Network Flow Analysis 10.X: Advanced Report Customization and Troubleshooting 300

Course Code: 44NFA30030

Course Description

This course covers the pre-installation, installation, and configuration steps needed for the Network Flow Analysis in a distributed environment. It also covers how to define and configure an application.

In this course, you will learn how to how to monitor traffic using Network Flow Analysis to capture traps and generate alerts.

You will also learn how to manage Interface reports, Custom Reports, Analysis reports and Flow Forensics report.

The multi-tenancy feature lets an MSP monitor discrete customer networks and systems from a single instance of NetOps Portal. You will proactively identify issues before users are adversely affected, reducing the downtime.

Delivery Method

Instructor-Led

Duration

Two Days

Course Objectives

- Install Network Flow Analysis components in distributed environment
- Perform the advanced administration activities for Network Flow Analysis
- Troubleshoot Network Flow Analysis

Hands-On

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.

Prerequisites

- Familiarity with IP networking
- Familiarity with routers and switches

Course Outline

Module 1: Introduction

- This course will help Implementers to successfully install and configure Network Flow Analysis (NFA) Solution in a distributed environment and then learn how to define and configure an application.
- You will learn how to monitor traffic using NFA to capture traps and generate alerts.
- You will also learn how to manage Interface reports, Custom Reports, Analysis reports and Flow Forensics report.
- Information about education, documentation, and social media channels

Module 2: Perform Advanced Administration

- Install Network Flow Analysis in a distributed environment
- Perform Advanced Administration activities
- Monitor using Network Flow Analysis

Module 3: Reports - Display Network Information Using Built-in Interface Reports

- Identify Interface Report Access Methods
- Display Data Using Interface Reports
- Modify Interface Report Display Options

Module 4: Reports - Display Network Information Using Custom Reports

- Create custom reports
- Describe report folder management

Module 5: Reports - Compare Network Information to Thresholds Using Analysis Reports

- Create analysis reports
- Describe report folder management

Module 6: Reports - Display Detailed Network Information Using Flow Forensic Reports

Identify Flow Forensics Report Data Types

- Create Flow Forensics Reports
- Describe report folder management

Module 7: Setup and Configure Multi-Tenancy

- Manage Tenants
- Manage IP Domains
- Manage Groups

Module 8: Troubleshoot Major Issues with Network Flow Analysis

- Troubleshoot major issues encountered while using Network Flow Analysis

Module 9: Customize the User Interface

- Create custom menus
- Create custom dashboards
- Customize context pages

Module 10: Troubleshooting DX Performance Management

- Identify the primary resources available to support your troubleshooting initiatives