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.

Centralized Control and Monitoring of Privileged Access to Sensitive Assets

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

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

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

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
• AD Silos

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 critical servers.”

Infrastructure and Operations Manager, Manufacturing

“Clear Architecture, easy and fast initial implementation.”

Security Infrastructure Manager, Healthcare

How it Works

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

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