

# Thales and F5 BIG-IP Access Policy Manager (APM)

## Extending strong authentication and policy-based access to business critical applications



Secure access to applications, on premise and cloud, should be easy to manage for all users of an organization. Combining F5 BIG-IP Access Policy Manager (APM) and SafeNet Trusted Access from Thales gives enterprises the best in identity & access management and network protection.

### The Challenge

Today, employees, partners, and customers need to access corporate applications and data at all times and from any location, whether they are inside or outside the traditional security perimeter. For security administrators, the challenge lies in guaranteeing that only authorized users gain access to what could be sensitive corporate information. The balance can be difficult to find as each additional layer of security degrades the user experience by making access to work materials more cumbersome. Fortunately, F5 and Thales have a solution to make resources available securely and conveniently to authorized users.

### Thales's SafeNet Access Management and Authentication Solutions

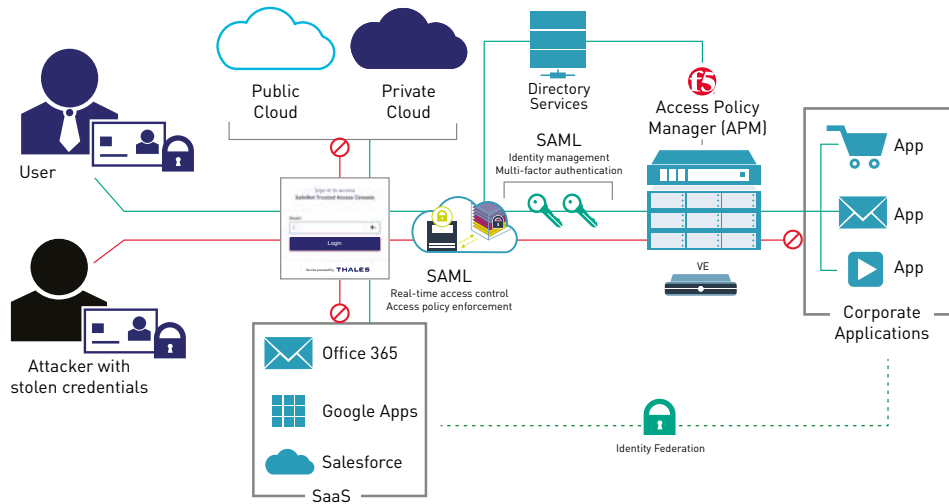
Thales's SafeNet Trusted Access combines easy to deploy access management and strong authentication allowing organizations to balance security with the end user convenience. SafeNet Trusted Access enables administrators to create access policies that evaluate risk conditions and validates users by enforcing strong authentication where needed, ensuring the right people have access under the right conditions. A simplified user portal provides

end users with a single access point to all configured applications, while granular access policies enhance security on sensitive apps, providing users with an SSO experience without compromising security or relying on static passwords.

Thales solutions are offered as a cloud service simplifying adoption and enabling organizations to automatically and rapidly deploy a strong layer of security without any additional infrastructure investment.

### Key Benefits

- Balance User Experience and Security
- Simplified User portal for all applications
- Consolidated infrastructure and simplified management
- Advanced reporting
- Centralized access and authentication management
- Automated workflows reduce management overheads
- Deploys without changing existing architecture
- Broad range of authentication methods offer different assurance levels



## Thales and F5 BIG-IP Access Policy Manager (APM)

SafeNet Trusted Access extends the benefits of F5's BIG-IP Access Policy Manager (APM) offering a scalable cloud solution that promotes secure access through easy to configure access policies.

Using a SAML integration SafeNet Trusted Access acts as an IdP for F5's BIG-IP Access Policy Manager (APM) providing organizations with optimal security and end user convenience. SafeNet Trusted Access provides a simplified user experience, and applies strong authentication where needed. The solution has a powerful, easy to use, administrative console which empowers organizations to centrally manage their security policies and applications.

With F5's BIG-IP Access Policy Manager (APM) and SafeNet Trusted Access, businesses can efficiently meet strict compliance requirements with an elegant solution offering superior network security and identity protection.

## Simplified User Experience

SafeNet Trusted Access offers a customizable user portal which displays all applications and launches an SSO experience for the user providing easy access to any configured applications. With centrally managed access policies administrators can easily add additional security protection to sensitive applications, defining what type of authentication is required and how often. Policies can be configured at the group, app or user level providing granular control and SSO, ensuring the most convenient user experience.

## Strong Authentication

SafeNet Trusted Access platform supports a wide range of two-factor authentication options, including PUSH OTP, traditional AD password, hardware tokens, software tokens, web-based tokens and certificate based authenticators. This allows users to authenticate from anywhere at any time. With access policies organizations can fit the authentication method to specific access scenarios, simplifying the login experience by ensuring that users only have to authenticate when needed. By adding this layer of strong multi-factor authentication, weak passwords can be

replaced and IT admins can set policies that determine what type of authentication is required to validate users.

## Powerful Access Controls and Centralized Management

Access policies can be set up in less than 3 minutes and can be modified based on application or group membership, centralizing the management of security policies against the entire environment. Integration options available enable organizations to extend the enforcement of multi-factor authentication to the applications in their environment. The flexible policy engine permits administrators to set policies which evaluate risk conditions and implements strong controls for users who are accessing resources by evaluating risk factors. All of this managed through a centralized console which provides real-time analytics and empowers administrators to quickly and easily adjust policies based on business and compliance requirements

## About Thales

The people you rely on to protect your privacy rely on Thales to protect their data. When it comes to data security, organizations are faced with an increasing number of decisive moments. Whether the moment is building an encryption strategy, moving to the cloud, or meeting compliance mandates, you can rely on Thales to secure your digital transformation.

Decisive technology for decisive moments.

## About F5

F5 (NASDAQ: FFIV) makes apps go faster, smarter, and safer for the world's largest businesses, service providers, governments, and consumer brands. F5 delivers cloud and security solutions that enable organisations to embrace the application infrastructure they choose without sacrificing speed and control. For more information, go to [f5.com](http://f5.com). You can also follow @f5networks on Twitter or visit us on LinkedIn and Facebook for more information about F5, its partners, and technologies.

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