

One App. All Online Services.

One app for seamless and secure access to all public and commercial online services. Users only register once to access all their online accounts and connected devices while having their private data protected by the Smart eID Infrastructure.

Smart eID Infrastructure

Smart eID Infrastructure is a key technological component in establishing a seamless and efficient eID ecosystem where users can sign up, access and approve authorization in all digital services with a single app and a single pincode on their smart device.

All online services that trust an Identity Provider and support the Smart eID Infrastructure API may **swiftly sign up new Users without lengthy and repetitive verification processes** that are costly for Service Providers and frustrating for Users.

How does it Work for Users?





Download the App

All Users need to do is to download the PEIG app from App Store or Google Play to their smartphone and activate their digital identity. Digital identity can be established through different proofing methods depending on the assurance level required.



Activation

In-Person Proofing:

Users are required to present themselves and their documentation directly to authorized personnel. This method is recommended for tasks requiring a high level of assurance such as opening bank accounts, interacting with government services or signing up with a new energy provider.

Remote Registration:

Remote registration allows Users to verify their identity online without the need to present themselves or their documents at a physical location, e.g., sign up for email, e-shop or a booking portal.



Secure and Convenient Identification

Once Users' digital identity has been verified, they can securely access and seamlessly utilize all online services in the eID ecosystem.

Technology Features

- **Strong Asymmetric Cryptography**
- **Mutual Authentication:** Protects against phishing, man-in-the-middle or hacks on identity servers.
- **Privacy by Design:** No personal data are sent online during authentication.
- **Single QR Code Scan:** Users never see usernames & passwords again!
- **Single Pincode:** End-to-end 2nd factor – no SMS, OTP, or certificates.
- **Multi-Factor Local Protection:** Enables adaptive incorporation of 2nd factor such as NFC, Touch ID or Face ID.
- **Identity Clone:** Can be used as an alternative identification device or a backup.
- **Anti-Copy Feature:** Digital identity is securely stored in the smartphone and protected against unauthorized copy or theft.

Benefits

- Superior Security
- Privacy Protection
- Uncompromised Convenience
- No Additional Hardware
- Self-Service Backup and Recovery
- Affordability
- Multi-Device Compatibility
- No Credentials