



This 2-day course provides you with the knowledge you need to operate, monitor, manage, maintain, and control a NonStop S-series server, utilizing the Open System Management (OSM) product. This course covers OSM features, basic functionality, installation, and configuration.

Audience

Account or support engineers and customer service personnel who are responsible for installing and fully maintaining the NonStop S-series network servers utilizing OSM and the NonStop Kernel operating system.

Benefits to You

Using the OSM system to operate, manage, and maintain the NonStop S-series server

Why education services from HP?

- State-of-the-art classroom facilities
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Course Title: NonStop Open System Management (OSM) Overview

HP Product Number: U8439Se

Category/Subcategory: NonStop Systems Operations and Management

Course Length: 2 Day

Level: Beginner

Delivery Language: English

To Order: You can order this course online at <http://www.hp.com/learn>. At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form.

Next Steps: NonStop S-Series Tools Workshop course (U4177Se)

Detailed Course Outline

Introduction to OSM

- OSM overview
- OSM components
- OSM service connection processes
- OSM guided procedures
- OSM low-level link
- OSM notification director
- OSM service connection
- OSM event viewer
- Dedicated E4SA, FESA, or GESA LAN
- TSM co-existence and fallback
- Changes to TSM-related service provider tools

OSM Processes and Files

- OSM service connection processes
- OSM server persistent processes
- Other OSM server processes
- OSM server files
- Debugging and tracing
- Remote auditing

Installing and Using OSM

- OSM system console components
- OSM service connection
- Downloaded Java Run-time environment
- Loading OSM
- Log on dialog box
- OSM discovery status
- System with ServerNet clusters
- OSM low-level link
- OSM notification director
- Launching OSM event viewer
- OSM event viewer
- Selecting logfiles, collectors, or nodes
- OSM guided procedures
- Performing actions on a fan
- Disk actions
- Group actions
- Module actions
- Fabric actions

- Inventory view
- Cluster view for ServerNet clusters
- External ServerNet X fabric

Onsite-delivery Equipment Requirements

- Each delivery requires access to a minimum of:
 - One 2-processor NonStop S7x server with G06.08 plus the OSM software product revisions, or later version of the NonStop Kernel operating system
 - One PC workstation

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