

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# Symantec Endpoint Security Complete Administration R1.1

CODE: LÄNGE: PREIS:

SYM 000205 40 Hours (5 Tage) €4,000.00

# **Description**

The Symantec Endpoint Security Complete Administration R1.1 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 a SESC endpoint security environment. The course focuses on SES Complete cloud-based management using the ICDm management console.

# Lernziel

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

Describe the benefits of using a multi-layered cloud-based environment for endpoint security.

Secure endpoints against network, file based, and emerging threats. Control endpoint integrity and compliance.

Respond to security threats using SESC monitoring and reporting. Enforce adaptive security compliance.

## Voraussetzungen

This course assumes that students have a basic understanding of advanced computer terminology, an administrator-level knowledge of Microsoft Windows operating systems, and have viewed the "Symantec Endpoint Security Complete - Getting Started" eLearning content prior to attending this course.250-561 ENU: Symantec Endpoint Security Complete Administration R1

#### Inhalt

Module 1: Introduction to Endpoint Security Complete Introduction SES Complete Architecture

SES Complete Cloud-Based Management SES Complete in a Hybrid Environment

Managing Devices and Policies with ICDm SES Complete Client Deployment

Module 2: Configuring SES Complete Security Controls Policy Overview Threat Overview and the MITRE ATT&CK Framework

Preventing Initial Access Preventing Execution Preventing Persistence Preventing Privilege Escalation

Preventing Defense Evasion Preventing Discovery Blocking Command & Control Blocking Exfiltration

Blocking the Impact Phase Managing Content Updates Policy Versioning and History

Module 3: Responding to Threats with ICDm The ICDm Home Page Searching SES Data Using SES Reports

Managing Mitigation Acting on Events Module 4: Endpoint Detection and Response

Enabling Endpoint Detection and Response Understanding Suspicious & Malicious Activity Investigating Threats

Capturing Endpoint Data LiveShell Retrieving and Submitting Files for Analysis Quarantining Devices

Blocking and Quarantining Files Module 5: Attack Surface Reduction Reduce the Attack Surface with Adaptive Protection

Reduce the Attack Surface with Application Control Reduce the Attack Surface with Custom Application Behavior

Reduce the Attack Surface with Host Integrity Module 6: Mobile and Modern Device Security

Definition of Modern and Mobile Devices Modern and Mobile Threats Introducing Network Integrity

Network Integrity Policy Configuration Network Integrity for Windows 10 Modern Devices

Network Integrity for Mobile Devices Exploring Generated Alerts Module 7: Threat Defense for Active Directory

Active Directory Security Challenges Introducing Threat Defense for Active Directory Configuration

Threat Scenarios and Remediation Module 8: Working with a Hybrid Environment Reasons for Choosing a Hybrid Environment SES Hybrid Architecture SEPM Enrollment Process in ICDm Policies and Device Management from the Cloud Migrating to the Cloud

## Test und Zertifizierung

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# **Weitere Informationen**

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.

# 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.