

# Enterprise Single Sign-On as-a-service

Less complexity  
Better security

## Password Management and Secure Single Sign-On as a service for on-premise and cloud applications using passwords

Free your users from remembering and typing passwords.

Evidian Enterprise Single Sign-On (E-SSO) provides agile single sign-on to all users, businesses and organizations, thus strongly increasing the level of user satisfaction.

By automating password management, Evidian E-SSO connects automatically your users to their applications. It simplifies your users' lives and lets you drive your security policy. By generating and saving strong passwords, Evidian E-SSO prevents from fraud based on stolen password.

With Evidian E-SSO as a service, you benefit from a solution easy to deploy and ready to use, freeing your organization from administration tasks and infrastructure management.

### Evidian Enterprise Single Sign-On as a Service

- Pay per user
- No up front investments in licenses and hardware
- Customers can focus on their business
- Substantially decreased login time
- Reducing helpdesk calls by up to 50%
- Rapid deployment
- Economy of scale



Now that companies increasingly adopt SaaS/Cloud applications to lower their cost and increase agility, the number of passwords increases as well.

We offer a solution in SaaS mode to provide a seamless user experience by not requiring users to constantly re-enter passwords, when logging into an on-premise or cloud application.

This is achieved without having to take on unnecessary infrastructure expenses or development burden.

## Simplify and reinforce access to your applications

Evidian E-SSO enters and changes application passwords automatically, on-behalf of the user. The service supports the definition of separate password policies for each application and enforces the application password policy at every level. The passwords are stored securely and only the user knows the credentials to access the E-SSO service. Secure access to hybrid environments, both to on-premises legacy and web applications and to cloud applications, can now be guaranteed while keeping your existing infrastructure unchanged. As a result, your users will

become more productive and will naturally comply with your security policy. Evidian E-SSO can transparently manage strong passwords for each application. Through a particular policy, you can require a re-authentication to allow Single Sign-On to be performed on sensitive applications.

Users can use E-SSO from their workstation even when in offline mode.

## Optimize your costs

With Evidian E-SSO, you can reduce these calls by up to 50% as employees no longer lose application passwords.

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

Evidian E-SSO automatically draws up a list of active application accounts that can be periodically reported. This allows you to optimize the associated application license costs. In addition to on-premise, Evidian E-SSO is now also available as a SaaS-based service. The service is offered on a subscription basis without initial investments in licenses and infrastructure (no CAPEX). Furthermore, the service is offered both as a shared service and as a dedicated service.

# Business Oriented - Ready to use

## Ensure that your information system is compliant with laws and regulations

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

You can monitor your employees' attempts to access applications. An audit trail of all accesses, who accessed what at which time, is maintained and can be made available on request. This will enable you to demonstrate that your access policy is observed and fulfills its objectives.

## A non-intrusive solution

You don't have to modify any of your applications.

Evidian Enterprise SSO enables Single Sign-On for many types of applications: Windows, web, terminal emulator, etc.

## Quick and easy deployment

Evidian E-SSO can be deployed quickly:

- Existing applications and repositories do not have to be modified. You do not have to redefine any access rights: existing accesses will be collected and reinforced.
- The service offers a self-service procedures. When enabled centrally, your end-users can securely self-enroll and register themselves to activate the Single Sign-On service.

## Simple and high security level to access your applications

- Evidian E-SSO can change the password automatically with random passwords according to a strict policy that you define.
- The service supports the definition of separate and different password policies for each application.
- The service enforces the application password policy at every level: length, complexity, random generation, modification and expiration.
- The passwords are stored in a secure personal vault that is protected with state-of-the-art encryption.
- The key to access SSO data belongs only to the end user.
- Access to both to on-premises legacy and web applications and to cloud applications is provided, without the need to change your existing infrastructure.
- Through a particular policy, you can require a re-authentication to allow single sign-on to be performed on sensitive applications.

## Secure user-to-user delegations

Evidian E-SSO lets your employees delegate their access to each other while being away.

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

## A universal solution

Evidian E-SSO can be run from a Windows workstation, tablet PC, server, and from virtual desktops (Citrix, Microsoft, VMWare...).

## Password-free access to your mobile applications

Evidian E-SSO delivers a solution that extends the Single Sign-On to Android and iOS tablets and mobile phones.

E-SSO automatically enters application passwords for you. It synchronizes your credentials with your central vault in the cloud to make them available from your PC and mobile devices.

### Make sure you use the best

- Evidian Enterprise SSO, a European Leader recognized by Market Analyst and customers.
- Evidian has more than 20 years of experience in Identity and Access Management
- Evidian is a trademark of Atos and has more than 500 IAM specialists servicing more than a 1000 customers.

