



Hewlett Packard Enterprise

OMI110 – Operations Manager i 10.x for Operators

Course No.: OMI110	Category/Sub Category: Operations Bridge
For software version(s): 10.1 Software version used in the labs: 10.11	Course length: two days
Delivery formats: Instructor Led (ILT) and Virtual Instructor Led (VILT)	Training is available as a private session onsite.
To order visit: HPE Software Education	

Course Description

Operations Manager i (OMi) is the core component of the Operations Bridge solution. This two-day, entry-level, instructor-led training course offers technical personnel, who are new to Operations Bridge and Operations Manager i (OMi), the opportunity to develop hands-on experience in applying the fundamental principles, methodologies, and capabilities for managing events using OMi. The course covers specific procedures necessary to own and act on events received by OMi. This course includes hands-on labs that use version 10.11 of the OMi software.

Audience/Job Roles

This course is recommended for application or system support personnel or anyone who needs an overview of the capabilities of OMi.

Course Objectives

Upon successful completion of this course, you should be able to:

- Use OMi to effectively identify, prioritize, and resolve events
- Create event dashboards to meet the information needs of specific users
- Describe Configuration Item (CI) resolution and correlation
- Identify the health of services and technology components based on Health Indicators (HIs) and Key Performance Indicators (KPIs) presented in OMi
- Create and use OMi performance dashboards
- Create and use OMi tools
- Explain how HIs, KPIs, and Event Type Indicators (ETIs) are used to determine health
- Explain how the different indicator types relate to each other and affect each other
- Describe how CI health is presented using indicators

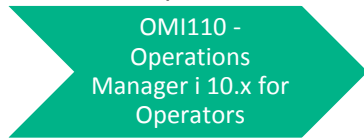
Prerequisites/Recommended Skills

To be successful in this course, you should have the following prerequisites or knowledge:

- IT operations principles and practices
- Systems and network administration
- Industry-standard operating systems
- Network, system, and application monitoring principles and practices

Learning Path

For Operators:



or



Certification

HPE ATP – Operations Manager i v10

Course Topics

Modules	Objectives
Module 1: Course Overview	<ul style="list-style-type: none">• Course objectives• Class logistics• The lab environment• Additional course information• Course schedule
Module 2: OMi Overview	<ul style="list-style-type: none">• Describe Enterprise Event Management• Describe the purpose of an Operations Bridge• Describe how an Operations Bridge enables team members to collaborate effectively• Summarize the components of HPE's Operations Bridge• Summarize the primary features and capabilities of OMi• Describe the data collectors that provide data to OMi
Module 3: OMi Navigation	<ul style="list-style-type: none">• Define OMi operator workflow• Access the OMi UI• Use the Event Browser• Describe the primary event attributes displayed in the Event Browser• Use event filters to locate events of interest
Module 4: Operator Workflow	<ul style="list-style-type: none">• Follow typical operator workflow:<ul style="list-style-type: none">• Prioritize• Analyze• Remediate or escalate• Identify approaches for assigning events

Module 5: Health Perspective	<ul style="list-style-type: none"> • Define Health Perspective • Navigate Health Perspective
Module 6: Indicator Overview	<ul style="list-style-type: none"> • Explain HIs, KPIs, and ETIs: <ul style="list-style-type: none"> • How they are used to determine health • How the different indicator types relate to each other and affect each other • How the state of each type of indicator is set and is propagated • Describe how CI health is presented using indicators
Module 7: Performance Dashboards	<ul style="list-style-type: none"> • Access performance dashboards • Use display control features • Use multiple methods to select time ranges • Export performance dashboard data • Share a link to a dashboard with others • View real-time data • View event overlay data with performance data • Create a performance dashboard favorite • Use comparison dashboards to compare CIs • Create a dashboard • Add a parameter to a dashboard • Map dashboards to appropriate CI types
Module 8: OMi Tools	<ul style="list-style-type: none"> • Access and use OMi tools • Create OMi tools • Define OMi tool authorization
Module 9: Monitoring Dashboards	<ul style="list-style-type: none"> • Describe typical use cases for OMi monitoring dashboards • Describe OOTB monitoring dashboards provided with OMi • Access monitoring dashboards in My Workspace • Create a new monitoring dashboard • Create a new My Workspace page containing a monitoring dashboard
Module 10: Event Management Review	<ul style="list-style-type: none"> • Analyze event details • Update event details • Analyze the impact of events