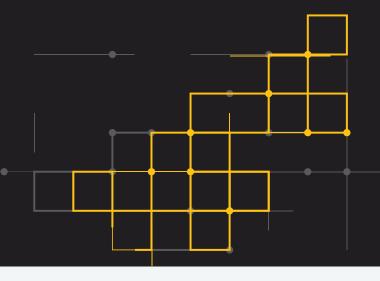
Symantec Technology Integration Partner: Centrify



Business Challenge

Managing passwords for dozens of cloud applications can be a hassle for employees and a serious security challenge for IT teams. Users with forgotten passwords waste time and burden help desks with password reset requests. IT de-provisions Active Directory accounts for exiting employees quickly, but entitlements to

Salesforce, WebEX, and other cloud services may remain for days, weeks, months, or longer. IT also struggles to enforce password policy across multiple independently managed cloud applications. Adoption of the Symantec Web Security Service can add to the challenge with yet another set of credentials for users to manage.

Solution Overview

Centrify User Suite integrates with the Symantec Web Security Service, to provide a single Active Directory or cloud-based login to corporate resources, including mobile devices, Macs or cloud apps like Office 365, Salesforce.com and WebEx. The secure web portal provides one-click app access, as well as self-service account management, so IT can embrace "bring your own" initiatives, without sacrificing security policy.

Employees login once to Symantec using Active Directory domain credentials when they first access the web. From that point forward, Symantec and Centrify work together to deliver one-click access to multiple cloud business applications regardless of device or location. Employees do not need to remember multiple credentials or repetitively provide credentials to each application. In addition, IT gains control over cloud account management. Password security policies, such as reset and diversity are uniformly enforced, and cloud application access is centrally managed. When an employee is de-provisioned from Active Directory, their rights to all applications, including cloud applications are automatically removed.



Partner: Centrify

Partner Product: Centrify User Suite **Symantec Product:** Web Security Service

How it Works

Symantec and Centrify leverage the SAML 2.0 standard for single sign-on to the Web Security Service and cloud applications. The sequence below provides an overview of how Symantec and Centrify work together to authenticate users to Symantec once, and subsequently enable transparent login to other SaaS applications.

- 1. When users first attempt to access the web, Symantec prompts users for Active Directory Domain credentials.
- 2. Symantec sends a SAML authentication request, including user credentials, to Centrify.
- 3. Centrify authenticates user credentials against Active Directory using the Centrify Cloud Proxy.
- 4. Centrify responds to Symantec security assertion with user name and group memberships.
- 5. Symantec enables and secures web access according to policy.
- 6. Users gain one-click access to all authorized cloud business applications from the Centrify portal.



Solution Benefits

- Eliminate help desk calls for password resets
- Increase productivity by eliminating time wasted struggling with forgotten passwords
- Improve user experience by eliminating manual logins to SaaS applications
- Eliminate dormant account risk with centralized account provisioning/de-provisioning
- Centrally manage rights to cloud applications
- Easily onboard mobile users and devices to the Symantec Web Security Service
- Extend Active Directory to manage Mac OSX, iOS, Android devices.

About Centrify

Centrify provides unified identity management across data center, cloud and mobile environments that results in single sign-on (SSO) for users and a simplified identity infrastructure for IT. Centrify's unified identity management software and cloud-based Identity-as-a-Service (IDaaS) solutions leverage an organization's existing identity infrastructure to enable single sign-on, multi-factor authentication, privileged identity management, auditing for compliance and mobile device management. Centrify customers can typically reduce their total cost of identity management and compliance by more than 50 percent, while improving business agility and overall security. Centrify is used by more than 5,000 customers worldwide, including approximately half of the Fortune 50 and more than 60 Federal agencies. For more information, please visit http://www.centrify.com/.

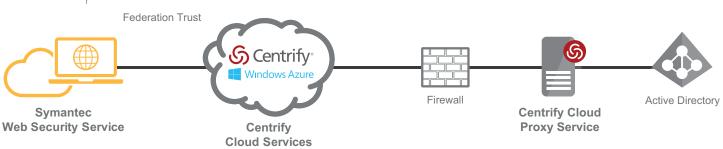
For More Information

Learn more about <u>Symantec Technology Integration Partners</u> on our website.

Use Centrify User Suite for free for Symantec and other apps. Sign up here:

http://www.centrify.com/saas/free-saas-single-sign-on.asp





About Symantec

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Symantec Corporation (NASDAQ: SYMC), the world's leading cyber security company, helps businesses, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec's Norton suite of products for protection at home and across all of their devices. Symantec operates one of the world's largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit www.symantec.com or connect with us on Facebook, Twitter, and Linkedin.

