XTec

Authentication and security solutions you can trust.™

Features

Identity Data Collection

Biometric Capture

Card Issuance

Authentication

Permission Management

Identity Attributes

Audit & Reporting

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AuthentX™ Identity Management System

The XTec AuthentX**™** Identity Management System (IDMS), is an unparalleled, easy-to-use enterprise solution that manages identities, credentials, and permissions in a secure, risk-free environment. No other solution provides the depth of services and control of the AuthentX IDMS.

> Identity > Credential > Permission

Configurable with modular components, AuthentX IDMS, in conjunction with peripheral enrollment and issuance workstations, captures data, photographs and biometrics; enrolls credentials; manages data; provides revocation services; and interfaces with almost any token credential-based application.

The system, which complies with HSPD-12 and PIV standards, can be customized to meet a wide variety of needs. The unique design of the AuthentX IDMS provides the user a choice in system architecture: centralized or decentralized, positive or negative, hosted or in-house. The credential data needed to authenticate the card or individual can be stored exclusively on the server or distributed to authentication devices for enhanced efficiency when performing authentication. The AuthentX system ensures one vetted identity for each user. Each data element in the system may be stored in the clear or encrypted for additional security and privacy. The system can also limit data access by roles. Based on his or her role, a user can either: enter/change data, view data, or have no access. Since the AuthentX Credential Management / Access Control system is hierarchical in architecture, the access permission can be enforced from headquarters, regional, or local- office level.

The AuthentX™ IDMS Advantage

The AuthentX IDMS is different than any other identity management system available because it has a **fully incorporated Credential Management System (CMS)** as well as a **fully incorporated access control module**. The system was engineered and designed to manage the identity-credential-permission relationship; ensuring all components of the digital identity are collectively maintained.

The AuthentX IDMS also stands out for its cloud computing capabilities and flexible implementation models. Security is at the forefront of all XTec products and, as such, is the backbone of the IDMS architecture. It was designed based on the highest security standards in the Department of Defense and the National Security Agency (NSA).

IDMS Capabilities

The AuthentX IDMS is the core component for all XTec products and functions as the end-to-end HSPD-12 solution at several Federal Agencies. It is a highly secure identity management system designed using Service Oriented Architecture (SOA) built upon a secure NSA SE Linux Kernel. The AuthentX IDMS provides full card personalization, card production, flexible card design, workflows, access control, and application interfaces to various legacy systems.

One of the most innovative features of the AuthentX IDMS is the ability to operate securely in a cloud environment.

Other capabilities include:

✓ Activity logging and history tracking

✓ Full-featured report generation

✓ Service Oriented Architecture (SOA)

✓ Segmented domain access control

✓ Identity data access via a robust web service API

AuthentX Suite

In addition to interfacing with existing infrastructure, the AuthentX IDMS solution can expand to include other items in the AuthentX product suite. For example, AuthentX smart card certified **physical access control readers** are equipped with built-in authentication and can perform PKI authentication to ensure only valid, unaltered PIV or PIV-I cards are accepted. AuthentXware is a minidriver and middleware bundle that enables **domain user logon** with a smart card, protecting logical resources and providing capabilities to seamlessly implement **digital signatures and email encryption.**

Enterprise Solution

The AuthentX IDMS is the core component for all XTec products and provides interfaces through a web service platform to support provisioning and de-provisioning. This enables agencies and solutions to align with Federal Identity Credential and Access Management (FICAM) guidance.

The AuthentX server currently has interfaces with legacy physical access control systems, human resource systems, Federal background investigation databases, and logical access control components such as Active Directory.
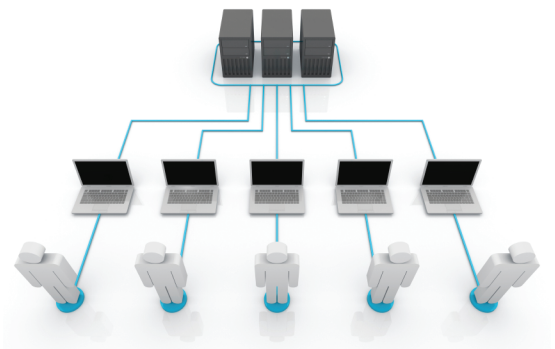
The AuthentX suite of identity products:

- **IDMS/CMS**
- **Cloud & SaaS**
- **Self Service Kiosk**

- **Physical Access Control Solutions**
- **Logical Access Control Solutions**
- **Enrollment & Issuance Solutions**

- **End-to-end HSPD-12 Solution**
- **GSA Schedule 70 SIN 132-62**
- **FIPS 201 Certified Products**