formed since November 2024

DT4UA supported the introduction of a digital service for deferring mobilization. This service allows Ukrainians eligible for deferment to apply online, providing a simplified and accessible approach without the need for in-person visits.



28 000+ of defenders

were granted the participant in hostilities status automatically

HOW DOES IT WORK?



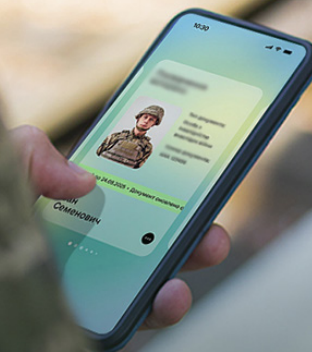
Information on participation in hostilities is entered by authorised persons of military units



The system automatically processes the data through the Unified State Register of War Veterans



The status of combat participant is granted without the involvement of the serviceman



VULYK 2.0

VULYK is a free electronic system that digitises the work of administrative service centres (ASCs). Currently, the network of ASCs in Ukraine includes more than 5,000 access points. Due to the rapid growth in the number of centres and the increase in requests from citizens, the Ministry of Digital Transformation initiated an update of Vulyk. As part of the DT4UA project, a new architecture was created to meet the needs of both users and public service providers to make the service even more convenient and efficient.

WHAT'S NEW?



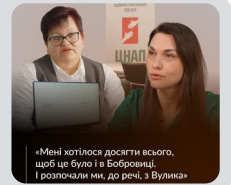
New architecture - scaling to 1000+ ASCs

Faster system performance

Document sharing via Diia



Watch the story of how Vulyk improves the work of the ASC in Bobrovytsia



DIGITAL COMPETENCE CENTRE



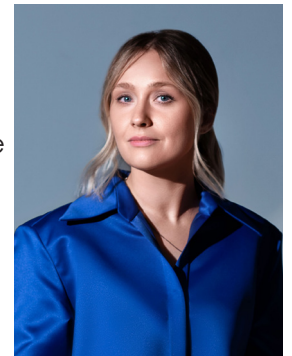
DIGITAL COMPETENCE CENTRE is a hub of knowledge and applied skills in e-services development and professionals to help develop turnkey digital solutions. In the future, the Digital Competence Centre will allow authorities to significantly accelerate the digitalisation of services by providing knowledge, information and tools for both technical service development and regulatory frameworks.

«At the Ministry of Digital Transformation, we create technological solutions that transform our state. Thus, as part of the DT4UA project, together with our partners, we have opened the Digital Competence Centre, where we collect, develop and disseminate Ukrainian experience in digital transformation. This is a space for those who are already working on digital changes in the public sector or are preparing to become Chief Digital Transformation Officers. As part of the project, we also work closely with CDTO Campus. This knowledge, frameworks, and standards are equally valuable for both government and business.

The Centre currently has six working groups, each responsible for a specific area.

One of the key ones is the WINWIN AI Centre of Excellence.

Innovation should become a national idea. It is a tool for creating a new economy, opportunities, and a better quality of life for every Ukrainian».



Valeriya Ionan, Deputy Minister for Eurointegration at the Ministry of Digital Transformation of Ukraine.

FIND OUT MORE ABOUT **DT4UA** 'S WORK



**LAUNCH OF uRESIDENCY WELCOMES
THE WORLD TO DIGITAL UKRAINE**



**DATA AND SERVICES RUN FAST
IN DIGITAL UKRAINE**



**COMPETENCE CENTRE BOOSTS PUBLIC
SERVICE DEVELOPMENT IN UKRAINE**



**LEARN MORE ABOUT EGA
AND ITS PROJECTS**

This publication was produced with the financial support of the European Union. Its contents are the sole responsibility of the e-Governance Academy that is implementing DT4UA project and do not necessarily reflect the views of the European Union.



