Forescout Certified Associate (FSCA)

Cursusduur: 4 Dagen **Cursuscode: ENFSCASS** **Trainingsmethode: Virtueel & Klassikaal**

Beschrijving:

English - Please note this course is only available in English.
Nederlands - Let op: deze training is alleen in het Engels beschikbaar.
Franais - Veuillez noter que ce cours est uniquement disponible en anglais. ForeScout Certified Associate training is a four-day course featuring instruction and includes hands-on labs in a simulated IT environment. Students learn how to establish security policies using all our available tools. Students will classify and control assets in a network environment and observe how CounterACT monitors and protects an enterprise network.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor)of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Cursusinhoud:

Day One

Chapter 1: Introduction

A brief introduction to ForeScout's vision and concepts of Network Access Control.

Chapter 2: Terms and Architecture

This lesson introduces students to commonly used terms such as plugin, segment, channel, organizational unit and general networking vocabulary.

Chapter 3: CounterACT Installation

Participants configure CounterACT for installation in a practical network environment, including configuring switch connectivity, Active Directory integration and account management. Lab included.

Chapter 4: Console Overview

This is a tour of the console to illustrate features and demonstrate navigation.

Day Two

Chapter 5: CounterACT Configuration

Detailed instructions for configuring CounterACT independent from first-time login. Plugins, Channel, Host Property Scanner, Switch Observe and configuration options are covered. Lab included.

Chapter 6: CounterACT Deployment

Students learn the best practices for a successful CounterACT deployment, including planning, defining project goals, appliance locations, layer 2 versus layer 3 installation, network integration and rollout strategies.

Chapter 7: Policy Overview

Students get a foundational overview of how to create policies and how they function within the CounterACT console.

Chapter 8: Classification

Students learn how to classify network assets in CounterACT. Lab included.

Day Three

Chapter 9: Clarification

Students learn how to identify the management capabilities of the hosts starting with established Classification groups. Lab included.

Chapter 10: Compliance

Students create policies to establish a network and endpoint compliance posture for a typical corporate environment. Lab included.

Chapter 11: Control

Students enforce a compliance posture by assigning network devices to Virtual Local Area Networks (VLANs) and Access Control Lists (ACLs), updating asset antivirus and patch levels, and enabling guest registration, ActiveResponse™ and Domain Name Service (DNS) Enforcement. Lab included.

Chapter 12: CounterACT Host Management

Students configure Windows, Linux and network endpoints with CounterACT. In addition, students will perform housekeeping tasks such as backups and appliance updates. Lab included.

Day Four

Chapter 13: CounterACT Administration

Students work with CounterACT appliance and CounterACT Enterprise Manager administration as well as console user management.

Chapter 14: Inventory, Assets, Reporting, Dashboard

Students learn to use the inventory, assets portal, reporting and dashboard. Lab included.

Chapter 15: Troubleshooting

This lesson introduces common troubleshooting methods used in a typical CounterACT deployment. Lab included

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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