



Szkolenie: HPE

OpsRamp Operations, Administration, and Implementation



## Cel szkolenia:

This instructor-led course provides a comprehensive introduction to the OpsRamp platform and its principal functional areas and workflows. The lecture content combined with numerous hands-on labs will enable attendees to operate, administer and implement monitoring, alert management including alert correlation, alert suppression and alert escalation, patch management, and dashboards and reports within a multi-tiered tenancy model. All necessary infrastructure for the hands-on labs, except for attendee laptops, will be provided by OpsRamp.

## Course objectives

After completing this course, students should be able to:

- Configure OpsRamp platform
- Setup agent and agentless monitoring
- Create and assign metrics, monitors and templates
- Create Alert Correlation, Escalation, Suppression policies
- Create resource groups, custom attributes, dashboards, reports

## Audience

This course is for administrators, engineers, consultants who will configure, use and maintain OpsRamp platform.

## Plan szkolenia:

- OpsRamp Platform and Portal
  - Portal Overview
  - Resource Views
- OpsRamp Access Management
  - Access Management Concepts
  - Credentials, Tenancy and Platform Operations
  - User Management



- Instance Management
  - Lab Exercise #1: Getting Started - Login to OpsRamp
- Resource Onboarding
- OpsRamp Gateway
  - Lab Exercise #2: Login to a Linux Gateway
  - Lab Exercise #3: Activate a Linux Gateway
  - Lab Exercise #4: Enable Proxy Service on a Gateway
- OpsRamp Agent
  - Lab Exercise #5: Install and Use an Agent
- Remote Access and Audit
- Credentials
  - Exercise #7: Managing Credentials
  - Exercise #8: Open a Remote Console
- Resource Discovery Profiles
  - Exercise #9: Create and Run a Discovery Profile
  - Exercise #10: Manage Discovered Resources
- Patch Management
- Metrics and Monitoring
  - Exercise #11: Customize an Agent-Based Monitoring Template
  - Exercise #12: Manually Bind a Monitoring Template
  - Exercise #13: Create an Agent-Based Process Monitor
  - Exercise #14: Create Gateway-Based Monitoring Templates
- Device Management Policies
- Synthetic Monitoring
  - Exercise #15: Create and Run a Device Management Policy
  - Exercise #16: Create Synthetic Traffic Monitors
- Resource Groups, Custom Attributes, and Knowledge Base
  - Custom Attributes
  - Notes and Knowledge Base
  - Exercise #17: Create a Resource Group
  - Exercise #18: Create a Custom Attribute
  - Exercise #19: Create a Knowledge Base article
- Topology and Service Maps
  - Exercise #20: Create a Service Map
- Event and Alert Management
  - Exercise #21: View Alerts in Alert Browser



- Alert Problem Area and Alert Prediction
- Alert Correlation
- First Response Policies
- Scripts and Process Automation
  - Exercise #22: Create a First Response Policy
- Alert Escalation
  - Exercise #23: Create an Alert Escalation Policy
- OpsRamp Service Desk
- Public Cloud Integrations
- Dashboards & Reports
  - Exercise #25: Create a Dashboard
  - Exercise #26: Create a User Account
  - Exercise #27: Create a Report

## Wymagania:

Basic understanding of monitoring concepts and terminologies.

## Poziom trudności



## Certyfikaty:

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

## Prowadzący:

Authorized HPE Trainer.