# Identity and Access Security / IDaaS WALLIX Trustelem (MFA & SSO)

#### Unify, Secure and Simplify Workforce Access to Applications

Digital transformation has changed the way we think about identity. With competing priorities of efficiency, productivity, and security to balance across a wide array of in-house and in-the-cloud applications, IT teams have a bigger task than ever when it comes to accurately identifying who is accessing corporate systems, and facilitating secure, efficient access to keep business moving. WALLIX Trustelem IDaaS tackles the challenges – and risks – posed by employees and contractors connecting to corporate resources remotely.

#### Features & Characteristics

# Contextual Multi-Factor Authentication (MFA)

- Protect against credential theft thanks to multiple forms of authentication to secure your entire enterprise.
- Secure authentication according to usage and the type of application used
- Silent authentication.

# User Provisioning & Life Cycle Management

- User onboarding, grant and revoke access at every stage of the employee lifecycle.
- Self-service portal for simplified management and automatic access to applications (authentication workflow).
- Monitoring and reporting to support compliance audits and forensics investigations.

#### Single Sign-On (SSO)

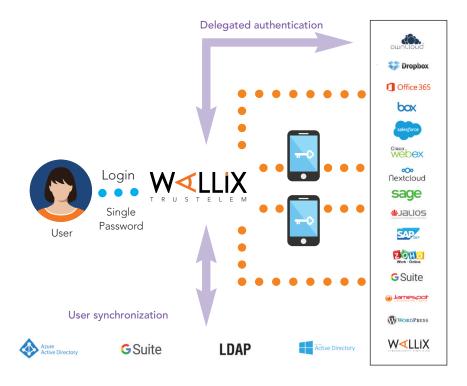
- Users enter one set of credentials in one place and eliminate password complexity.
- Secure access to applications from anywhere (on-site or on-the-go).
- Seamless connection with preintegrated apps via the WALLIX library (all web resources – legacy, SaaS, custom apps...).
- Federate identities from on-premises and cloud-based directories without any hassle.

# Technical Characteristics

- > Silent Authentication:
  - Kerberos
- > Authentication methods:
  - Password (Active Directory, LDAP, WALLIX Trustelem)
  - Integrated Windows authentication
  - X509 authentication
- Multi-Factor Authentication Methods (MFA):
  - WALLIX Trustelem Authenticator (mobile applications with alert)
  - OTP by Text Message
  - Security Key FIDO
- > Single Sign-On for Applications:
  - SAML, OpenID Connect, OAuth2.0
- > Federation of On-Premises
  Applications:
  - LDAP & Radius connectors
- > Native Integration of Directories:
  - Active Directory, LDAP, Azure AD, G Suite Directory
- > Self-Service Portal for Users:
  - MFA authentication method recording
  - Password reset in Self-Service (SSPR) for Active Directory
- > Pre-Integrated Applications / Adaptation to different environments:
  - WALLIX Bastion, Access Manager, Office 365, G Suite, Salesforce, Dropbox, Wordpress... compatible with all market standard applications
- > Traceability:
  - Complete logging and auditability of access and authorizations
- > Extension:
  - API and script publication to connect the platform to client environments



#### How it Works



#### **Benefits**



# Secure everywhere and block attacks

In one click ensure access security for every application your workforce needs.



# Increase the efficiency of IT teams

Reduce IT burden and optimize your cost and productivity.



# Improve user experiences

Maintain your workforce can focus on business and reduce user password management fatigue.



#### **Data Privacy**

Host out of Cloud Act in an European DC.

### **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 to sensitive company assets.

www.wallix.com

