# Identity and Access Security WALLIX IDaaS

# wallixone

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

Digital transformation has significantly altered our perception of identity. Balancing competing priorities such as efficiency, productivity, and security across a diverse range of in-house and cloud-based applications has intensified the responsibilities of IT teams. They now face a more significant challenge in accurately identifying individuals accessing corporate systems and ensuring secure and efficient access to maintain seamless business operations. WALLIX One IDaaS addresses the challenges and risks associated with authenticating employees and contractors to corporate resources remotely. This platform aims to streamline the identification process, ultimately enhancing security and facilitating smoother access for individuals while keeping the business operations in motion.

# **Features & Capabilities**

#### User Provisioning & Life Cycle Management

- User onboarding, granting and revocation of access at every stage of the employee lifecycle.
- Self-service portal featuring a list of available applications for redirection or authentication on the user-friendly interface.
- Monitoring and reporting to support compliance audits and forensic investigations.

#### Single Sign-On (SSO)

- Users enter a single set of credentials in one central location, eliminating the need for complex passwords.
- Authenticate to securely access applications from anywhere, whether
- on-site or in the cloud.
- Connected seamlessly with
- pre-integrated apps via the WALLIX library (web resources – legacy SaaS, custom apps...).
- Federate identities from on-premises and
- cloud-based directories without any hassle.

#### Multi-Factor Authentication (MFA)

• Protect your organization against credential theft thanks to multiple forms of authentication.

- Secure authentication according to use and type of application.
- Easy integration with WALLIX One products.



# Technical Characteristics

- Silent Authentication:
   Integrated Windows authentication (Kerberos)
   X509 authentication
- Other authentication methods:
   Password (Active Directory, LDAP, WALLIX One IDaaS)
- Multi-Factor Authentication Methods (MFA):

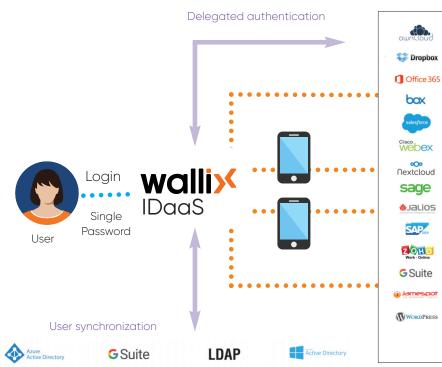
   WALLIX Authenticator (mobile and desktop applications, with TOTP and push notifications)
   TOTP, like Google Authenticator or Microsoft Authenticator
   OTP by Email or SMS
   Security Key U2F / FIDO
- Single Sign-On for Applications:
   SAML, OpenID Connect, OAuth2.0
- Other supported protocols:
   LDAP & Radius through 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), also available for Active Directory

- > Applications
   Pre-integrated models: WALLIX
   PAM, Office 365, G Suite,
   Salesforce, Dropbox, Wordpress...
   Generic models 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 of SaaS**

- Rapid Deployment
- Operational Efficiency
- Effective Scalability
- Automatic Updates and Maintenance
- Lower TCO

## 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.

# Benefits



Secure everywhere and block attacks:

Ensure access security for every application your workforce needs with just a few clicks.



Increase the efficiency of IT teams:

Optimize your costs and productivity by reducing IT burden: users and access-rules are centralized in one tool.



Improve user experience:

Keep your workforce focused on business and reduce user password management fatigue.



Data Privacy:

Strengthen the protection of your data by hosting it in a European datacenter.



