Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS B.V., Kromme Schaft 5, 3991 AR Houten, The Netherlands

Email: education.ecs.nl@arrow.com
Phone: +31 20 582 6109

Symantec ProxySG 7.3 Administration with Secure Web Gateway

CODE:	LENGTH:	PRICE:
SYM_000012	24 Hours (3 days)	Request Price

Description

The ProxySG 7.3 Administration with Secure Web Gateway course provides a detailed exploration of the Symantec Secure Web Gateway family of network protection products. It is primarily focused on the ProxySG and its role in providing security and web filtering services, but also includes integrations with Management Center, Reporter, Web Isolation, Content Analysis, and Cloud solutions.

Labs
The modules are accompanied by recorded lab demonstrations that illustrate the topics covered in the modules.

Objectives

By the completion of this course, you will be able to:
▪ Describe the major functions of the ProxySG as a secure web gateway
▪ Understand how network security and administrative tasks are enhanced by integrating the ProxySG with the other members of the Symantec Secure Web Gateway family

Programme

Module 1: Introduction to the Symantec Secure Web Gateway
▪ Overview of the Symantec Secure Web Gateway family of products
▪ Introduction to the ProxySG, including key features, SGOS, the Global Intelligence Network, and management consoles

Module 2: Intercept traffic and apply policy
▪ Proxy services
▪ Writing policies in the Visual Policy Manager

Module 3: Apply security and web usage policy to encrypted traffic
▪ Key components of SSL encryption
▪ Managing SSL traffic with the ProxySG
▪ Integrating the SSL Visibility Appliance

Module 4: Provide security and web usage policies based on role or group
▪ Authentication on the ProxySG
▪ Authentication realms, credentials, and modes

Module 5: Enforce corporate guidelines for acceptable Internet browsing behavior
▪ Determine appropriate use guidelines
▪ Write appropriate use policies

Module 6: Protect the endpoint from malicious activity
▪ Writing security policies using threat risk levels
▪ Ensuring safe downloads

Module 7: Centrally manage, monitor, and report on security activity
▪ Using Management Center to manage ProxySGs
▪ Using the SG Admin Console
▪ Generating reports in Reporter

Module 8: Maintaining the ProxySG, Management Center, and Reporter for optimal performance
- Monitoring the ProxySG within Management Center
- Using built-in health checks on devices

Module 9: Prevent malware and phishing threats while allowing broad web access
- Symantec Web Isolation fundamentals
- Isolation options for protecting privileged users and defending against phishing attacks
- Authentication in explicit and transparent proxy modes

Module 10: Enhance security by adding virus scanning and sandboxing with Content Analysis
- Virus scanning and sandboxing with Content Analysis
- Scanning best practices

Module 11: Expand security capabilities with cloud integrations
- Integrating Web Security Service
- Integrating CloudSOC Audit

Module 12: Course review

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.