THALES

German Manufacturing Group selected SafeNet Trusted Access to move securely to the Cloud

Summary

A world leading Original Equipment Manufacturer, with thousands of employees over the world, wanted to move securely to the cloud and benefit from cloud efficiencies. They selected SafeNet Trusted Access, a scalable authentication and access management solution, to protect their cloud applications and secure remote access to their on premises Information Systems. Thanks to SafeNet Trusted Access, this OEM was able to mitigate their risks, reduce TCO (Total Cost of Ownerships) and improve IT productivity as well as the end user experience.

Background

The company was using a Thales on premises two-factor authentication solution to secure remote access to their Virtual Desktop Infrastructure.

Remote employees were authenticating using the Thales SafeNet eToken PASS hardware token, which is a compact and portable One-Time Password (OTP) two-factor authentication device.

Customer's Needs

As part of a broader cloud transformation program, the company wanted to start reducing on-premises infrastructure maintenance so that their IT team could focus on more strategic tasks.

They also wanted to secure access to new cloud applications like Office 365 that the company plans to use in the near future.

However, IT was worried about affecting their employees' logon experience by changing the existing 2FA platform or replacing existing OTP authenticators with new ones. Their priority therefore was to maintain the existing remote access service so as not to affect end users' logon experience.

The solution

To fulfill their needs, Thales recommended the company to move to SafeNet Trusted Access.

SafeNet Trusted Access combines authentication and access management in a fully integrated cloud service. It is compatible with the eToken PASS devices currently used by employees, and offers a very large portfolio of additional software and hardware authentication methods.

In order to maintain business continuity and prevent an adverse impact to end users, the Thales team demonstrated that SafeNet Trusted Access could integrate with their internal Active Directory, VPN and VDI environments in just a few hours.

Thanks to automated migration tools, the customer was able to get SafeNet Trusted Access up and running in few days and ensure secure remote access to corporate resources without affecting employees' day-to-day activities.

Benefits for the organization

Reduced Total Cost of Ownership

SafeNet Trusted Access is a SaaS solution: no server to install on premises even if RADIUS authentication is required for VPN. As a result, IT saved upfront and maintenance costs.

Reduced Risks thanks to Cloud Neutrality

The IT security department recognized the importance of strong authentication for the company's security. In order to minimize risks and be in line with cybersecurity good practices, they wanted to separate their Access Security Provider from their Cloud Service Providers (CSPs).

## Better IT Productivity thanks to automated processes.

SafeNet Trusted Access provides automated workflows to permit new users to self-enroll and activate their tokens and then access the enterprise resource. Using the administration console, IT and helpdesk teams can simply and quickly manage token life cycle thanks to powerful features including the ability to resync users, revoke users, lock and unlock tokens and offer temporary authentication for users who lose their tokens.

Better User experience thanks to broad authentication support

The organization is now able to easily deploy the SafeNet MobilePASS+ mobile application to employees equipped with a corporate mobile phone or a Windows device and so provide them a back-up authentication method for maximum convenience.

A scalable IAM platform to secure cloud transformation

The IT team intends to expand the use of SafeNet Trusted Access to apply Single Sign On and extend multi-factor authentication to all new cloud applications, as it progresses with broader cloud adoption.
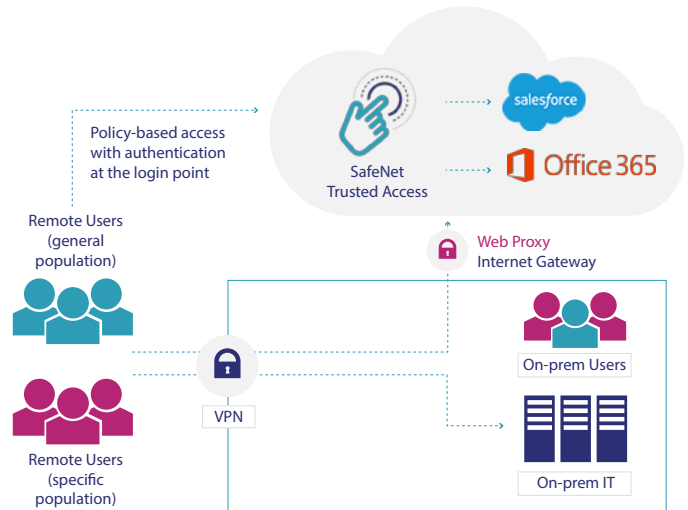
About SafeNet Access Management and Authentication Solutions

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

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.