



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Sie erreichen uns unter

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CODE:	LÄNGE:	PREIS:
SYM_000286	32 Hours (4 Tage)	€3,200.00

Description

The Symantec Endpoint Protection 14.x Administration R2 course is designed for the network, IT security, and systems administration professional in a Security Operations position tasked with the day-to-day operation of the SEPM on-premise management console and with configuring optimum security settings for endpoints protected by Endpoint Protection.

Hands-On

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

Lernziel

By the completion of this course, you will be able to:

- Describe how the Endpoint Protection Manager (SEPM) communicates with clients and make appropriate changes as necessary.
- Design and create Endpoint Protection group structures to meet the needs of your organization.
- Respond to threats using SEPM monitoring and reporting.
- Analyze the content delivery system (LiveUpdate).
- Configure Group Update Providers.
- Create location aware updates.
- Secure endpoints against network and file-based threats
- Enforce an adaptive security posture

Voraussetzungen

This course assumes that students have a basic understanding of advanced computer terminology, including TCP/IP networking and Internet terms, and an administrator-level knowledge of Microsoft Windows operating systems.

Inhalt

Module 1: Introduction

- The Evolving Threat Landscape
- Challenges of Endpoint Detection and Response in the environment
- How Symantec Endpoint Detection and Response meets objectives
- Components of Symantec Endpoint Detection and Response
- Shared Technologies
- Symantec Endpoint Detection and Response AddOns and Integrations

Module 2: Architecture and Sizing

- Architecture and Sizing Overview
- Architecture
- Sizing

Module 3: Implementation

- System Requirements
- Installing and Bootstrapping
- Setup Wizard
- Management Console Overview
- Managing Certificates
- User Accounts and Roles

- Symantec Endpoint Protection Integration

Module 4: Detecting Threats

- Understanding Suspicious & Malicious Activity
- Prerequisite configuration or considerations
- Identifying evidence of suspicious/malicious activity with Symantec EDR

Module 5: Investigating Threats

- General Stages of an Advanced Attack
- Understanding Indicators of Compromise
- Searching for Indicators of Compromise
- Analyzing Endpoint Activity Recorder Data
- Additional Investigation Tools

Module 6: Responding to Threats

- Cybersecurity Framework
- Isolating Threats in The Environment
- Blocking Threats in The Environment
- Removing Threats in The Environment
- Tuning the Environment

Module 7: Reporting on Threats

- Recovery Overview
- Notifications and Reporting
- Collecting forensic data for further investigation of security incidents
- Using Symantec EDR to create a Post Incident Report

Module 8: Managing System Settings

- Managing Certificates
- Importing and Exporting Incident Rules State
- Event and Incident Forwarding
- Splunk Integration

Weiterführende Kurse

Students interested in Administration of Symantec endpoints utilizing the cloud management interface available, as part of Symantec Endpoint Security Complete should take the following course:

- Symantec Endpoint Security Complete Administration R1.4

Test und Zertifizierung

50-580 Endpoint Security Complete - R2 Technical Specialist

Kurstermine

Auf Anfrage. Bitte [kontaktieren Sie uns](#)

Zusätzliche Information

[Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.](#)