# Identity and Access Security WALLIX Enterprise Vault



## **Secure and Simplify Credential Management**

Safeguarding user logins and passwords is a critical aspect for businesses, as it addresses challenges associated with security risks and data protection. Organizations prioritize countering these risks through encryption, access controls, and authentication mechanisms. WALLIX Enterprise Vault centralizes business passwords and sensitive identity data. This solution strengthens security through encrypted storage, reinforcing credential protection and optimizing the user experience.

By fortifying a secure data environment, WALLIX Enterprise Vault enhances collaboration within teams while safeguarding against potential threats. In essence, the platform serves as a comprehensive solution to the multifaceted challenges of credential management.

# **Features & Capabilities**

### **End-User**

- Zero-Knowledge encryption
- Encrypted data storage in a cloudbased environment
- Unlimited storage of items: identities, credit card information, notes, and attachments
- Direct encrypted sharing of text and files by email
- Password Generator
- Secure credential sharing with users across your organization
- · Ability to change master-password
- Authentication with single or multifactor authentication
- · Vault Health Reports

### Administrator

- Users' master password recovery
- Security policies
- Account Recovery
- Event and audit logs
- Directory Synchronizing
- Account Lifecycle Management

# Technical Specifications

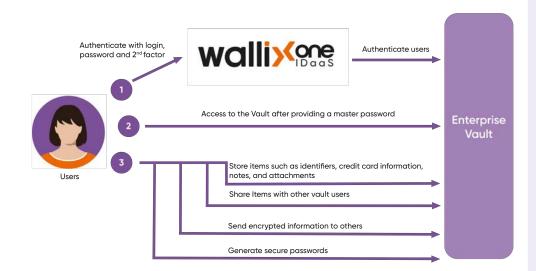
- > Four levels of encryption:
  - User Shared Vault ItemsRecovery
- > Application Range:
  - Browser plug-in, Mobile Application, and Web Application
- > Available reports:
  - Exposed Passwords, Password Reuse, Weak Passwords, Unsecured Websites, and Inactive Two-Step Login
- > Authentication methods:
  - WALLIX IDaaS, Active Directory,

#### Silent Authentication:

- Kerberos / X509 authentication
- Multi-Factor Authentication Methods (MFA):
  - WALLIX Authenticator, TOTP, SMS/ Email OTP, Security Key U2F / FIDO
- > Native Integration of Directories:
  - Active Directory, LDAP, Azure AD, G Suite Directory
- > Traceability:
  - Complete logging and audit of access and authorizations
- > Extension:
  - API and script publication to connect the platform to client environments



## **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 cyberattacks, theft and data leaks linked to stolen credentials and elevated privileges.

# **Benefits**



Improve your Security

A secure repository for credentials and more, reducing the risk of password reuse across your teams, and enhancing overall security.



Privacy by Design

Privacy is integrated into the design, with data fully encrypted on your device for exclusive access.



Enhanced productivity, and elevated user experience

Reduce the workload for administrators and teams while ensuring a user-friendly experience for storing and sharing credentials.



Enterprise Vault aligns with the best practices to help achieve security compliance.









