



PRODUCT BRIEF

SafeNet Trusted Access

Cloud-based Access Management

Cloud Adoption in the Enterprise

Cloud-based applications play a vital role in fulfilling productivity, operational and infrastructure needs in the enterprise. However, the burden of managing users' multiple cloud identities grows as more cloud apps are used. Each new service added to an organizations' cloud estate, makes unified visibility into cloud access events harder to achieve, and increases compliance risk. Users struggle to maintain countless usernames and passwords, while help desk tickets requiring password resets abound. And with cloud applications protected, by default, only with weak static passwords, the risk of a data breach rises.

SafeNet Trusted Access – The Smart Way to Manage Cloud Access

SafeNet Trusted Access addresses these challenges and enables more effective user management for cloud apps: By combining the convenience of single sign-on with granular access policies, organizations can tighten access controls, and reduce password fatigue--the cumulative exhaustion experienced by many due to the ongoing need to create, remember, update and reset an excessive number of passwords on a daily basis. By validating identities, enforcing access policies and applying Smart Single Sign-On, organizations can ensure secure, convenient access to numerous cloud applications, and reduce management overhead by centrally defining and enforcing access controls from one easy-to-navigate console.

Offering fast and easy set-up, SafeNet Trusted Access simplifies cloud adoption and enables increased visibility and compliance, while providing scalability through simplified workflows delivered from the cloud.

By applying flexible, customizable authentication and access controls, SafeNet Trusted Access removes complexity and frustration for end-users, allowing them to use a single enterprise identity to access all their cloud apps.

SafeNet Trusted Access Benefits

- > Smart single sign on applies SSO intelligently, based on the defined policy. In this way, users may authenticate just once in order to concurrently gain access to all their cloud applications
- > Single pane of glass for IT administrators provides centralized access control for all cloud apps
- > Optimized security and reduced risk of a breach is offered through fine grained access policies, stepping up authentication only when required
- > Complete visibility into cloud access events facilitates regulatory compliance, and helps in identifying underutilized cloud app licenses
- > Secure external access by business partners and contractors leveraging Smart Single Sign On
- > Cloud efficiencies are reaped through access management delivered as-a-service

How It Works

Each time a user logs in to a cloud application, SafeNet Trusted Access:

- 1. Validates the user's identity
- 2. Assesses which access policy should be applied
- 3. Applies the appropriate level of authentication with Smart Single Sign-On.

SafeNet Trusted Access Core Capabilities

SafeNet Trusted Access offers enterprises four core capabilities.

Smart Single Sign-On

Smart Single Sign-On lets users log in to all their cloud applications with a single identity, eliminating password fatigue, frustration, password resets and downtime. SafeNet Trusted Access processes a user's login requests and ensures that SSO is applied intelligently, based on previous authentications in the same SSO session and the specific policy requirements applicable to each access attempt. In this way, users may authenticate just once in order to access all their cloud applications, or provide additional authentication as configured in the policy.

Scenario-based Access Policies

Fine-grained access policies let you define which users can access which applications, using which authentication methods. Access policies can be defined to balance between security considerations and usability expectations. For example, a time management application may require minimal access controls, whereas the corporate VPN requires a more stringent access policy.

Data-driven Insights

Data-driven insights into access events enable organizations to fine-tune their access policies, and ensure that they are neither too lax nor too stringent. Statistics on access activity per app and per policy, along with the reason for failed/denied access attempts, facilitate audits and support inquiries, and allow identifying underutilized cloud app licenses.

Extensive Authentication Options

Context-based authentication enhances user convenience by assessing contextual parameters to determine whether a login attempt is secure. When a login attempt is considered secure, the user is granted immediate access. When it is not considered secure, a broad range of additional authentication methods are available.

Easy App Management

SafeNet Trusted Access offers a continuously expanding library of integration templates, already built-in and defined to enable the easiest connectivity to leading cloud apps, such as Salesforce, AWS and Office 365. Just use the integration templates for the apps you already use today.

Why SafeNet Trusted Access?

Made by the Leaders in Digital Security

SafeNet Trusted Access adds innovative access management capabilities to the best authentication system on the market. Complementing Gemalto's award-winning SafeNet Authentication Service, SafeNet Trusted Access adds Smart Single Sign-On and granular access policies to proven, fully automated strong authentication delivered form the cloud.

Cloud Efficiencies

SafeNet Trusted Access combines intuitive cloud access management with strong authentication delivered from the cloud, enabling you to keep your current infrastructure, with no hardware or software to maintain.

Broad Selection of Step-Up Methods

SafeNet Trusted Access supports a broad selection of step-up authentication methods and form factors, including:

* Product features are accurate at time of publication. Subject to change without notice.

Contact Us: For all office locations and contact information, please visit safenet.gemalto.com/contact-us

Follow Us: blog.gemalto.com/security

GEMALTO.COM

- > hardware tokens
- > software tokens
- > single-tap out-of-band push authentication
- > pattern-based authentication
- > out-of-band via email and SMS text messages.

Designed for the Enterprise

Scenario-based access policies are designed specifically for enterprise use cases, including secure access by employees and business partners to leading cloud applications. Intuitive, automated management reduces day-to-day overheads for security officers and IT teams.

About Gemalto's SafeNet Identity and Data **Protection Solutions**

Gemalto offers one of the leading portfolios of enterprise security solutions, enabling its customers to benefit from industry-leading protection of data, digital identities, payments and transactions - from the edge to the core.

Gemalto's SafeNet Identity Protection solutions enable enterprises across many verticals, including major financial institutions and governments, to utilize access management, PKI credential management, strong authentication and identity management solutions to secure access to sensitive resources and protect digital interactions. Through these solutions, Gemalto helps organizations achieve compliance with stringent data privacy regulations and ensure that sensitive corporate assets, customer information, and digital transactions are safe from exposure and manipulation in order to protect customer trust in an increasingly digital world.

Access Management for Leading Applications





Ш