

# **MyID Deployment**

#### **Installation Assistant**

- This is a new utility for MyID that is designed to help you prepare your server environment for MyID as well as guiding you through each step of the installation process.
- Runs through a sequence of tests to check network connectivity, necessary pre-requisites are in place and server configuration is correct before starting the installation.
- It provides feedback at each stage, with detailed reports where issues are found, links to the relevant documentation and ability to resolve some situations.
- In addition to installing the server product it also automatically applies any updates, hotfixes or configuration changes that have been supplied for your installation.
- It guides you through an upgrade process from MyID v11.0 or later, ensuring any MyID server configuration changes between versions are correctly applied.
- It can also provide reports about items installed on the server, to assist with troubleshooting and validating operation of MyID.

## **Client installation packages**

- MyID client software that provides user interfaces and connectivity to devices such as smartcards, printers and fingerprint readers can now be deployed using Microsoft MSIX technology, simplifying rollout to end user workstations
- This allows multiple MyID client applications to be delivered in a single bundle, alongside configuration details such as server location, links to start applications and optional addons such as integration software for printers and biometric devices
- It also simplifies the update process, using capabilities within the Microsoft MSIX technology to provide seamless rollout of updated client software
- Standard installers (.msi) will continue to be available to allow transition to the new installation process to be staged

## **Operator Client enhancements**

- The MyID Operator Client is now the primary user interface for operation and administration of MyID. It's been enhanced to allow access to the primary account administration, credential management, reporting and configuration features in the product.
- A new 'self-service' menu in operator Client allows access to features to manage your own credentials, including collecting updates, resetting PINs and recovering certificates.

#### **Toolkits and APIs**

- New REST APIs have been created to allow requests for update or reprovision of credentials to be made.
- The MyID Client Service API can now programmatically launch most client operations in the product, including selfservice and connected device management operations such as card collection, update, PIN reset and erasure as well as system administration operations.
- You can customize the Operator Client to add your own links to the menu, for example to open a helpdesk system or monitoring application.

### MyID PIV for FIPS-201-3

- MyID has been updated to help our customers adapt to the revised US Government PIV standard, FIPS-201-3.
- The changes include updates to the PIV Derived Credential issuance process, ensuring that PIV Cardholders can be notified by email when a request for derived credentials is made, with their PIV Card.
- MyID audit records will now record information indicating location that an event took place, using information captured from the MyID client workstation.
- Identity Document requirements & printed card layout templates have been revised in line with the updated standards.

#### Mobile/MDM

- Tighter integration with MDM Derived Credentials to allow control over issuance policies including restricting issuance to corporate furnished devices.
- MDM Derived Credentials now allow re-issuance without the need to cancel the device in MyID.

## **Integration updates**

- Yubikey 5
  - ► Updated cryptographic key support (AES)
  - ► Enable/disable device capabilities
  - ► Set the device management key to prevent changes to device capabilities
- Primekey v7.8.2.1
- Entrust v8.3.61 (CA Gateway)
- Thales MD830nc
- Idemia PIV Cards write Additional Identity certificates to key history containers for use at Windows Authentication