HID goID® Verification Service

Server-based solution to verify any mobile document

HID goID Verification Service is a software application designed to verify digital documents. This easily-integrated service protects governments, agencies, legal and commercial entities from identity fraud in their web services or self-service applications. The software provides a convenient, secure way of enhancing identity verification for both new and existing processes with the possibility to implement both on-line and on-site. The service can be enabled for over the internet or for local area network access for example to serve multiple counters or kiosks. HID goID Verification Service is compatible with any standard-based digital or mobile identity regardless of the issuer, providing the user certainty that a presented mobile ID is genuine and valid.

The service is built around trust and privacy models from the mDL and mID standards and relies on public key cryptography to protect the process from service engagement to data response. HID goID Verification Service has a trusted authority store that can be loaded with multiple signer certificates. Such certificates are used to check integrity (confirm the document signature) and can confirm authenticity (trusted authority for the given document type).

HID goID Verification Service features REST APIs for easy integration into existing software applications, tools to craft an engaging user experience for the person verifying their identity, and a full package of support for the integrator, including upgrades included with the license.

KEY BENEFITS:

- Online, on-site and combined enablement
- Easy to integrate in existing systems
- Applicable to digital and mobile IDs as well as any other mobile documents based on ISO18013-5, ISO23220 or DTC Specifications.

TECHNOLOGY HIGHLIGHTS:

- Based on ISO standards
- Supports engagement from QR-Code (scan from screen), deep linking (clickable URL) and X-Digit code (face to face or remote)
- Full control of data sharing (data minimization) from the request and in the authenticated data output
- User-friendly request
- Multi-documents capable (wallet)
- Applicable to various architectures and implementations
- Standard REST APIs for easy integration

DIGITAL DOCUMENTS SUPPORTED

- Mobile driver's license (mDL)
- Mobile identity (mID)
- Digital travel credential (DTC-VC)

TYPICAL USE CASES

- Online check-in with airlines
- Online service to check ID at a notary, age-restricted stores, etc.
- Age discount at ticketing kiosks
- Central verification for multiple counters such as banks, etc.