

Managing CIV card credentials

A CIV card is a Commercial Identity Verification smart card, previously known as a PIV-Compatible card. It is a credential that provides rapid issuance, and low cost use of PIV technology to meet an organization's needs in both logical and physical access applications. For those without the need for external trust, CertiPath's TrustManager enables organization to provision their own credentials and accommodate visitors with preexisting credentials that conform to accepted PKI policies and practices.

Maximizing the benefits of CIV

CIV cards can be used by organizations that don't need to authenticate themselves to external systems or facilities. Every organization can benefit from CertiPath CIV features that allow for the convergence of physical and logical access, single sign-on policy and the elimination of multiple passwords and/or cards per employee.

Establishing a central identity management solution with CertiPath's TrustManager allows employees to use a single credential that may be used organization-wide rather than having multiple identities for different computer logons and building locations. This simple solution also addresses the challenge of how to revoke employee credentials in a timely manner upon retirement, transfer, or termination.



Key features

- Flexible solution allows visitor approval workflow and credentialing to work together or individually with your existing capabilities
- Begin provisioning credentials with no lengthy installation & set-up
- Provision credentials into Local PACS at time of visit request (TrustVisitor) or time of credential issuance (TrustManager)
- Expedite the authorization of visitor credentials

Trust Manager leverages CertiPath's decade of credential policy experience and to provide an easy to use user interface and CIV issuance policy. This is the security and access management foundation that allows distributed organizations to leverage CIV credentials at any building and any system within the organization. Other modules, such as the TrustVisitor™ build on this infrastructure to pre-authorize and allow the temporary use of trusted credentials issued by other parties.

TrustManager Implementation

For organizations with an in-house IT capability and/or a large population of employees, CertiPath's TrustManager credentialing solution offers a complete system that contains everything needed to start issuing and managing CIV cards. This solution is deployed 100% on-site which means that you have total control over your infrastructure, credential issuance, and use.

CertiPath experts help establish the security policy, organizations control the issuance policy and TrustManager workstations are shipped with ready-to-issue cards. The CertiPath certificate authority (CA) and MyID identity platform come preconfigured, with a integrated set of components to make it quick and easy for organizations to get started. Using proven, standards-based interoperable technology means that employees can use CertiPath CIV cards to logon to immediately, with no need for costly middleware.

Strong card authentication using cryptographic functions guarantees that a CertiPath CIV credential is authentic and can therefore be trusted. The CertiPath CIV process provides an organization with enhanced security, improved data protection, more secure networks, and physical facilities, increased cost savings and improved efficiency.



Managing Visitors

Many organizations struggle to implement a uniform visitor authorization process and policy. A visit request and authorization workflow is a critical element leading into the provisioning of a visitor credential. CertiPath's TrustVisitor module provides this capability and much more.

Visitors will not always require a credential from TrustManager. It is more secure to rely on a trusted credential from your visitor's employer if they have been issued one (e.g., CAC, PIV, PIV-I). In addition to visit requests and approval, TrustVisitor provides validation and registration of trusted 3rd party credentials via a web browser your visitor's can use to register in advance. Pre-provisioned credentials are queued-up for approval and access to local systems.

Scalability

TrustManager and TrustVisitor are as adept at handling a single building as they are a worldwide network of campuses. TrustVisitor allows your visitors to select from campuses and facilities for greatest control. Approvers can be assigned at any level. TrustManager can be deployed as a cloud service for credentialing across an unlimited number of locations and the enrollment stations can run in standalone or networked mode.

About CertiPath

CertiPath is the federated trust authority for high-assurance identity and access control to sensitive assets in both physical and online environments. It has defined a common standardized set of policies and practices for establishing, managing and securing Public Key Infrastructure (PKI)-based identity credentials that meet the most rigorous standards for identity integrity and trust.

CertiPath's federated trust authority certifies that its individual member organizations adhere to the policies and practices of the trust framework. As a result, these companies can assert the identities of employees globally — on software-based digital certificates or on hardware tokens such as smart cards — to gain logical access to sensitive intellectual property and physical access to secure locations and corporate offices.

About Intercede

The MyID identity management platform from Intercede enables global organizations and governments to create trusted digital identities for employees and citizens on secure devices such as smart cards, smartphones and tablets. MyID enables the protection of IP, assets and digital content, delivering trusted digital identities as the cornerstone of cyber security strategies for government, defense, financial services and other industries.

Intercede has been developing identity management systems since 1992 and MyID is currently deployed by end customers in 24 countries.