





PKI Portfolio Brochure








Thales offers comprehensive public key infrastructure (PKI) access management and authentication management solutions that provide optimal levels of security. Supporting a wide portfolio of SafeNet IDPrime cards and USB eTokens, SafeNet access management and authentication solutions ensure the proper security controls are in place to verify the identity of users and enable advanced security applications such as authentication, digital signing and encrypted email on any PC, desktop or mobile device.




Thales PKI solutions serve many use cases:

 Physical/Logical Access	 Digital Signature
 Email Encryption	 Endpoint Protection

Applicable for a variety of vertical industries.

 Enterprise	 Healthcare	 Law Enforcement
 Critical Infrastructure	 Government and Municipalities	

Thales PKI Portfolio at a glance

Management		----- Card Management System
Middleware		----- SafeNet Authentication Client SafeNet Minidriver
Authenticators		----- PKI Tokens PKI Smart Cards Smart Card Readers

Management

The need to securely and timely manage users and authenticators is important with any PKI-based deployment. Thales offers the most comprehensive access and authentication management systems management systems to administer, monitor, and manage strong authentication deployments and digital signing across the organization.

Middleware

Thales middleware enables strong authentication operations and the implementation of certificate-based applications such as digital signing, network logon and password management. Because not every organization has the same needs, we have a full middleware client solution, as well as a light-weight minidriver option that is fully integrated on Windows.

Advanced Management Functionality

- SafeNet Authentication Client: Full management solution, providing full local admin and support for advanced card and token management, events and deployment

Light Management Functionality

- SafeNet Minidriver

Authenticators

Thales's broad portfolio of PKI-based authenticators, including SafeNet multi-factor solutions, offers a variety of options including contact cards with a wide choice of card body options and contactless technologies, dual interface cards compatible with NFC and USB tokens and secure storage.

About SafeNet Access Management and Authentication Solutions

Thales's industry-leading Access Management and Authentication solutions let enterprises centrally manage and secure access to enterprise IT, web and cloud-based applications. Utilizing policy-based SSO and universal authentication methods, enterprises can effectively prevent breaches, migrate to the cloud securely and simplify regulatory compliance.

Authenticators-Form Factors

Gemalto offers a broad range of form factors, allowing customers to address numerous use cases and levels of assurance.



Smart Cards



SafeNet IDPrime Series

- Contact/Contactless
- Dual Interface
- NFC Support
- FIPS and CC Certified



SafeNet IDPrime PIV



USB Tokens



SafeNet eToken 5110



SafeNet eToken 5300



Readers



IDBridge CR/CTx

FIPS and CC Certified

