# HID®

# pivCLASS®
# MultiPACS Software

## CREDENTIAL PROVISIONING SOFTWARE FOR REGISTERING ONE IDENTITY SIMULTANEOUSLY INTO MULTIPLE PHYSICAL ACCESS CONTROL SYSTEMS (PACS)

- **Streamlined provisioning** – Provision one identity simultaneously into multiple access control systems without the cardholder having to visit each site to register a credential

- **Simplified enrollment** – Designed to complete the credential enrollment process from a single location

- **Supports FICAM** – Helps Federal agencies align their PACS infrastructure with the Federal Identity Credential and Access Management (FICAM) roadmap

- **Interoperable** – Works seamlessly with other pivCLASS software and hardware modules and supports PIV, PIV-I, TWIC, CAC, CIV, FRAC and other types of credentials

### Use Cases:

- Multiple, standalone PACS of same type
- Multiple, standalone PACS of different types
- Multiple types of cards

pivCLASS® MultiPACS off-the-shelf software is designed to facilitate the process of registering identification credentials into multiple disparate physical access control systems (PACS). Currently supporting 31 physical access control systems, MultiPACS enables government agencies and other organizations to minimize the amount of time and money it takes to provision credentials across their entire enterprise.

Instead of performing separate credential registrations at each PACS server, registration can be performed once from MultiPACS, which manages the data exchange with the multiple configured PACS servers and automatically provisions the identity and credential records on each PACS.

MultiPACS may obtain the cardholders' information via harvesting the card data using pivCLASS Registration Engine

desktop software, using pivCLASS Mobile Registration Engine software, or via a data feed from an Identity Management System or Card Management System using pivCLASS IDPublisher software. Using the MultiPACS Connectors, it then registers the card information all at once into each PACS that has been configured in the MultiPACS Console.

The MultiPACS Console brokers which identities are provisioned into which PACS and which access rights may be assigned to the individual.

Utilizing the pivCLASS Certificate Manager, digital certificates are revalidated on an ongoing basis after registration. If a certificate is found to be revoked by the agency or organization that issued it, the credential may be suspended in any of the PACS connected to MultiPACS (if it is configured to do so).

![HID logo]

**TYPES OF CARDS SUPPORTED VIA IN-PERSON REGISTRATION:**

• PIV, PIV-I, CIV, TWIC, CAC, FRAC

**TYPES OF CARDS SUPPORTED VIA AUTOMATED PROVISIONING:**

• PIV, PIV-I, CIV, TWIC, CAC, FRAC
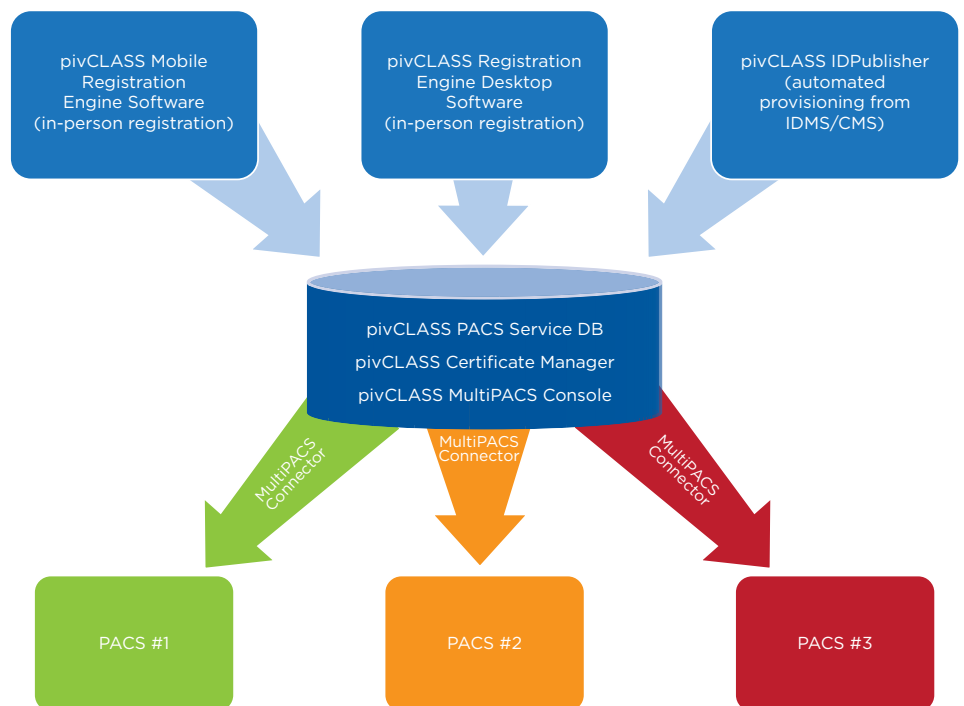• iCLASS®
• Proximity
• MIFARE®, DESFire®

**SUPPORTED PRODUCTS:**

▪ pivCLASS® Registration Engine
▪ pivCLASS Certificate Manager
▪ pivCLASS Mobile Registration Engine
▪ pivCLASS Authentication Module (PAM)
▪ pivCLASS Readers
▪ pivCLASS Reader Service
▪ pivCLASS Credentials

## SPECIFICATIONS

| Minimum Hardware Requirements | |
|---|---|
| CPU | 2.8 GHz |
| Random Access Memory | 2 gigabytes |
| Hard Disk Space | 100 gigabytes |
| Network | Requires network connectivity with certificate authorities for real-time credential validation. PKI validation requires Internet connectivity. |

pivCLASS Mobile Registration Engine Software (in-person registration)

pivCLASS Registration Engine Desktop Software (in-person registration)

pivCLASS IDPublisher (automated provisioning from IDMS/CMS)

pivCLASS PACS Service DB
pivCLASS Certificate Manager
pivCLASS MultiPACS Console

MultiPACS Connector

MultiPACS Connector

MultiPACS Connector

PACS #1

PACS #2

PACS #3

North America: +1 949 732 2000
Toll Free: 1 800 237 7769
Europe, Middle East, Africa: +49 6123 791 0
Asia Pacific: +852 3160 9800
Latin America: +52 55 5081 1650

**hidglobal.com**

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