



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Vous pouvez nous joindre ici

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CODE:	DURÉE:	PRIX H.T.:
SOP_SAFE	24 Hours (3 Jours)	Prix sur demande

Description

This course provides an in-depth study of SafeGuard Encryption, designed for experienced technical professionals who will be planning, installing, configuring and supporting deployments in production environments. The course is intended to be delivered in a classroom setting, and consists of presentations and practical lab exercises to reinforce the taught content. Printed copies of the supporting documents for the course will be provided to each trainee. If the course is being taught via webinar then the documents will be sent electronically to the trainees, who are encouraged to print them out to keep as a reference. Due to the nature of delivery, and the varying experiences of the trainees, open discussion is encouraged during the training. The course lasts 3 days, of which roughly 7 hours will be spent on the practical exercises

Objectifs

- On completion of this course, trainees will be able to:
- ? Size, scope and architect a SafeGuard Enterprise solution to fit a customer's environment.
 - ? Install and configure SafeGuard Enterprise according to best practice.
 - ? Troubleshoot individual SafeGuard Enterprise components.
 - ? Describe the advanced architecture and features of SafeGuard Enterprise.

Prerequisites

- Prior to attending this course, trainees should:
- ? Complete the SafeGuard Encryption Certified Engineer course.
 - ? Be comfortable talking about each of the SafeGuard Enterprise modules, and the value that they provide.
 - ? Be able to demonstrate basic functionality within the product.
 - ? Have installed and managed an environment containing a SafeGuard server and clients.
 - ? Have sufficient knowledge to troubleshoot and resolve Windows networked environments.

If you are uncertain whether you meet the necessary prerequisites to attend this course, please email us at globaltraining@sophos.com and we will be happy to help.

Training Development

	<ul style="list-style-type: none"> User machine assignment o POA users and groups o System tray application o Troubleshooting ? Module 6: Policies o Recap o Policies 	
Agenda		
? Module 1: Engineer course recap	? Authentication	
o Product overview	? General Settings	
o SafeGuard Management Center	? Logging	
o Device Encryption	? Password	
o Native Device Encryption	? PIN	
o Data Exchange	? Passphrase	
o Encryption for File Shares	? Specific Machine Settings	
o Encryption for Cloud Storage	? Disk Encryption	
o Mobile Encryption	? Data Exchange	
? Module 2: Preparation	? File Shares	
o System requirements	? Cloud Storage	
o SSL	o Policy groups	
o Internet Information Services (IIS)	o Inheritance	
o Users and groups	o Troubleshooting	
o SQL configuration	? Module 7: Client architecture	
o Database connection test	o Boot process	
? Module 3: Installation	o SafeGuard kernel	
o Overview	o Encryption keys	
o SGN Server	o Volume-based encryption	
o SafeGuard database	o File-based encryption	
o Management Center	o Volume vs. file-based encryption	
o Server configuration package	o Decommissioning	
o Additional Management Centers	? Module 8: Recovery	
o Web Help Desk	o Logon	
o Troubleshooting	o Logon recovery	
? Module 4: Server configuration	o Client recovery	
o Licensing	o Virtual client	
o Active Directory synchronization	o Server and database recovery	
o Scheduling	o Disaster recovery planning	
o Manually created objects	? Module 9: Upgrading	
o Security officers	o Process overview	
o Client configuration package	o Server upgrade	
o Installation overview revisited	o Client upgrade	
o BitLocker management	o Troubleshooting	
o Reporting	? Module 10: Advanced management	
o Auditing	o Multi tenancy	
? Module 5: Client Deployment	o DMZ server	
o System requirements	o SGN Server configuration	
o Preparation	o Sophos encryption to SSL conversion	
o Installation overview	o Load balancing	
o Deployment strategy	o Database replication	Token and smartcard support
o Standalone clients	o Database maintenance	o Middleware support
o Client configuration package	o Scripting API	o Using tokens

Options

Certification

To achieve the Sophos Certified Architect certification in SafeGuard Encryption trainees must take and pass an online assessment. The assessment tests their knowledge of both the taught and practical content. The pass mark for the assessment is 80%, and it may be taken a maximum of three times.

Dates de session

Sur demande. [Merci de nous contacter](#)

Informations

Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.