

About this course

IBM Training



IBM Network Performance Insight 1.1.1 Fundamentals

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IBM® Network Performance Insight provides comprehensive, flexible, and scalable traffic data management with visualization and reporting features. In this course, you learn how to install IBM Network Performance Insight then integrate it with IBM Dashboard Application Services Hub, IBM Tivoli® Netcool®/OMNIbus, and IBM Tivoli Network Manager. You also learn how users interact with the product. You use lectures and hands-on lab exercises to acquire these skills during this course. This four-hour course is self-paced.

The lab exercises in this course give you practice installing, configuring, and using IBM Network Performance Insight. You also practice integrating IBM Network Performance Insight with IBM Dashboard Application Services Hub IBM Tivoli Netcool/OMNIbus, and IBM Tivoli Network Manager.

The lab environment for this course uses a virtual machine platform

Details	
Delivery method	Self-paced virtual class (SPVC)
Course level	ERC 1.0 This course is an update of TOD37: IBM Network Performance Insight 1.1 Fundamentals ERC1.0
Product and version	IBM Network Performance Insight version 1.1.1
Recommended duration	4 Hours
Skill level	Intermediate

Course objectives

- Install IBM Network Performance Insight
- Integrate IBM Network Performance Insight with Netcool Operations Insight
 - Dashboard Application Service Hub
 - IBM Tivoli Network Manager
 - IBM Tivoli Netcool/OMNIBus
- Use IBM Network Performance Insight

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Course objectives

Audience

This course is designed for implementers, administrators, technical sales persons, and any others who need IBM Network Performance Insight skills.

Prerequisites

Before taking this course, you should have Linux administration skills.

Agenda

- Unit 1 Installing IBM Network Performance Insight and Integrating with IBM Dashboard Application Services Hub
- Unit 2 Integrating with IBM Netcool Operations Insight
- Unit 3 Using IBM Network Performance Insight

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Agenda

The course contains the following units:

1. [Installing IBM Network Performance Insight and Integrating with IBM Dashboard Application Services Hub](#)

This unit starts by explaining basic concepts of network flow records. You then learn how to install IBM Network Performance Insight and integrate its user interface into IBM Dashboard Application Services Hub (DASH).

In these exercises, you install IBM Network Performance Insight and integrate it with IBM Dashboard Application Services Hub (DASH). Your lab environment already has all Netcool Operations Insights components installed. You are adding Network Performance Insight to an existing Netcool Operations Insights environment.

2. [Integrating with IBM Netcool Operations Insight](#)

IBM Network Performance Insight integrates with IBM Tivoli Network Manager IP Edition and IBM Tivoli Netcool/OMNIBus. In this unit, you learn how to configure Network Performance Insight to communicate with the topology database of IBM Tivoli Network Manager. You also learn how to configure the standard input probe to communicate with Netcool/OMNIBus.

In these exercises, you configure IBM Network Performance Insight to work with IBM Tivoli Netcool/OMNIBus and IBM Tivoli Network Manager IP Edition.

3. [Using IBM Network Performance Insight](#)

In this unit, you learn about the IBM Network Performance Insight user interface. You look at report pages, dashboards, and configuration pages.

In these exercises, you use IBM Network Performance Insight to analyze network flow data and to monitor traffic threshold violations.