

Credentials

PIV-I CREDENTIALS

CREDENTIALS

SOFTWARE SOLUTIONS

MANAGED SERVICES

PIV-I CREDENTIALS PROVIDE A ROBUST FOUNDATION FOR SECURE PHYSICAL ACCESS (PACS), LOGICAL ACCESS (LACS), COMMUNICATION AND IDENTITY MANAGEMENT.

Why Personal Identity Verification-Interoperable (PIV-I) credentials?








Solid identity management and trustworthy credentialing practices are critical to all government organizations and enterprises that need to verify the identities of a wide variety of individuals; whether they are employees, business partners, emergency response officials, or citizens.

Carillon's PIV-I card issuing process is CertiPath approved and Federal Bridge cross-certified. Our PIV-I smartcard credentials are generated using secure Public Key Infrastructure (PKI) technology certificates. After a background verification, the projected card user's **identity details, biometric data, and PIN** are stored, and cryptographically protected, on an X.509 tamper-proof **smartcard** during a face-to-face meeting. This process is executed in accordance with U.S. Federal Government and CertiPath standards and policies to provide a higher level of identity assurance and reliability.

The origins of Government PIV credentials & birth of PIV-I program for non-Government organizations

Following the 2004 Homeland Security Presidential Directive 12 (HSPD-12) mandate, the U.S. Federal Government has made significant investments to implement interoperable credentialing by issuing 5 million PIV cards to Federal employees and immediate contractors. The success of that mass deployment has led PIV-I credentialing technology expanding to individual states for various uses, including First Responder identity management, driver's license improvement projects, and it is being considered for fraud reduction in the U.S. Healthcare system. The aerospace industry, critical infrastructure organizations, and other commercial entities are adopting PIV-I for identity management security.

Use PIV-I credentials for:

-  Secure identity authentication for physical building access
-  Strong email authentication and sender validation
-  Secure access to IT systems
-  Digital document signature, encryption, and decryption
-  Establishing encrypted communication links via websites
-  Safer information sharing with business partners
-  Standardized interoperability and testing programs

PIV-I credentials allows:

- Compatibility with U.S. Government identity infrastructure
- Reduction in redundant credentialing efforts and costs
- Standardized Card and Interfaces
- Standardized Card Application
- Standardized Data Model
- Standardized PKI Credentials
- Standardized interoperability and testing programs

Carillon's solution includes the provision of PIV-I credentials that can be used with any FIPS-201 compliant PACS hardware. PIV-I cards are fully cross-certified with the CertiPath PKI Bridge at the IceCAP assurance level, meaning that credentials are compatible and compliant with the U.S. Federal Government's PIV-I policies.

How to get started

Carillon's PIV-I service includes company registration, applicant sponsorship, in-person enrollment and issuance of PIV-I cards with an operational life of 3 years.

Other features & benefits:

- Use of Carillon PIV-I Provisioning system
- Toll free access PIV-I Customer Support desk
- Registration of one or more Customer Requesters, and one or two Authorized Internal Requesters
- Choice of online and telephone based Enrollment booking services
- In-person card issuance at our nominated issuing locations across the U.S.
- Maintenance of the underlying trust fabric during the life of the card and following any subsequent revocation
- Credential revocation at the Customer's request
- Chargeable options to replace PIV-I cards during the operational period



PIV-I credentials are a key component of best practices for safe and secure identity management and part of the Carillon ONE solution suite.

Option: Managed PIV-I Services

Carillon credential services can issue PIV-I credentials through a dedicated support team. However, if an organization requires more hands on control of the credentialing process, Carillon also offers the technological infrastructure and tools to allow a business to operate their own PIV-I platform through Managed PIV-I Services.

About Carillon

Carillon Inc. provides a complete spectrum of identity management solutions that are designed to prevent identity theft, promote the migration from paper to electronic authentication, and avoid loss of intellectual property. From consulting services, to validation software and managed identity services, Carillon can provide the skill sets and tools to help companies take control of their corporate digital credentials.

CREDENTIALS

Digital Certificates
PIV-I Credentials
Specialty digital certificates

SOFTWARE SOLUTIONS

EV-mail
Pathfinder Suite

- SCVP Server
- SCVP Client
- Web Proxy
- Radius Server

e-ARC
Certificate Discovery Services

MANAGED SERVICES

Managed PKI for Airlines
Managed Corporate PKI
Managed PIV-I Services



For more information about PIV-I credentials and Managed PIV-I Services or an online review of these solutions, contact us today.

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