

Symantec Control Compliance Suite 11.0: Administration (3 Day)

Course Summary

Description

The Symantec Control Compliance Suite (CCS) 11.0 Administration course is designed for professionals who are tasked with ensuring the security of their computing enterprise and compliance with both external and internal mandates. This instructor-led course focuses on using Control Compliance Suite 11.0 to define security controls that govern the enterprise, assess compliance with standards and other mandates, and create reports and dashboards to demonstrate compliance and show deficiencies to multiple audiences.

Objectives

At the end of this course, students will be able to:

- Describe current security risk and compliance challenges
- Define methods of proactive security
- Describe CCS 11 and how it helps meet security and compliance needs
- Describe general CCS 11.0 pre-deployment considerations
- Install CCS 11
- Perform initial CCS configuration tasks
- Import assets and common fields
- Describe how to install CCS Agents
- Perform data collection and evaluation
- Describe the components of standards
- Copy and edit standards
- Evaluate collected data in terms of a standard
- Describe compliance and risk scores
- Manage exceptions
- Create, edit, and map control statements
- Use Controls Studio to eliminate duplication of controls
- Describe mandates, policies, and control statements
- Build queries to gather data quickly from assets
- Add external data integration and configure data connectors
- Use CCS reporting features
- Create, edit, and manage dashboards
- Investigate contingencies using a "what if?" analysis in dynamic dashboards

Topics

- Introduction to CCS 11.0
- Installing the CCS Suite
- Initial Configuration
- Getting Started with CCS 11.0
- Standards Manager/CVSS and Risk Score
- Controls Studio
- Ad hoc Queries
- External Data Integration
- Reporting and Dashboards

Audience

This course is for computer professionals involved with security compliance using CCS 11.0.

Prerequisites

You must have working knowledge of advanced computer terminology, including TCP/IP networking, security, and Internet terms, and administrator-level knowledge of Microsoft Windows 2000\XP\2003 operating systems.

Duration

Three days

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Course Outline

- I. Introduction to CCS 11.0**
 - A. Overview of Security and Compliance
 - B. Proactive Security
 - C. Into to CCS11
 - D. Implementing Security and Compliance with CCS 11.0
- II. Installing the CCS Suite**
 - A. General pre-deployment considerations
 - B. Pre-installation requirements
 - C. Installation tasks
- III. Initial Configuration**
 - A. Getting started tasks
 - B. Preparing for data collection
- IV. Getting Started with CCS 11.0**
 - A. Importing assets
 - B. Installing a UNIX Agent
 - C. Collecting and evaluating data
- V. Standards Manager/CVSS and Risk Score**
 - A. Working with standards
 - B. Assessing compliance with standards
 - C. Managing exceptions
- VI. Controls Studio**
 - A. About Controls Studio
 - B. Working with Controls Studio
- VII. Ad hoc Queries**
 - A. Query building
 - B. Querying your enterprise
- VIII. External Data Integration**
 - A. Connecting to external data sources
 - B. Overview of third-party connectors
- IX. Reporting and Dashboards**
 - A. Reporting overview
 - B. Working with dynamic dashboards