

# B.EST Solutions



# GovTech solutions developer and operator for over 15 years

B.EST Solutions provides and operates future-ready digital identity solutions, alongside other robust e-governance foundations. Since 2010, we have been a trusted partner in delivering complex digital transformation programs that shape secure and connected digital societies.

## B.EST Solutions and Services

### Digital Identity Technologies

Recognised by the UN and OECD, our quantum-ready SIM, eSIM, and App-based Mobile-ID solutions enable secure digital identity and legally binding digital signatures, using a hybrid crypto-agile approach.

### Digital Identity and Trust Management Software

Comprehensive software platforms, which combine seamless user experiences with advanced tools for identity verification and digital signature management.

### Encryption, Decryption, and Blockchain Solutions

Secure sensitive data with advanced encryption tools and provide trusted confirmation for blockchain-based transactions, ensuring integrity and reliability in decentralised ecosystems.

### Trusted PKI Suite

End-to-end guidance and technical support for implementing Public Key Infrastructure (PKI) to ensure robust, reliable, and compliant digital security frameworks.

### mResidency

A state-backed Mobile-ID program that provides everything needed to open and manage a business remotely, promoting economic inclusion and cross-border business opportunities.

### Workshops and Consulting

Tailored guidance to help you make the right commercial, technical, or regulatory decisions and build capacity around digital identity and e-government solutions

- **To achieve quantum-readiness B.EST Solutions uses a hybrid crypto-agile approach where all PKI components are created to work in both pre-quantum and post-quantum mode. In that way post-quantum support can be rolled out component by component as hardware, standards and software becomes available.**

## B.EST Facts and Figures

- **500+ million** transactions have been made using our Mobile-ID
- **2500+ digital services** are connected to our Mobile-ID
- **20+ banks** serve their clients using our Mobile-ID
- **95% of all e-government services** in Azerbaijan are conducted via Mobile-ID
- **1<sup>st</sup> company** to launch mResidency for global business
- **1<sup>st</sup> company** to export X-Road outside of Estonia
- **100%** of tax declarations, customs declarations, and labor contracts are completed digitally in Azerbaijan
- **15 years** managing a national digital-ID ecosystem

# B.EST Customers and Partners

Our customers include multinationals, governments, major banks, MNOs, and insurance companies, along with various international organisations, seeking secure, scalable, and future-ready digital identity solutions.

## We participate in technical committees and global standardisation bodies:

- Members of **GSMA** eSIM SAM (Secure Applications on Mobile) working group
- Members of the **PKI Consortium**
- Contributors to ITU, GIZ and Estonian MFA-backed **GovStack** initiative
- Supporters of **ICT, Women, and Youth Empowerment**, actively participating as members and sponsors of think tanks and not-for-profit organisations

## Our products:

- **B.EST mID**  
SIM-based Mobile-ID, which enables remote authentication and legally-binding digital signatures in high-trust environments (e.g. government, finance) for smartphone and feature phone users alike; even in rural areas with limited internet access, functioning seamlessly on 2G networks.
- **B.EST eSIM-based mID**  
a groundbreaking advancement in secure, convenient and sustainable digital transactions, leveraging existing eSIM technology built into the users' device. No additional hardware tokens required. Fully remote on-boarding is possible.
- **B.EST app-based mID+**  
a unique cloud-based solution, characterised by generating and storing end-users' private keys in EIDAS certified QSCD.

## B.EST Global Impact

B.EST Global Impact drives digital identity innovation while advancing key UN SDGs—promoting sustainable industrialization (SDG 9), strong governance (SDG 16), global partnerships (SDG 17), and gender equality (SDG 5). Our solutions boost digital inclusion, empower communities through eGovernance and mResidency initiatives, and foster youth engagement in technology. This holistic approach makes us a trusted partner for secure, inclusive, and sustainable digital transformation worldwide.

Our contributions to global initiatives, combined with a strong focus on social impact, position us as a trusted partner for driving secure, inclusive, and sustainable digital transformation worldwide.

At **B.EST Solutions**, we are not only building technology—we are building a better future.

**Contact us today** to discuss how we can support your journey toward innovation, efficiency, and impact!

**Get in touch**

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