HID®

HID PIV IDMS

FLEXIBLE IDENTITY PROOFING, ENROLLMENT AND CREDENTIAL ISSUANCE SYSTEM

- **Manage and track identity proofing lifecycle states** – Customizable, automated workflows to ensure secure credentials are issued to the right person

- **Enforce separation of duties** – Maximize the security in the credential production process

- **Centralize identification attributes –** Including photo, fingerprints, identity documents and background check results

- **Convenient self-service issuance** – Easy to use, secure credential activation for remote users

- **Comply with standards and mandates** – Support PIV & PIV-I, NIST Identity Assurance and more

IDENTITY PROOFING STEPS:

- Sponsorship – control who applies for a secure credential
- Enrollment – capture user's ID, biometric and biographic information
- Background check – connect to external systems to retrieve the applicant's history
- Adjudication – review the application to confirm the credential should be issued
- Issuance – securely generate the credential and ensure it is delivered to the correct applicant

Governments and regulated industries need to provide secure credentials to their employees, partners and vendors so that the organization's facilities, IT systems and cloud applications are secure. A secure credential is only effective if it is given to the right, trustworthy person.

HID PIV (Personal Identity Verification) IDMS (Identity Management System) delivers a comprehensive, highly configurable solution to perform identity proofing. It also conveniently and securely issues credentials - even to remote users.

PIV IDMS enables organizations to comply with PIV, PIV-I and NIST 800-63-3 Identity Assurance Level 3, OMB M-04-04 Level of Assurance 4 standards. Coupled with ActivID® Credential Management System, PIV IDMS can issue credentials with digital certificates, one-time password generators, fingerprint and biographic data.

The flexibility of the solution enables organizations that don't need to comply strictly with government mandates to decide which

functions to implement and what data to capture as well as customize the form factor of the credential (e.g. smart card or USB key).

PIV IDMS can connect to external background check systems to look up and compile criminal records, commercial records and financial records of the applicant, including to the US Office of Personnel Management, Federal Investigative Services (OPM-FIS).

Once the application is approved, PIV IDMS can securely print and issue the credentials. Card inventory controls ensure only authorized credentials can be printed by authorized print stations. The activation process leverages a secure channel, and offers the option of fingerprint verification to initialize. This provides the ability to activate remotely without sacrificing overall security.

Self-service and full lifecycle management also enables secure remote update and de-provisioning of the credentials by users and administrators when necessary.

ADDITIONAL PRODUCT FEATURES:

- REST based API to request credentials, approve credential applications and monitor system activities
- Data repository integrations to eliminate manual data entry
- Lightweight enrollment stations for mobile locations
- Streamlined biometric validation

- On-demand or batch printing options
- Instant applicant status to streamline the enrollment and issuance process
- Self-service capabilities for issuance, activation, update, renewal, and unlock
- Advanced auditing

SPECIFICATIONS

Server Platform Support	Operating Systems: Microsoft Windows Server® 2008 R2 / 2012 / 2012 R2 / 2016
	Database: Microsoft SQL Server® 2012 / 2014 / 2016
Client Platform Support	Operating Systems: Microsoft Windows® 7 / 8.1 /10
	Browsers: Chrome™, FireFox®, Internet Explorer® 11+
Supported Devices	Crescendo® smart cards Select PIV cards ActivID® ActivKey® USB Tokens OMNIKEY® smart card readers FARGO® card printers IRIS ID Iris Scanner IPEVO Camera Suprema RS-D fingerprint scanner Suprema BioMini Slim Thales nShield Connect more available on demand
Compliance and Standards	U.S. Government: FIPS 201 certified, NIST SP800-63-3 Identity Assurance Level 3, OMB M-04-04 Level of Assurance 4, Section 508, FIPS 140-2 certified devices support, FIPS 201 / PIV-certified cards and applications support, FIPS 140-2 certified HSM support
API / Interfaces	REST/SOAP Microsoft Active Directory (Additional directories available via professional service engagement) USAccess System Infrastructure Provider (SIP) SQL database
Compatibility with Other HID Global Software Products	ActivID Credential Management System ActivID® ActivClient® Quantum Secure™ SAFE™ AsureID® IdenTrust® IGC & TrustID® ActivID® Appliance ActivID® Validation Authority & Responder

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