



SOLUTION BRIEF

Anytime, Anywhere Secure Remote (VPN) Access with Gemalto SafeNet Authentication Solutions

The Move to Ubiquitous Remote Access

To accommodate flexible work arrangements, support traveling employees, retain expertise following office relocation, and keep pace with international work hours, organizations are coming under increased pressure to offer a secure VPN access strategy that allows users to access the enterprise network anytime, anywhere.

Hurdles to Ubiquitous Access

Organizations implementing a secure network access strategy are confronted with several key challenges, namely:

- > **Mobility** - With users connecting from multiple devices, organizations require a device-agnostic authentication strategy.
- > **Security** - Passwords provide an insufficient form of protection for remote network access, as they are vulnerable to theft, social engineering, phishing, and hacking, and leave organizations vulnerable to unauthorized access and data breaches.
- > **Cost** - Secure remote access for all employees is still perceived to be a high-cost endeavor.
- > **Compliance** - A fragmented authentication strategy makes it difficult to satisfy security-audit requirements, as there is no unified visibility into the entire chain of access events, throughout the IT environment.

Gemalto Frictionless Remote Access

Gemalto SafeNet Authentication Solutions offer frictionless remote access:

- > **From any device**
- > **Using the broadest range of 2FA methods**, including software tokens, phone-as-a-token, and tokenless methods such as context-based authentication

Key benefits

- > Strong, multi-factor authentication with the broadest range of methods, including soft tokens and tokenless authentication
- > Secure access from any device
- > Automated workflows yielding reduced IT management overhead
- > Simplified compliance

Wide-ranging VPN Support

- > Any VPN application supporting RADIUS
 - > Native support for SSL VPNs
 - > Prevalidated integrations with leading VPN solutions
- > **With over a dozen seamless VPN integrations** from leading vendors such as F-5, Palo Alto, Cisco, Check Point, Citrix, Fortinet, IBM, Oracle, Microsoft, and others
- > **Delivered on-premises or as-a-service** from the cloud, offering platform flexibility

Gemalto's Frictionless Management Strategy

Gemalto's solutions reduce IT management overhead and simplify compliance through:

- > **Fully automated workflows**, including:
 - **Token and user lifecycle management**, including policy-based provisioning, revocation, and administration
 - **Real time threshold-and event-based alerts**
 - **Extensive user self-service** via fully customizable portals, allowing users to manage their own passwords and tokens, driving down help desk calls
- > **A single point of management** for defining and enforcing access control throughout your organization's IT ecosystem, including all on-premises, virtual, and cloud-based resources, producing a single audit trail. Integration for complementary use cases is offered out-of-the-box for leading network logon, VDI, web portal, and cloud (SaaS) solutions.
- > **Native support for identity federation**, allowing you to secure SaaS applications with the same authentication solution used to secure the corporate VPN.

The Gemalto Family of Authentication Solutions

Gemalto offers Next-Generation Authentication Solutions that protect identities and ensure that individuals are who they claim to be. With automated administration, and user and token management, Gemalto's solutions support the broadest range of authentication methods and extend identities beyond the enterprise with federated login to cloud applications.

Gemalto's solutions streamline authentication across an organization's IT ecosystem with unified, centrally managed access policies—managed from one authentication back end, delivered in the cloud or on-premises.

To learn more about Gemalto's complete portfolio of authentication solutions, please visit our website at www.safenet-inc.com.

For a free 30-day trial, go to:
<http://www2.safenet-inc.com/sas/free-trial.html>

Supported Authentication Methods

- > One-time passcodes (OTP)
- > Out-of-band (OOB) via SMS and email
- > Context-based authentication
- > PKI certificate-based authentication
- > Pattern-based authentication

Available Form Factors

- > Hardware tokens (USB and smart cards)
- > Software tokens
- > Phone tokens

Gemalto Authentication Platforms

- > Gemalto SafeNet Authentication Service
- > Gemalto SafeNet Authentication Manager
- > Gemalto SafeNet Authentication Manager Express

About Gemalto's SafeNet Identity and Data Protection Solutions

Gemalto's portfolio of SafeNet Identity and Data Protection solutions enables enterprises, financial institutions and governments to protect data, digital identities, payments and transactions—from the edge to the core. Our solutions take a data-centric approach to security with innovative encryption methods, best-in-class crypto management, and strong authentication and identity management to help customers protect what matters, where it matters.

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

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

 GEMALTO.COM

gemalto
security to be free