# WALLIX Bastion integration with Thales SafeNet Trusted Access delivering end-to-end security

Organizations can now integrate Thales SafeNet Identity and Access Management solutions with WALLIX Bastion solution. Accordingly, privileged users can be required to provide a second factor of authentication to access a critical target. This provides a higher trust in user identity. Thanks to the SAML-based integration, organizations can implement this additional layer of access control to further protect their PAM solution. This joint solution reduces the risk of an unknown entity impersonating a privileged user, supports universal authentication options, provides additional audit logs of user access, and enables compliance with security regulations.

## WALLIX Bastion & Thales SafeNet Trusted Access

SafeNet Trusted Access is an intuitive access management solution by Thales which makes it easy to manage cloud and web access with single sign-on and scenario-based access policies. It includes a fully automated, versatile, and strong authentication-as-a-service solution. With no infrastructure required, SafeNet Trusted Access provides smooth management processes and highly flexible security policies, and integration APIs.

WALLIX Bastion allows enterprises to consolidate remote access for employees, partners, guests, and other communities of interest on a single platform to minimize potential attack vectors, improve operational efficiency and provide a superior end-user experience.

WALLIX Bastion provides control over access to applications, desktops, and websites providing secure connectivity, end-point and server-side security and application-level policies on a per-user basis.

Although WALLIX Bastion ensures the security of privileged accounts and target applications, the primary user still remains a potential source of compromise. To ensure the human factor is no longer the weakest link within the security chain, WALLIX and Thales propose a joint solution.

## Use Cases

Interoperability between WALLIX Bastion and Thales SafeNet Trusted Access enables organizations to:

### Implement the use of access management and multi-factor authentication

Organizations can link advanced access management and authentication mechanisms to user profiles. Accordingly, Bastion users can be required to pass a secondary authentication form to log on successfully, such as approving an access request on your phone, clicking a link in an email, or responding to a text message. This integration guarantees that PAM users are who they claim to be.

## Secure access

WALLIX Bastion allows enterprises to consolidate remote access for employees, partners, guests, and other communities of interest on a single platform to minimize potential attack vectors, improve operational efficiency, and provide a superior end-user experience. The SAML integration with SafeNet Trusted Access enhances SSO and MFA policies, ensuring only authorized access to the Bastion, and offers a critical level of security for privileged access.

## Provide flexibility in access management and authentication options

WALLIX makes user authentication to critical resources as seamless as possible, from anywhere, at any time. MFA allows IT administrators to adapt the level of security to the access and authentication context using information such as login behavior patterns, geo-location, and type of login system being accessed.

## Obtain a controlled TCO

In addition to supporting universal authentication options, this joint solution offers a seamless integration with no additional maintenance cost. It drives productivity enterprise-wide, while keeping cost and complexity at a minimum.

## Benefits

- Strong authentication and access management for all users in accordance with the organization's access policies

- Bidimensional security: user identity and session integrity

- Adaptive security based on contextual information

- Controlled TCO (Total Cost of Ownership)

- Compliance with security and privacy regulations (GDPR, PCI, etc.)

## About WALLIX Bastion

As a software company providing cyber security solutions, WALLIX Group is a European specialist in privileged account governance. In response to recent regulatory changes (NIST/GDPR in Europe and OVIs in France) and the cyber security threats affecting all companies today, Bastion helps users protect their critical IT assets: data, servers, terminals, and connected objects. Bastion is the all-in-one solution allowing companies to secure privileged access and monitor sessions. It ensures that only the right user can access the right resource at the right time and provides unalterable audit trails to enforce compliance.

https://www.wallix.com

## About Thales SafeNet Identity and Access Management Solutions

Thales industry-leading Identity and Access Management 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 manage risk, maintain regulatory compliance, gain visibility into all access events and simplify the login experience for their users. To learn more please visit our website.

https://safenet.gemalto.com/access management

**Partner Product:**
- Thales SafeNet Trusted Access

**WALLIX Product:**
- WALLIX Bastion