



Diiia

Potential
For European Digital Identity



Co-funded by
the European Union

aptitude
For European
Digital Identity



Co-funded by
the European Union

Trust Services and eID Forum 2026

Benefits of Digital Identity in Wartime
and the EU Integration path



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Personalized Services



Ukraine & eIDAS 2.0: Scale and Diia Today

The Diia application now has

24,5+ million

users

7+ million

people regularly use
Diia.Signature.



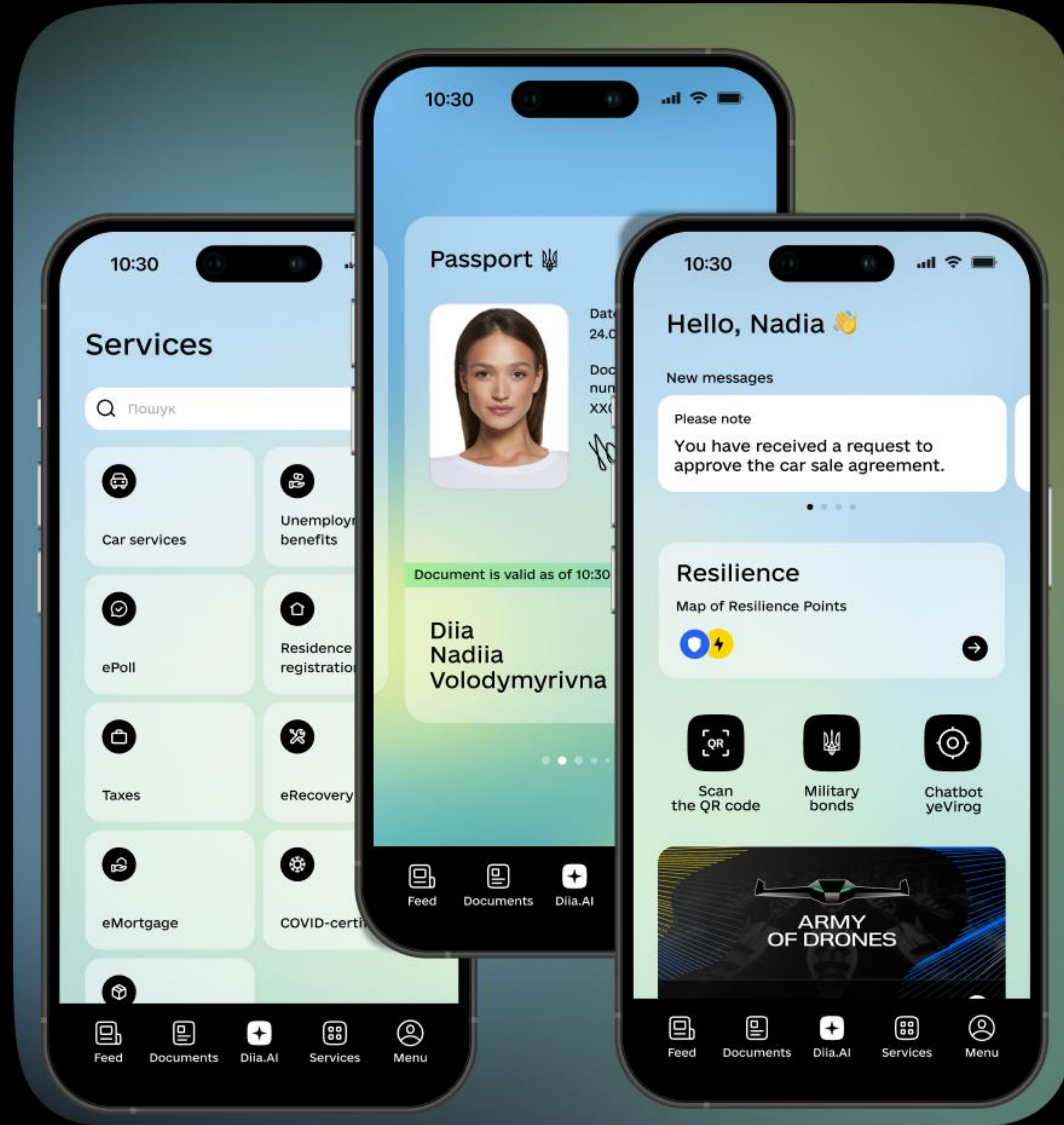
Implementing eIDAS 2.0 is strategic
priority for Ukraine

Ukraine was the first third country
included in the EU Trusted List (TC
AdES LOTL)

Diia is already an integral part of daily
life for Ukrainians. Physical wallet is a
thing of the past

Digital Identity as State Continuity in Wartime

- Millions of Ukrainians lost physical documents due to active warfare and forced displacement
- Diia allowed citizens to prove their identity without a single physical document in hand
- This provided essential continuity of statehood and uninterrupted public services during the invasion



Cybersecurity and Identity Resilience



Diia withstands daily cyberattacks while state mobile app prove its resilience with no successful attacks registered

Diia sharing capability eliminated practice of sharing scanned copies of documents

Zero successful cases of stolen digital identity inside Diia in six years

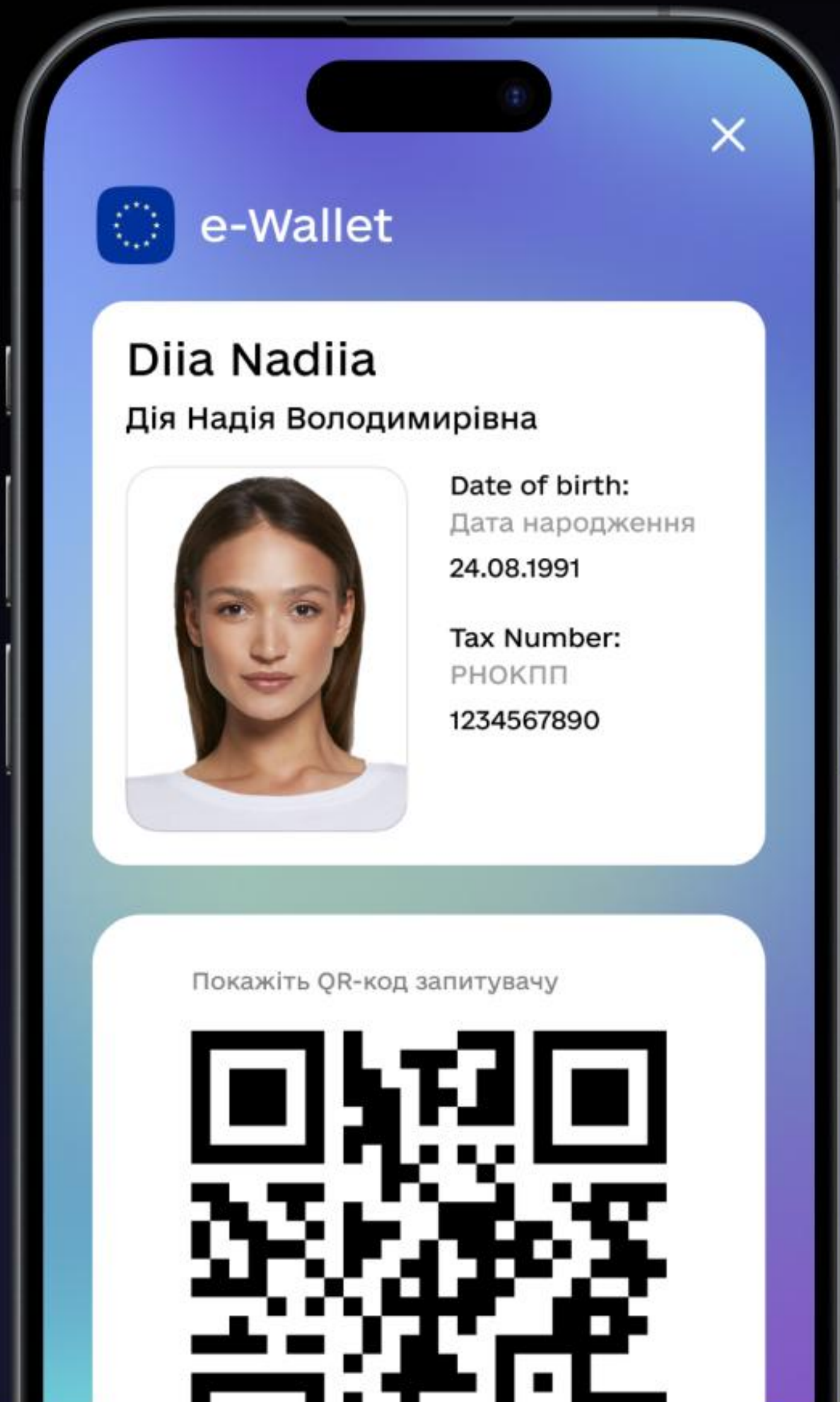
Continuous security hardening: NFC ID chip reading, enhanced biometrics, and multi-factor authentication

Cross-Border Value for Ukraine and the EU

- Over 4 million Ukrainian refugees in the EU require secure access to services at home and in host countries
- Deploying EU-compatible infrastructure enables the practical application of the EUDI wallet and Once-Only Technical System
- Automated exchange of official electronic evidence between Ukrainian and EU authorities
- A win-win integration: strengthens Ukraine's governance and provides the EU with a trusted digital partner



Building the EUDI Wallet directly into Diia



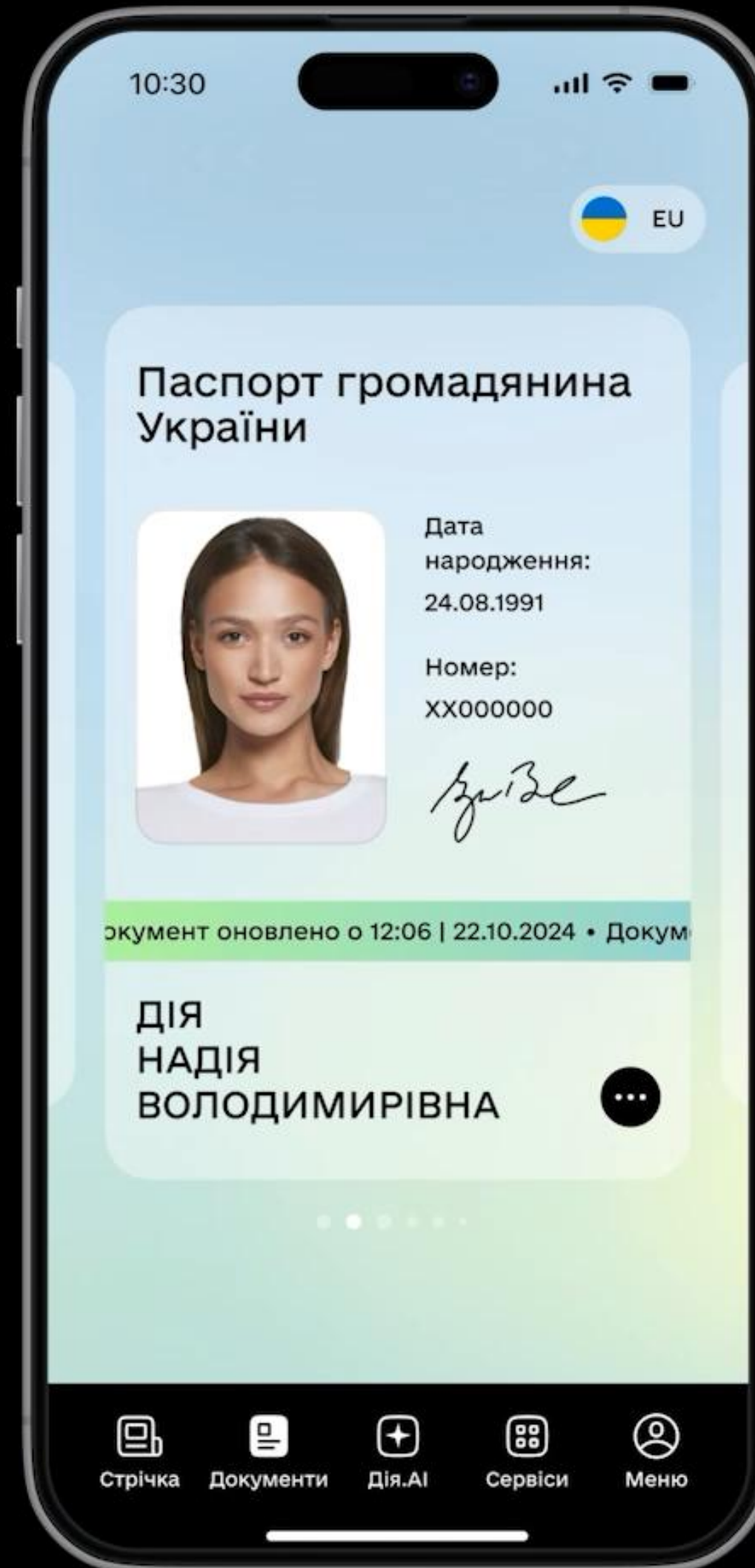
EUDI Wallet capability is built straight into the existing Diia app instead of launching a new one

Starting user base of 24,5+ million active users eliminates adoption friction

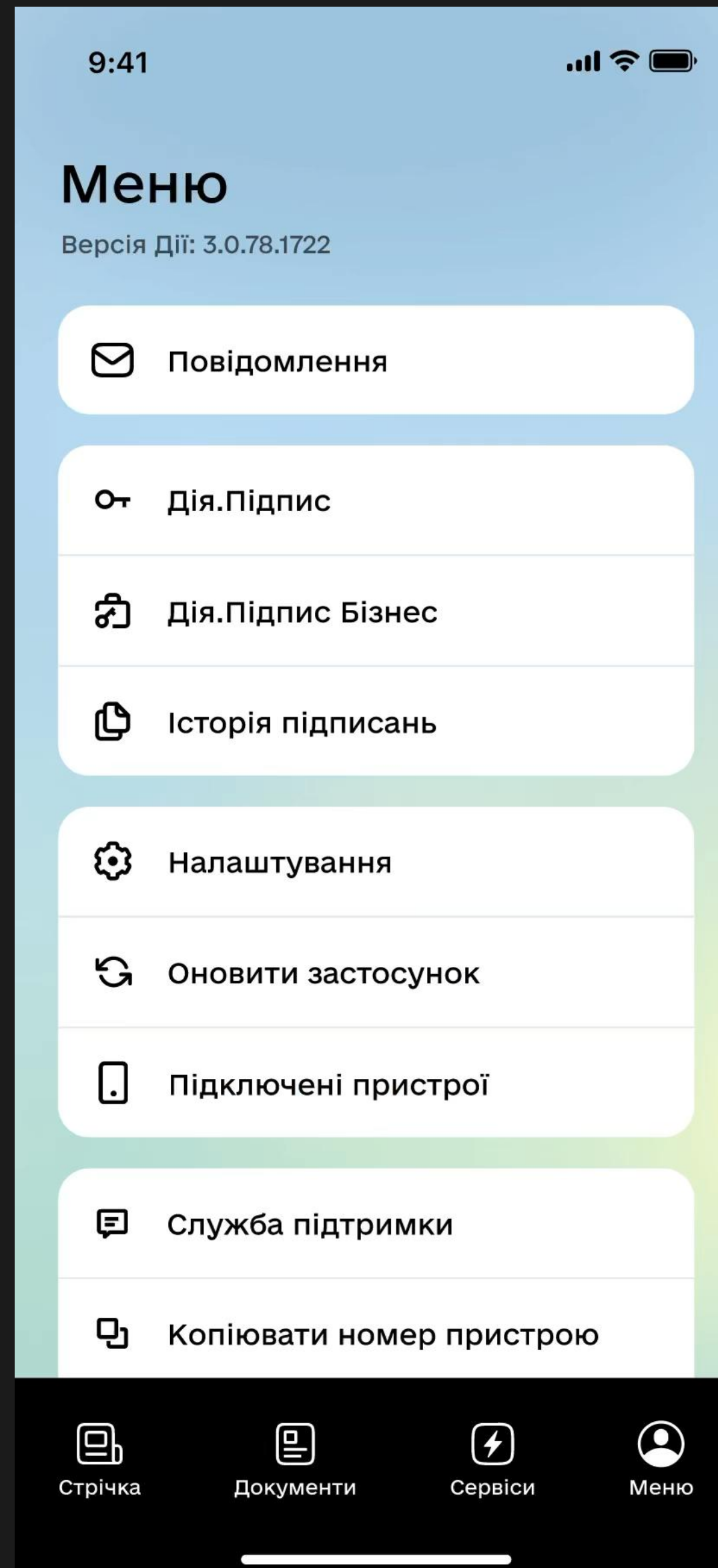
Activating the wallet requires one extra identity-proofing step for the user

Delivers standard compliance without forcing users to relearn their daily state app

Activation of EUDI Wallet in Diia



Creating Diia.Signature



Technical Capabilities and Level of Assurance

Native integration of PID, mobile driving licence (mDL), certificate of residence, and vehicle registration

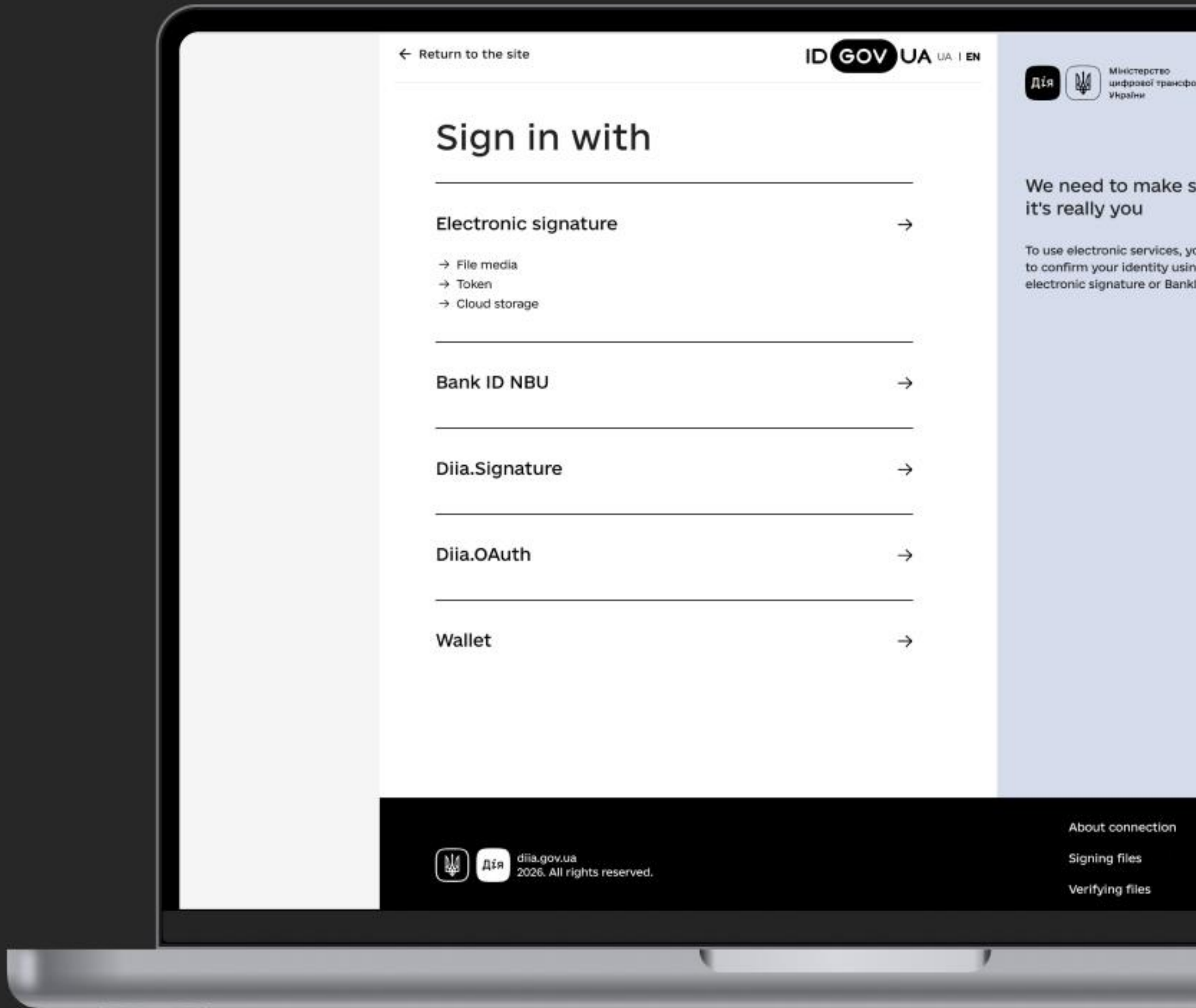
Free qualified certificates issued to natural persons by Diia's QTSP

Reusing elements of the European Commission's reference implementation

Will rely on the EU certified remote hardware security module for QES



National Trust Infrastructure: id.gov.ua & Trembita



id.gov.ua integrates all national eID schemes and acts as the registration hub for relying parties

Zero data storage on id.gov.ua: safely routes identity data without storing it centrally

Interoperability layer Trembita (based on Estonia's UXP) handles billions of inter-registry transactions

Decentralized registry design ensures resilience against cyber and physical attacks

Testing Milestones & Goal: eIDAS Article 14 Recognition

eIDAS Node deployed and tested in a sandbox with the European Commission and Austria

Once-Only Technical System (OOTS) deployed in test environment for cross-border evidence sharing

EUDI Wallet prototype is tested in APTITUDE and EC Launchpad event

Ultimate Goal: Formal legal recognition of Ukrainian trust services under Article 14 of eIDAS

Compliance mapping and legal/technical reviews are ongoing for Article 14 recognition



Roadmap and Call for EU Certification Cooperation

Now

Voluntary EUDI Wallet beta testing is live for citizens

By end of year

Relying party registration opens on id.gov.ua

Q2 2027

Full availability of attribute validation interfaces via state registries

Call to action

Invitation to EU-accredited Certification Bodies (CABs) to assess and certify Ukraine's EUDI Wallet against EU requirements



**Thank you
for your attention!**



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