

## Szkolenie: Micro Focus OBM120 - Operations Bridge Manager Essentials



### Cel szkolenia:

Operations Bridge Manager (formerly known as Operations Manager i) is the core component of the Micro Focus Operations Bridge solution. This five-day, entry level, instructor-led training course offers technical personnel, who are new to Operations Bridge and Operations Bridge Manager, the opportunity to develop hands-on experience in applying the fundamental principles, methodologies, and capabilities for managing events using OBM.

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

- Use OBM to effectively identify, prioritize, and resolve events
- Create event dashboards to meet the information needs of specific users
- Identify the health of services and technology components based on Health Indicators (HIs) and Key Performance Indicators (KPIs) presented in OBM
- Create and use OBM performance dashboards
- Create and use OBM tools
- Manage OBM user access and permissions
- Deploy Monitoring configuration to SiteScope
- Create and tune OBM notifications
- Assign monitoring to CIs using Monitoring Automation (MA)
- Create Policy templates for monitoring Service/Process, Log files, SNMP Traps, Open Message Interface etc.
- Create Aspects and Management templates in OBM for ease of Monitoring deployment
- Create and Export OBM Content packs
- Manage Downtime events and notifications
- Describe OBM Architecture and Deployment
- Use OBM Self-monitoring capability and monitoring Operations Agent health
- Perform administration and troubleshooting tasks in OBM

### Audience/Job Roles

This course is intended for:

- IT Tools engineers
- Operations staff

- Operations managers
- Availability engineers
- System administrators
- Network administrators

## Plan szkolenia:

- Module 1: Course Overview
  - Course objectives
  - Class logistics
  - The lab environment
  - Additional course information
  - Course schedule
- Module 2: Operations Bridge Overview
  - Describe the features and capabilities of Operations Bridge
  - Describe the applications that comprise the Operations Bridge Suite
  - Describe deployment options for Operations Bridge
- Module 3: OBM Overview
  - Summarize the primary features and capabilities of OBM
  - Describe the data collectors that provide data to OBM
- Module 4: Event Perspective
  - Define OBM operator workflow
  - Use the Event Browser
  - Use filters to locate events of interest
  - Use the Event Details
  - Use the Launch Panel
- Module 5: Performance Perspective
  - 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 dashboard favorite
  - Use comparison dashboards to compare CIs

- Create a performance dashboard
- Module 6: Health Perspective
  - Define Health Perspective highlights and menus
  - Access Health Indicator (HI) and KPI details
  - View various reports in the Health Perspective
  - Use Health Top View options
- Module 7: Monitoring Dashboards
  - Identify typical use cases for OBM monitoring dashboards
  - Describe OOTB monitoring dashboards provided by OBM
  - Access monitoring dashboards in My Workspace
  - Create a new My Workspace page containing a monitoring dashboard
- Module 8: OBM Tools
  - Access and use OBM tools
  - Create OBM tools
  - Define OBM tool authorization
- Module 9: RTSM Overview
  - Identify the features of the Run-Time Service Model (RTSM)
  - Identify the role of the RTSM in an OBM implementation
  - Define CIs
  - Organize CIs and relationships in the class model
  - Navigate the RTSM administrative UI
  - Locate and analyze CIs and relationships in IT Universe Manager
- Module 10: Setting-up Monitoring
  - Describe the Agent based and agentless monitoring
  - Install Operations Agent on a Windows node
  - Install Operations Agent on a Linux/Unix node
  - Maintain Operations Agent on a node
  - Integrate SiteScope with OBM
- Module 11: Monitoring Automation Overview
  - Identify the features and benefits of Monitoring Automation (MA)
  - Monitor policy templates, aspects, and management templates
  - Navigate MA administration pages
- Module 12: Monitoring Automation Workflow
  - Assign MA management templates to CIs
  - Define custom parameter values for assignments
  - Create automatic assignment rules to assign and maintain monitoring

- Verify monitoring assignments in MA
- Access monitoring configuration reports in MA
- Module 13: Policy Templates
  - Create and assign a basic policy template
  - Add parameters to a policy template
- Module 14: Logfile Policy Templates
  - Describe the Log file encapsulator process
  - Create and assign a Log file policy template
  - Add parameters to Log file policy template
- Module 15: Service/Process Monitoring Policy Templates
  - Create a Service/Process monitoring policy template
  - Assign the Service/Process monitoring policy template
  - Test the Service/Process monitoring policy template
- Module 16: Open Message Interface Policy Templates
  - Create an Open Message Interface policy template
  - Assign an Open Message Interface policy template
  - Test an Open Message Interface policy template
- Module 17: SNMP trap Policy Templates
  - Create and assign an SNMP Trap policy template
  - Test the SNMP Trap policy template
- Module 18: Aspects & Management Templates
  - Create and assign a basic aspect
  - Create a basic management template
- Module 19: Monitoring OBM and Data Collectors
  - Describe the OBM components and types of deployment
  - Describe the data flow architecture
  - Use the OBM self-monitoring capability
  - Use the Operations Agent health checks
  - Access OBM log files
- Module 20: User Management Define OBM user management
  - Identify how permissions are defined within roles
  - Use roles and permissions and apply them to users and groups
  - Identify how roles are inherited by groups from parent groups
  - Create new roles, groups and users
  - Create Event assignment rules
- Module 21: OBM Administration Describe Content Packs (CPs) and their functionality

- Identify downtime concepts and configuration
- Identify OBM downtime behavior concepts and configuration
- Set up OBM event notifications
- Describe OBM license management
- Identify infrastructure settings for OBM

## Wymagania:

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

## Poziom trudności



## Certyfikaty:

The participants will obtain certificates signed by Micro Focus (course completion).

## Prowadzący:

Authorized Micro Focus Trainer