

Privileged Access Management

WALLIX Bastion

Centralized Control and Monitoring of Privileged Access to Sensitive Assets

Hackers leverage privileged accounts to infiltrate and spread within organizations. Privileged Access Management (PAM) is a fundamental asset to mitigate cyber-attacks. **WALLIX Bastion** is a leading PAM solution that delivers robust security and oversight over privileged access to critical IT infrastructure. Through your digital transformation, **WALLIX Bastion** can be seamlessly deployed from on-premise to private and public cloud infrastructures.

Features & Capabilities

Reduce the Attack Surface

- Discover assets automatically and remove all local privileged accounts
- Set up authorization rules to supervise critical systems access
- Use the least required privilege to perform tasks
- Attribute privileges "Just in Time" for authorized users

Manage Secrets

- Store secrets of human and non-human users securely
- Update passwords with automated rotation based on time and/or usage
- Remove passwords from disks

Control Sessions

- Monitor sessions in real time with Session Sharing
- Record all sessions and extract related metadata for analysis
- Raise alarms after malicious activity detection and terminate sessions

Audit Activity

- Manage KPIs with reports and dashboards
- Correlate suspicious behavior with SIEM integration
- Deploy quickly with no interruption to daily workflows

Technical Characteristics

- > **Encryption Algorithms:**
 - AES-256, SHA2,
 - ECC p256, p381 and p515
 - High-grade keys for proxies
- > **High Availability:**
 - Clustering support
 - Disaster Recovery
 - Enterprise backup
 - System integration
- > **Access and Workflow Management:**
 - AD and LDAP directories
 - Identity and Access
 - Ticketing and workflow systems
 - AD Silos
- > **Authentication Methods:**
 - Username and Password, Kerberos, LDAP, NLA, Web SSO, RADIUS, PKI, SAML...
- > **Monitoring:**
 - SIEM integration, SNMP, Email notifications
- > **Public Cloud Environments:**
 - Amazon Web Services (AWS)
 - Microsoft Azure
 - Google Cloud Platform (GCP)

What Our Customers Say

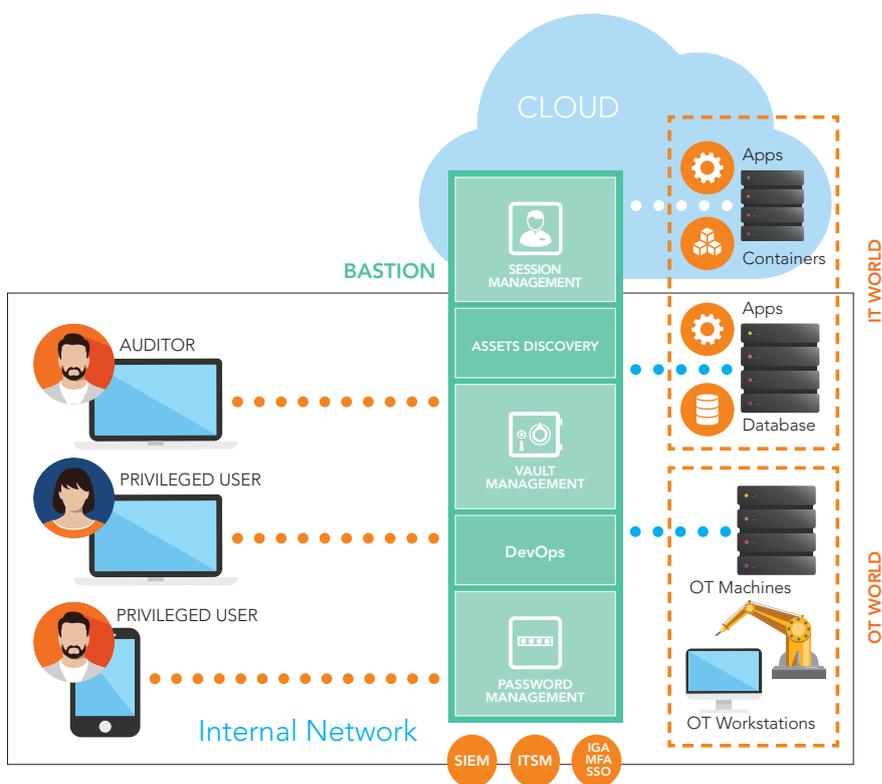
"The product is very easy to install; after one day we can already offer the solution for accessing our criticals servers."

Infrastructure and Operations Manager, Manufacturing

"Clear Architecture, easy and fast initial implementation."

Security Infrastructure Manager, Healthcare

How it Works



About WALLIX

WALLIX protects identities and access to IT infrastructure, applications, and data. Specializing in Privileged Access Management, WALLIX solutions ensure compliance with the latest IT security standards and protect against cyber-attacks, theft and data leaks linked to stolen credentials and elevated privileges to sensitive company assets.

www.wallix.com

Benefits



Defuse internal and external threats

Centralize secure management of privileged users and critical systems



Deploy in all environments

Integrate seamlessly in on-premise, hybrid and cloud-native infrastructures



Secure as you grow

Scale your infrastructure without any risk



Ensure regulatory compliance

Avoid penalties by protecting and tracing critical data access