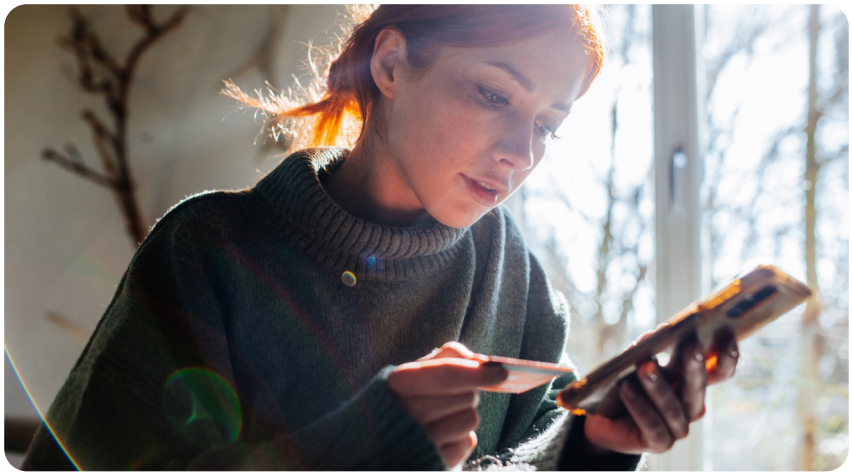
EVIDEN

Evidian Identity & Access Management

Enterprise SSO stay focused on your business



Single sign-on for a secure access from anywhere

Free your users from remembering and typing passwords. Evidian Enterprise SSO provides agile single sign-on to all users, businesses and organizations.

By automating password management, Evidian Enterprise SSO simplifies your users' lives and lets you drive your security policy.

Simplify and reinforce access to your applications

Evidian Enterprise SSO enters application passwords automatically, on behalf of the user, and can change them according to a strict policy that you define. Application access security can now be guaranteed. As a result, your users naturally comply with your security policy. You manage access rights and roles with just a few mouse clicks. For example, Evidian Enterprise SSO can manage transparently hardened passwords for each application. Through a particular policy, you can require a re-authentication or the use of a specific method (smartcard, one-time password, biometrics...) to allow single sign-on to be performed on sensitive applications.

Optimize your costs

Every call to the helpdesk generates costs. Thanks to Evidian Enterprise SSO, you can reduce these calls by up to 30% as employees no longer lose application passwords.

Moreover, you avoid the costly procedures that occur when accounts are locked after password errors.

Evidian Enterprise SSO automatically draws a list of active accounts in the applications. You will be able to optimize the associated license costs.

Secure shared accounts and user-to-user delegations

Evidian Enterprise SSO lets your employees share the same generic accounts securely, or delegate their access to each other while being away.

Users don't need to reveal their passwords and are audited by name.

Thanks to a web portal, a user who is already on leave can remotely delegate all or part of their accounts, via a simple web page and fully comply with the security policy.

Ensure that your information system is compliant with laws and regulations

Sarbanes-Oxley, decrees on medical confidentiality, PCI DSS or laws on financial integrity: Evidian Enterprise SSO will help you comply with your legal and regulatory requirements.

You can monitor your employees' attempts to access applications and PCs. All accesses will be audited by name, including accesses to Windows accounts and generic applications. This will enable you to demonstrate that your access policy is observed and fulfills its objectives.

Evidian Enterprise SSO embeds a reporting module allowing dashboard generation on key indicators such as : activity, snapshot, risk, surveillance and KPIs. Reports can be uploaded to authorized users.

Business Oriented – Ready to use

A non-intrusive solution

You will not need to modify any of your applications. Evidian Enterprise SSO activates single sign-on in many types of applications: Windows, web, terminal emulator, etc.

A universal solution

Evidian Enterprise SSO can be run from a Windows or Mac OS workstation, tablet PC, server, a virtual environment such as Citrix or Microsoft; virtualized desktop like zero or thin client. Evidian Enterprise SSO for Mobile devices accompanies users on their IOS and Android tablet or smartphone. Credentials, personnal notes and single sign-on are always secure and available for the user and from any terminal.

Password-free access to your mobile applications

With Evidian Enterprise SSO for Mobile device, Evidian delivers an Android SSO and iOS SSO solution that extends its Enterprise Single Sign-On offer. Enterprise SSO for mobile devices automatically enters application passwords for you, stores securely personal notes and passwords in your mobile eVault, this information is securely stored in a private cloud and is available from your workstation and your mobile devices.

Turn your mobile device into a strong authentication device

When you activate your mobile device with a QR Code, it becomes a secure access point to your enterprise network. The authentication on your mobile device grants you a secure access to your applications.

Easy deployment in your existing infrastructure

Evidian Enterprise SSO collects user passwords so they do not need to be redefined. It can also be associated with an existing provisioning system. You can start with only one department and then deploy SSO later on thousands of devices. Evidian Enterprise SSO is based on an LDAP, Active Directory or AD LDS directory. No additional hardware is required.

Eliminate use of passwords for remote users

Users, either internal or external, often have remote access to applications running in virtualized environment, Evidian Enterprise SSO frees these users from memorizing and typing passwords for these virtualized applications. For instance Evidian Enterprise SSO is certified Citrix Ready for Citrix XenApp, Xendesktop, Receiver. Several other solutions have been certified too, you can find them on the Evidian Web site.

Convergence with remote accesses for BYODs and non-managed devices

With Web Access Manager, single sign-on is extended to non-managed devices. This spares you from installing agents on devices and exposing application passwords outside your internal network. Furthermore, it enables PC, tablet, smartphone accessing Cloud applications using identity federation through standard protocols such as OAUTH, OpenID Connect, SAML.

Strong authentication

Evidian Authentication Manager reinforces and manages strong authentication for Windows with smartcards or cryptographic USB tokens, hard or soft OTP, biometrics, RFID badges, smartphone with QRentry, etc.

A Self-Service Password request (SSPR) function allows users who have forgotten their Windows password, or their access card, to unlock their accesses - even offline, with or without the helpdesk.

Emergency Access for the Windows session

With Self-Service Password Request, users can unlock their access themselves with an emergency procedure, available online and offline, in self-service mode. This eliminates many support calls. The procedure is available from the login windows and from a web portal, using questions and answers to open the Windows session or to reset the Windows password.

The security of the procedure can be enforced using captcha, a confirmation code without or with the helpdesk. The confirmation code can be communicated by the helpdesk, via a smartphone with QRentry, SMS or email.

Business-oriented functions

With Evidian Authentication Manager, sales teams and branch office employees can share a kiosk PC. They can switch to their own environment in a matter of seconds, without having to close then open a Windows session.

When doctors do rounds in a hospital their session moves with them. They access it by tapping their radio badge or presenting a smart card.

Traders in front-office or back-office often work with a cluster of PCs. With a single authentication, they can lock, unlock, and delegate that cluster– fully or partially, permanently or temporarily.

Integration with Evidian's IAM solutions

Evidian Enterprise SSO is part of Evidian's Identity and Access Management solution. Therefore, you can easily add identity management functions to your installation.

- With provisioning, you stop distributing passwords to users. Once application accounts are created, deleted or updated, they are automatically synchronized with Evidian Enterprise SSO
- Associated with policy management, Enterprise SSO enables you to know the actual use of application accounts so you can eliminate dormant and obsolete accounts. And you can design your security policy while knowing in advance its impact on your users
- Evidian Identity Governance and Administration allows authorization governance and a full lifecycle management of identities and access to services, driven by a security policy combined with approval workflows.

Single Sign-On

- Free users from memorizing & typing passwords

Strong Authentication

- Secure vault on-premises and in the Cloud

Self-Service

- Self-Service Portal
- Password reset
- Delegation

Provisioning

- Automatic activation and desactivation

Governance

The Right Identity with the Right Privileges at the Right Time

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