

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# **Symantec Data Loss Prevention 15.x Administration**

CODE: LENGTH: PRICE:

SYM\_000223 40 Hours (5 days) kr43,750.00

## **Description**

The Symantec Data Loss Prevention 15.x Administration course is designed to provide you with the fundamental knowledge to configure and administer the Symantec Data Loss Prevention Enforce platform. The hands-on labs include exercises for configuring the Enforce server, detection servers, and DLP agents; creating policies; detecting and responding to incidents; performing incident reporting; and administering users and roles. You are introduced to the following Symantec Data Loss Prevention products: Network Monitor, Network Prevent, Network Discover, Network Protect, Cloud Storage Discover, Cloud Service for Email, Endpoint Prevent, and Endpoint Discover.

Note: This course is delivered on a Microsoft Windows platform.

### **Objectives**

By the end of this course, you will be able to configure and use Symantec Data Loss Prevention 15.x.

### **Programme**

Module 1: Data Loss Prevention Landscape

- Data Loss Prevention landscape
- · Data loss risk management
- Data Loss Prevention real-world use cases

Module 2: Overview of Symantec Data Loss Prevention

- Symantec Data Loss Prevention Suite
- Symantec Data Loss Prevention architecture

Module 3: Identifying and Describing Confidential Data

- · Identifying confidential data
- · Configuring Symantec Data Loss Prevention to recognize confidential data

- Described Content Matching (DCM)
- Exact matching (EDM and EMDI)
- Indexed Document Matching (IDM)
- Vector Machine Learning (VML)
- · Sensitive Image Recognition
- Custom file type detection
- Hands-On Labs: Tour the Enforce console, create policy groups, configure policies for Personally Identifiable Information (PII)
  detection, configure a policy for PCI compliance, configure a policy to protect confidential documents, configure a policy to
  protect source code, configure a policy for Form Recognition, use a template to add a DLP policy, export policies for use at a
  Disaster Recovery (DR) site, configure Optical Character Recognition (OCR)

### Module 4: Locating Confidential Data Stored on Premises and in the Cloud

- · Determining where to search for confidential data
- Locating confidential data on corporate repositories
- · Locating confidential data in the Cloud
- Locating confidential data on endpoint computers
- Hands-On Labs: Run a Content Enumeration Scan, scan a Windows target, scan endpoint computers for confidential data, scan a server for confidential data using Exact Match Data Identifiers (EMDI), configure a global policy for PII compliance

#### Module 5: Understanding How Confidential Data is Being Used

- · Monitoring confidential data moving across the network
- · Monitoring confidential data being used on endpoint computers
- Hands-On Labs: Configure Network Prevent for Email to monitor SMTP messages, use Network Prevent or Email to monitor SMTP messages, monitor Endpoint activity

#### Module 6: Educating Users to Adopt Data Protection Practices

- Implementing corporate training on data protection policies
- Providing notifications of user policy violations
- · Hands-On Labs: Configure the Active Directory lookup plugin, configure email notifications, configure onscreen notifications

#### Module 7: Preventing Unauthorized Exposure of Confidential Data

- Using response rules to prevent the exposure of confidential data
- Protecting confidential data in motion
- · Protecting confidential data in use
- · Protecting confidential data at rest
- Hands-On Labs: Configure SMTP blocking, test Optical Character Recognition (OCR) and the "HIPAA and HITECH (including PHI)" policy, configure endpoint blocking, configure endpoint User Cancel, scan and quarantine files on a server file share target, scan and quarantine files on an endpoint target

# Follow on courses

- Symantec Data Loss Prevention 15.5 Planning and Implementation
- Symantec Data Loss Prevention 15.5 Policy Authoring and Incident Remediation

## **Test and Certification**

250-533: Administration of Symantec Data Loss Prevention 15.5

## **Session Dates**

På begäran, kontakta oss

# Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.