

# SecureAuth Enables a Single Sign-On Solution for Enterprises

A single log-on for the desktop and all applications

Multiple logins increase security risk and reduce end-user productivity. Deployed together, McAfee® Endpoint Encryption and SecureAuth create a single sign-on (SSO) solution that eliminates this problem.

#### McAfee Compatible Solution

SecureAuth for SSO and McAfee Endpoint Encryption on Microsoft Windows XP, Microsoft VISTA, 2003 and 2008, and Microsoft Windows7

#### Gain a High Security Profile While Giving Users an Improved Experience

McAfee Endpoint Encryption offers powerful encryption and strong access control features that help users prevent unauthorized access to sensitive data, data loss, and data exposure. With the combination of SecureAuth SSO and McAfee Endpoint Encryption, a user employs just one set of authentication credentials to gain access to the PC, web applications, VPNs, encrypted hard drive, and network data. Authentication credentials are kept secure, and users don't need to maintain separate application passwords any longer. The joint integration provides a unified security chain, from boot-level log-on to application access.

Enterprises increasingly expect security solution providers to not only secure their data and log-ons, but also to simplify its administration. SecureAuth provides this security and combines it with ease of use. Designed to install into an enterprise's current infrastructure, SecureAuth gives users transparent access to all of their local, on-premises hosted and cloud-based Software-as-a-Software (SaaS) applications from their current desktop log-on. Users appreciate the incredible ease of use and productivity gains. Enterprises enjoy the security of a managed and auditable trail of user log-ons, regardless of where the applications are hosted (internal or cloud-based). With McAfee and SecureAuth, the problems of multiple passwords, user IDs, password modifications, and expired log-on accounts become problems of the past.

Enterprises pay up to \$150 per user to manage multiple log-ons and account credentials. By consolidating multiple log-on accounts into one, SecureAuth greatly reduces this cost, often by as much as half.

#### Extend desktop log-on to "the cloud"

Users want to be able to log on to their desktops and gain access to any application, including popular "cloud" applications like Google Apps. Users typically find it cumbersome to use separate log-on credentials for each application they access. With McAfee and SecureAuth, they won't have to use multiple log-ons: one set of credentials, one time, are sufficient. With a simple, one-time log-on to the desktop, a user is given secure, transparent access to Google Docs, Gmail, Google Sites, Salesforce CRM, and other cloud-based applications.

### Security and SSO in a single product

SecureAuth integrates into pre-existing environments:

- Administrators appreciate the security features:
  - » Secure access to the enterprise Microsoft Active Directory
  - » Local user account authentication for internal and external applications
  - » Configurable two-factor authentication for external users
- End users benefit from these features:
  - » SSO from the desktop
  - » SSO for internal and external applications
  - » Password reset and self-management of directory profiles

*"These guys rock. SecureAuth SSO implementation in our website was easy because they made it that way for us. If they were a hotel they would get five stars all the way."*

— Wilson Polanco  
IT Manager  
Monroe College

SecureAuth is the only SSO solution that can provide:

- Desktop SSO for users logging into the local domain
- 2-Factor SSO, if desired, for external users

Both methodologies are 100 percent compatible with McAfee Endpoint Encryption and integrate into the enterprise's Active Directory.



Figure 1. SecureAuth integrates with the enterprise's existing Active Directory to create SSO for internal and external users into local and SaaS applications.

### SecureAuth Corporation

SecureAuth Corporation offers a full suite of access and identity products, all delivered through the SecureAuth appliance. The SecureAuth appliance enables enterprises to enforce their identities from Active Directory into hosted web applications, SaaS applications, and VPNs. In addition, SecureAuth provides identity management functionality, such as password reset, help desk service, and self-service user profile management.

### 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.

Although McAfee makes all reasonable efforts to maintain the accuracy of the contents of this document, it relies on third parties for much of the information provided and does not accept any liability for information that is found to be incomplete, inaccurate or out of date. The information contained in this document is only for general information, and is not intended to provide any advice, make any offer or in any other way result in the creation of a legally enforceable relationship between McAfee and yourself. You should place no reliance on such information for investment purposes or otherwise, and McAfee excludes all liability for loss or damage, whether financial or otherwise (to the fullest extent permitted by law) ensuing from your use of this information.



McAfee, Inc.  
3965 Freedom Circle  
Santa Clara, CA 95054  
888 847 8766  
www.mcafee.com

McAfee and the McAfee logo are registered trademarks or trademarks of McAfee, Inc. or its subsidiaries in the United States and other countries. Other marks and brands may be claimed as the property of others. The product plans, specifications and descriptions herein are provided for information only and subject to change without notice, and are provided without warranty of any kind, express or implied. Copyright ©2010 McAfee, Inc. 11801brf\_secureauth\_0810\_fnl\_ASD