

Mutual Registration For PIV **MR-PIV**[®]

"Leveraging the PIV Identity to Manage Access Privileges"

- PIV compliant architecture
- Adds to PIV card functionality
- Does not modify PIV functions
- Provides rapid access transactions
- Enables contactless privacy
- Enables contactless biometrics usability
- Protects local PACS independant mgmt
- Register multiple PACS in one PIV card
- Minimal impacts to PACS infrastructure
- Supports normal PACS reader behavior
- Backwards compatible with PIV cards

One PIV Card - Multiple PACS Simple!

The IDTP MR-PIV[™] smart card architecture adds valuable performance features to PIV. MR-PIV[™] leverages PIV's strong identity features to manage local access control privileges. MR-PIV[™] provides rapid, secure entry using the PIV contactless interface, with multi-factor authentication options while insuring cardholder privacy.

MR-PIV[™] is built on the interoperability of PIV while protecting the local PACS infrastructure. MR-PIV[™] establishes a **PACS-specific context** in the PIV credential that allows convenient, contact **and** contactless entry at multiple sites. It supports local control over access privilege decisions, and allows multiple local authorities to securely register independent access privileges, including local operational biometrics, into a single PIV smart card.

MR-PIV[™] improves access security. It allows up to **three factor authentication using the contactless interface** of a MR-PIV enabled card without compromising user privacy.

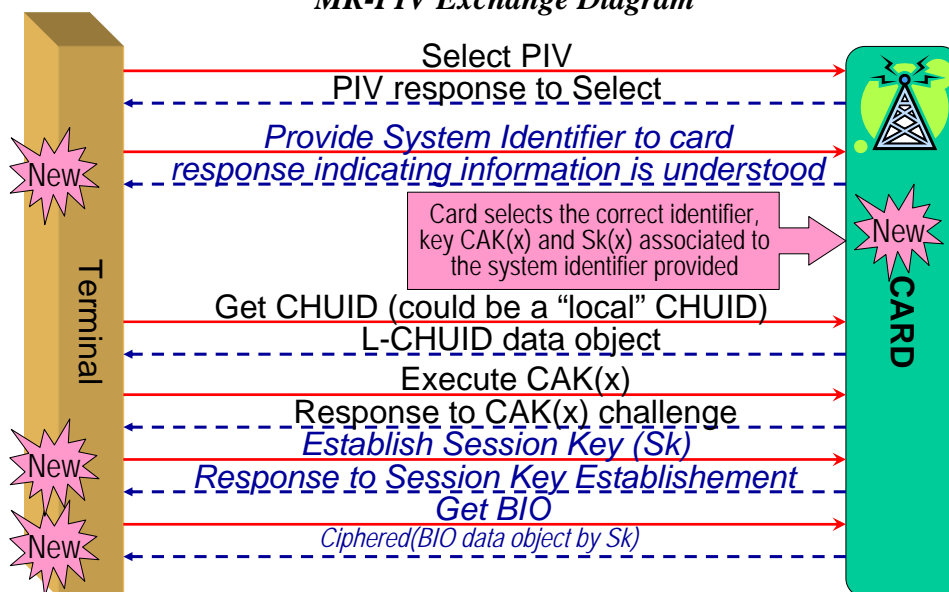
Each PACS is responsible for its own level of security and does not share secret information (e.g. keys) with other independent PACSs.

IDTP and industry partners are developing MR-PIV[™] performance into cards and terminals to demonstratie its advantages for security, privacy and speed in access control using a PIV card

Development Partners



MR-PIV Exchange Diagram



To learn more about MR-PIV[™], please contact us at MR@idtp.com