



Securing the Mac OS: Full Disk Encryption Using Sophos SafeGuard

Q & A From Sophos SafeGuard Webcast, October 14th, 2010

Thanks to everyone who joined us for the Sophos SafeGuard webcast. During the event we had the opportunity to answer a number of your questions. However, there were many others that we simply did not have the time to answer while we were live.

For this reason, we decided to put together a quick companion piece to the archived webcast that answers the unanswered questions from the October 14th, 2010 webcast. We appreciate your interest in the Casper Suite and its uses with Sophos SafeGuard.

How can I see Sophos SafeGuard in action?

To learn more about SafeGuard or download a free trial, visit the Sophos website at:

<http://www.sophos.com/products/enterprise/encryption/disk-encryption-for-mac/>

Can SafeGuard be deployed using the Self Service application?

Yes. For more information on deploying SafeGuard using Self Service, see the "Making Policies Available Through Self Service" section of the *Casper Suite Administrator's Guide*.

If I am a current user of the Casper Suite and would like to start using SafeGuard for disk encryption, how much time should I expect this project to take?

The majority of your time will be spent modifying the activation script and setting up the deployment and activation policies. The time it takes to activate the software depends on the speed of the machine, and the speed and size of the hard drive.

Can I use the Casper Suite to report on the disk encryption status of SafeGuard for Windows computers?

At this time, the Casper Suite does not include an extension attribute that collects disk encryption status from Windows computers. Sophos can provide reporting applications and processes for Windows computers encrypted with SafeGuard.

Can Recon Suite customers take advantage of the reporting capabilities for SafeGuard?

Yes. Although Recon Suite customers cannot deploy, activate, or update SafeGuard, they can take advantage of reporting capabilities.

Can SafeGuard be activated at imaging time?

Yes. You can activate SafeGuard at imaging time by including an activation script that runs at reboot in the imaging configuration.

Is it possible to use an Active Directory (AD) account as a SafeGuard user?

No, the credentials for SafeGuard should not be used outside of the software.

What are the security implications of storing SaFeGuard credentials in a script?

Although the password is stored in plain text, the script is stored and transferred securely. After the script is deployed to clients, it is stored in a private location that is inaccessible to end users.

Can I still activate and report on the status of SaFeGuard if the product is already deployed in my environment?

Yes. To activate SafeGuard, simply configure the activation script and use a policy to deploy it to clients that have SafeGuard installed.

Is it problematic to manage a Mac with the Casper Suite after it has been encrypted with SaFeGuard?

No, but if you need to re-image an encrypted disk, you must first decrypt the disk and uninstall SafeGuard.

For information, and to schedule a demonstration, please visit jamfsoftware.com.

