OPENTRUST SMART CARD MANAGEMENT (SCM)

THE COMPREHENSIVE SOLUTION FOR THE LIFE CYCLE MANAGEMENT OF DIGITAL CREDENTIALS OF USERS, DEVICES AND APPLICATIONS

Key Benefits

- Graphical and electrical smart card personalization by batch or individually

- Compatible with all smart cards and tokens on the market

- A full-featured and intuitive identity administration solution

- Complete life cycle management of digital credentials & cryptographic devices

- Storage & updating of data from multiple applications on a single security device

- Enabler for Common Access Cards

- A simple and easily integrated strong authentication solution, supported by the most common IT systems

Main Outline

OpenTrust Smart Card Manager (SCM) is a full-featured and intuitive identity administration software solution that provides the administrative capabilities required to manage the complete life cycles of digital identities within a trusted ecosystem.

The widespread use of digital certificates for strong authentication, encryption and electronic signatures requires that digital identities be securely stored on devices such as smart cards or tokens. OpenTrust SCM is a reliable solution for comprehensive management of these devices from the heart of the security system itself through to the end-user.

The OpenTrust smart card management software provides full life cycle, large scale management capabilities for smart cards/tokens and the credentials associated with these hardware devices. The software's functions cover the whole process of managing the digital credentials on devices from pre- to post-issuance, from digital to graphical personalization, from face-to-face to remote authentication as well as the sending of a copy of credentials to the local database. Access control, single sign-on and digital identity management are typical enterprise-wide applications that can benefit from this integrated solution i.e. Common Access Badges.

OpenTrust SCM is a simple, strong authentication solution, easily integrated and supported by the most common IT systems deployed around the globe today. It is already being used to issue and manage smart cards and tokens for millions of users. It has been widely deployed throughout all industries and geographical sectors. OpenTrust's security solutions have already been adopted by many of the top 500 corporations worldwide.

OPENTRUST SCM

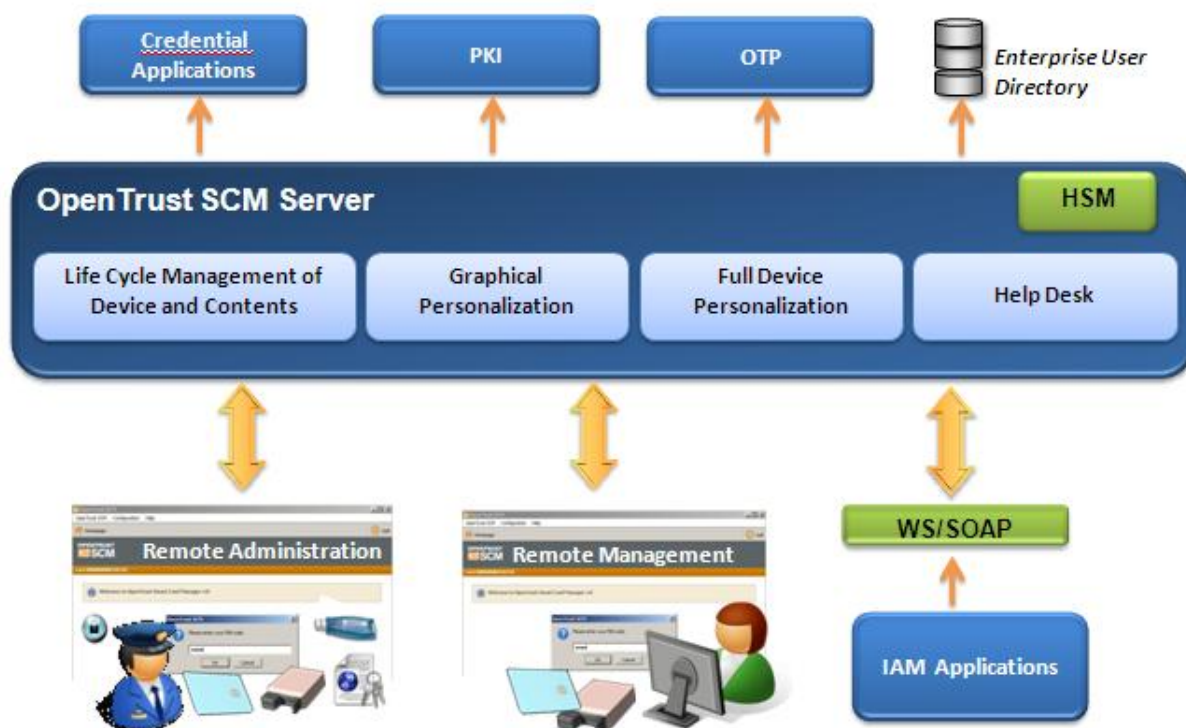![OPENTRUST Security is about Trust]

Key Advantages

- Modular & highly scalable solution
- Rapid ROI
- Traceability and auditing functions
- Reversibility (escrowed source code)
- Native interoperability with other OpenTrust products

Standards Supported

- Supported PKI CA: OpenTrust PKI, Microsoft, EJBCA,VeriSign,Keynectis
- Smart Cards & Tokens: Gemalto, Safenet, Vasco, Sagem orga, HID, G&D, Oberthur, and others.
- Supported Standards and Protocoles: LDAPV3, PKCS, SSLV3, TLSV1, X.509, OTP Gemalto, SSO Evidian and others.

Personalization

- Full Personalization: Graphic & electrical
- Pre-personalization of smart cards & associated secrets (PIN code, activation code...
- Generation of certificates, creation of application-specific containers
- Batch enrollment for large-scale deployments
- Self Care: enrollment, unlocking…

References

OpenTrust's solutions have already been adopted by the top 500 corporations worldwide.

Administration /Government
CEA, La Poste, SwissArmy, French Ministry of Finance and Agriculture, Cetrel.

Banking & Insurance
LCL, GMF Assurances, Bred, CNCE, Banksys, National Bank Of Belgium, SPF-Finance, Allianz, SMAM.

Industry & Services
Total, Renault, Nissan, Alstom, Sanofi Aventis, Pixid, Michelin, Areva, Technip, Faurecia, Thalès, Mobistar.

OpenTrust® provides an innovative approach to the IT security challenges currently facing both private and public organizations. OpenTrust customers include some of the most demanding Fortune 500 and government bodies often involved in very sensitive areas (national security, nuclear energy, financial transactions, airlines, etc.) as well as enterprises who simply wish to create an environment of electronic trust in order to better protect corporate assets in their IT ecosystems.