



Compliance Suite for Windows Administration

Course Description: This four day course is designed to teach the participants how to implement the Quest® Compliance Suite consisting of InTrust™, InTrust™ for AD, and Reporter. Topics include deployment planning, installation, configuration, reporting capabilities, and monitoring capabilities of InTrust™ for AD. The course covers all the material included in the individual courses for each product in a compressed time frame. The time spent on each product is approximately as follows: Reporter – 1.5 days, InTrust – 2 days, and InTrust for AD specific components – 0.5 day.

Objectives: To build skills that will enable participants to gather, consolidate and store event logs from Windows servers in an enterprise deployment; report, monitor and audit network activities, configure InTrust to match your infrastructure requirements; configure InTrust for AD to protect and monitor Active Directory Objects; configure InTrust™ for AD to audit changes to AD Objects and Group Policy Objects (GPOs); generate inventory and security reports; and manage, customize and schedule reports to meet your organizations requirements.

Duration: 4 Days

Labs: Yes

Training Formats: Customer Classroom, Quest Classroom, Virtual Classroom

Intended Audience: Enterprise network and IT security administrators tasked with compliance and security auditing of a Windows network infrastructure, configuration and management team, domain administrators

Prerequisites: Experience as a Windows 2000/3 administrator in an enterprise network environment, experience as an Exchange 2000/3 administrator in an enterprise network environment, an understanding of compliance, audit, and monitoring requirements in a Windows enterprise deployment, knowledge of Active Directory Objects and Attributes, and basic SQL Server administration (asset)

Course Content:

Reporter

Overview

- Introduction
- Review of administration and security challenges that Reporter addresses

Installation

- System Requirements
- Installing and Configuring Reporter and the Reporter Database

Setting Up the Console

- Components of the management console
- Accessing reports grouped to match directory object classes

Running Reports

- Methods for generating reports
- Report output generation options
- The use of the change history component

Managing Report Properties

- How to manipulate the properties of reports in order to customize them to your reporting needs
- Modifying predefined reports to suit your requirements
- Tracking network object changes

Scheduled Collections

- When and how to use scheduled collections in the enterprise
- Gathering information remotely by installing Report Data Collectors (RDCs)

Using Object Sets

- Benefits of creating reusable, user-defined selections of network objects (object sets) from one or more domains

Using Favourite Reports

- How to create Favorite Reports
- Sharing your list of favorites with other users
- Scheduling reports to run automatically

InTrust

Introduction

- Windows Event Log Reporting Challenges
- Compliance Issues & Challenges
- Event Log Reporting and Monitoring Solutions
- InTrust Architecture

Installation and Configuration

- Hardware & Software Requirements
- Installing InTrust
- Configuring Gathering Tasks
- Review Reports & Reporting Console - Configuring Reporting Tasks
- Managing Web Reporting Console
- Configuring Monitoring Tasks

InTrust Best Practices

- Server log volume analysis, Sample Data Collection and Preliminary Data Analysis
- Collection Schedules in a geographically dispersed environment
- Repository and Database Overview and Management
- Defining Import Filters
- Report Deployment, Management and Customization
- Permissions Management
- Monitoring and Alerts Requirements Analysis
- Scheduled Cleanup – Database & Repository

Deployment Scenarios

InTrust for AD

Introduction

- InTrust for AD Overview & Architecture

Installation

- Hardware & Software Requirements
- Installing InTrust for AD

Deployment Considerations

- InTrust for AD and AD Replication

Configuring Protected Objects

- How Object Protection Works
- Setting Protection on Objects and GPOs
- Setting the Level of Protection
- Setting Additional Security

Gathering and Reporting on InTrust for AD Audit Data

- Setting Up Data Collection and Reporting

Real-Time Monitoring

- Configuring Monitoring Tasks