

# Data Protection with Single Sign-On Solutions

Use Evidian Enterprise SSO combined with McAfee® Endpoint Encryption™

Evidian Enterprise SSO and McAfee Endpoint Encryption for PCs (EEPC) together provide single sign-on authentication to applications and other environments, complementing and extending the data protection capabilities that McAfee Endpoint Encryption provides.

## A More Complete Solution

Evidian Enterprise SSO and McAfee Endpoint Encryption for PCs (EEPC) together provide single sign-on authentication to applications and other environments, complementing and extending the data protection capabilities that McAfee Endpoint Encryption provides.

As more incidents of data breach make the news, organizations are understandably concerned about protecting their information assets and demonstrating full compliance with privacy regulations. Using the powerful encryption and strong access control features of McAfee Endpoint Encryption, you can prevent unauthorized access to your sensitive data and stop data loss and exposure today.

With the combination of Evidian Enterprise SSO and McAfee Endpoint Encryption, a user employs just one set of authentication credentials to gain access to PC, applications, web services, encrypted hard drive, and network data. All other credentials are kept secure, and in fact, users may not need to maintain specific application passwords any longer, further enhancing security. The joint integration provides a unified security chain, from boot-level logon to application access.

## Benefits of the Joint Solution

When faced with the use of multiple passwords and the frequency that passwords themselves are changed by application policies, employees frequently forget passwords, and thus write them down. In addition, due to password complexity, they may choose to postpone work on an application for which they cannot gain access. These realities endanger security and reduce user productivity.

Evidian Enterprise SSO replaces all passwords with one common authentication method. Users access their applications immediately—but only if they are authorized to do so. Evidian Enterprise SSO puts you in command of your access policy, and employees naturally comply with your security policy. From a central console, you enforce rules on who can use what, and from which PC. Access attempts are logged centrally for compliance audit, and employees work more effectively because they don't need to remember multiple passwords.

The combined solution of McAfee Endpoint Encryption and Evidian Enterprise SSO secures information access at the point of initial system boot, eliminating multiple passwords and thwarting possible pre-boot attacks (such as wiping Windows passwords prior to Windows startup) by tools that are readily available on the Internet.

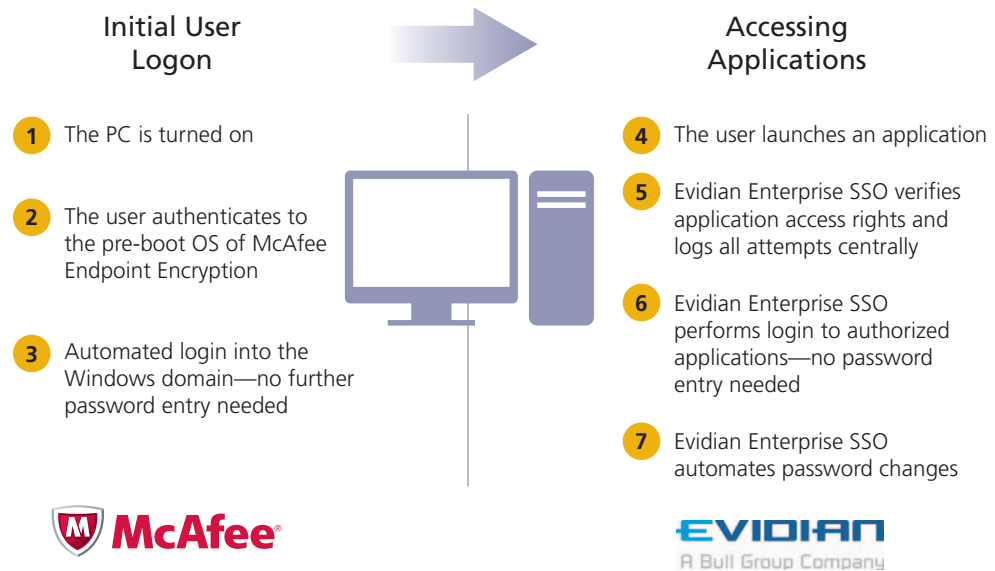
McAfee Endpoint Encryption interoperability with Evidian Enterprise SSO delivers transparent access to multiplatform environments that use an ID/password such as secured web services, terminal emulation, or client/server applications.

### McAfee Compatible Solution

McAfee Endpoint Encryption version 5.2 and Evidian Enterprise SSO version 8.0

The integrated solution provides users with the following features:

- Securely store all credentials that are used to access applications or services.
- Automate all authentication requests coming from applications, web forms, services, etc.
- Remove the need for further authentication after initial McAfee Endpoint Encryption login.
- Optionally, both solutions can use the same smart card for strong “two-factor” authentication instead of single factor password authentication.



After logging on to the pre-boot environment and being automatically logged on to Windows, the Evidian software handles all authentication requests from applications. As a result, only the pre-boot logon is required, extending both the scope and the security of single sign-on.

#### About Evidian

Evidian, a Group Bull company, is the European leader and one of the major suppliers of identity and access management (IAM) software solutions across the globe. Evidian’s solutions include IAM Suite, high availability, and enterprise system supervision. Evidian has offices and partners around the world. Over 700 organizations worldwide use Evidian’s software to improve flexibility and security as well as legal and regulatory compliance, while bringing down costs. For more information on Evidian’s solutions and partners, go to <http://www.evidian.com>.

#### About McAfee Endpoint Encryption

McAfee Endpoint Encryption provides unprecedented protection for important data, helping businesses prevent information loss and maintain business continuity. It is the only solution on the market that addresses all forms of endpoint encryption in an integrated suite. Continuous security can be applied to data assets no matter where they are—on individual PCs, roaming laptops and mobile devices, or shared network files and folders. The suite also makes it simpler for organizations to enforce security policies and achieve regulatory compliance.

