



#### **PRODUCT BRIEF**

# SafeNet Authentication Manager

Empower your organization's authentication infrastructure with a flexible, extensible, and scalable management platform.

# Support for your Evolving Authentication Needs

SafeNet Authentication Manager is a comprehensive authentication server that allows organizations to implement a future-ready strong authentication strategy for securing local and remote access to numerous corporate resources using a single authentication back-end.

Offering OTP, certificate-based and software authentication solutions as well as context-based and step-up authentication, SafeNet Authentication Manager enables organizations to address their current and evolving secure access needs.

# Context-based Authentication for Optimal Convenience

SafeNet Authentication Manager's context-based authentication capabilities allow organizations to achieve convenient, cost-effective secure remote access with unobtrusive strong authentication, while maintaining the flexibility and agility to add protection with stronger methods of security when required.

With its "step-up" authentication capabilities, SafeNet Authentication Manager makes it easier for users by requiring an additional authentication factor only if they don't meet pre-defined policy rules determined by IT administrators.

# Extend Strong Authentication to Cloud Computing

As enterprises migrate to cloud computing environments and SaaS applications, they face the challenge of ensuring secure and convenient access to core applications and highly confidential resources that no longer reside within the corporate network.

SafeNet Authentication Manager addresses this challenge by providing a seamless, consistent strong authentication and federated login experience for enterprise users who need to securely access Office 365 and SaaS applications, such as GoogleApps and SalesForce.com (SFDC).

## **Benefits**

- > Extend secure access to cloud environments: Secure access, federated login and automatic user provisioning for Office 365 and SaaS applications.
- > Extend secure access to mobile endpoints: Credential provisioning and authentication management for iOS devices ensures that only employees with trusted devices can access corporate resources.
- > Achieve granular control with context-based authentication: Configurable policy rules to offer granular control over the level of authentication required each time a user logs on to an online resource.
- Address different risk levels: Support for a broad range of authentication methods allows organizations to address numerous risk profiles.
- Flexibility to grow: Evolve your authentication infrastructure to include OTP and CBA solutions, as well as advanced security applications.
- Reduce support costs: Automated processes, over-the air activation and installation for software tokens, and intuitive self-service tools ensure extensive support for end users and lower helpdesk costs.
- Maintain compliancy: Comprehensive auditing and reporting features enable compliance with privacy regulations.

# Strong Authentication and Credential Management for Mobile Devices

Employees are increasingly using non-IT issued consumer devices to gain access to sensitive corporate and customer data. IT departments are struggling to enforce security policies on these devices, as they expose businesses to serious security vulnerabilities in the form of data breaches and unauthorized access.

By offering credential lifecycle management and overthe-air certificate provisioning for mobile devices, SafeNet Authentication Manager ensures that only authenticated users with a trusted device can access corporate information and applications.

## Features

#### Multiple authentication methods and form factors

- > Native support for context-based authentication
- > Support for step-up authentication
- Support for certificate-based, OTP, software, and 00B authentication
- Available form factors include key fob tokens, USB tokens, smart cards, software tokens, phone tokens

#### Secure access to multiple resources

- > Cloud (SaaS) applications via support for SAML 2.0, e.g. Office 365
- > VPNs
- > OWA, SharePoint and other Web-based portals
- > Virtual Desktop Environments, e.g. Citrix, VMware and AWS
- > Local network logon (supported in online and offline mode)

#### Support for secure mobility

- Secure access using any authentication method from any endpoint
- > Credential provisioning and management for iOS devices

#### Native identity federation

- > Embedded support for federated login using SAML 2.0
- Automatic user account registration and provisioning to select SaaS applications

#### **Comprehensive management capabilities**

#### Reporting and compliance

- > Single audit trail for entire authentication ecosystem
- > Separation of duties and role-based authorization
- > Reporting and audit tracking

#### Complete lifecycle administration

- Self-service portals that allow user self-enrollment and token management
- > Certificate lifecycle management
- Authenticator assignment, enrollment, and update based on predefined policies
- > Authenticator revocation, temporary disablement, and replacement
- > Temporary token provisioning

#### Flexibility to scale

- > Cross-domain management
- > Multi-forest Active Directory support

### Supported SafeNet Authenticators

- > eToken PRO
- eToken PRO Anywhere
- eToken PRO Smart Card
- SafeNet eToken 7300
- SafeNet eToken 5100
- SafeNet eToken 5110
- SafeNet eToken 5200
- > SafeNet eToken 4100
- > SafeNet eToken 3400
  > eToken NG-OTP
- > elokeli NO-OI
- > eToken PASS
  > MobilePASS
- > eToken Virtual

#### Supported Operating Systems

- > SAM Server and Management: Windows Server 2003/R2,
- > Windows Server 2008/R2 (32-bit and 64-bit), Windows Server 2012
- > Client: Windows Vista, Windows 7, Windows 8, Windows
- > Server 2003/R2, Windows Server 2008/R2 (32-bit and 64- bit), Windows Server 2012, Windows 8.1, Mac OS
- Mobile Clients: BlackBerry, iOS, Windows Phone, J2ME, Android

#### User repositories:

- > Microsoft Active Directory
- > ADAM
- > Microsoft SQL Server
- > Open LDAP
- > Novell eDirectory



Contact Us: For all office locations and contact information, please visit www.safenet-inc.com

Follow Us: data-protection.safenet-inc.com

