

Training: Micro Focus SMAX210 - SMAX Essentials for Support Engineers



TRAINING GOALS:

This course covers how a support engineer uses the Service Management Automation X (SMAX) Agent interface to support the IT needs of a business. SMAX is a new suite designed to simplify the way businesses manage their IT services and assets. It uses the Information Technology Infrastructure Library (ITIL)-compliant IT processes with embedded machine learning and contextual analytics.

This course is applicable for SMAX 2018.02, 2018.05, 2018.08, 2018.11, and 2019.02 versions. However, the hands-on lab exercises in this course use SMAX 2018.05. This bundle course involves below ILT and DL courses:

- SMAX210 - SMAX Essentials for Support Engineers
- SMAX210SP - Service Management Automation X: Support Engineer (Digital Learning)

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

- Describe the basic architecture of SMAX
- Create an incident template and model
- Open an incident, classify, and monitor targets
- Apply a template to an incident and resolve using knowledge
- Apply a model to an incident, discuss with another agent and complete tasks
- Escalate an incident
- Create a problem from an Incident
- Create and classify a problem
- Create a problem template
- Investigate, resolve, review, and close a problem
- Create a problem record from the hot topic incidents trend
- Create a change template and model
- Open and evaluate a change
- Plan a Change
- Approve a Change
- Complete a Change task
- Deploy a Change
- Validate and close a Change

- Schedule a change using Change calendar
- Reschedule a change and view the impact
- Use change analytics dashboard to improve performance
- Create a Release Model
- Create a Release
- Create a Maintenance Window
- Schedule and Manage a Change within a Release
- Create a report and manage the dashboard.

Audience/Job Roles

This course is intended for Support Engineers, application owners, system engineers.

CONSPECT:

- Course Overview
 - Introduce the course overview, agenda, and logistics
 - List the available SMAX courses
 - Launch the Digital Learning course
- SMAX Architecture Overview and Incident Management
 - Explain the SMAX architecture overview
 - Explore the Agent IT Interface
 - Access the Incident Management module
 - Explain the Incident template and models
 - Create an incident record, classify, and monitor targets
 - Apply template, resolve, and close an incident
 - Apply incident model to an incident, discuss with another support engineer, and work on task fulfillment.
 - Escalate an incident
 - Open a related record (problem) for an incident.
- Problem Management
 - Access the Problem Management module
 - Create and classify a problem
 - Explain the problem templates
 - Investigate and resolve a problem
 - Analyze the incident trend using hot topic analytics.
- Change Management
 - Access the Change Management module

- Explain the change templates and models
- Understand the different types of changes
- Open and evaluate a change
- Explain the change plan
- Approve a change
- Work on task fulfillment
- Explain change deployment
- Validate a change
- Change Calendar
 - Explain the change calendar and how to use it
 - Visualize the impact a change has on involved configuration items.
 - Improve performance of a change using change analytics.
- Release Management
 - Access the Release Management module
 - Explain the release model
 - Understand the release process
 - Create a time period for a maintenance window.
 - Schedule and re-schedule changes using change calendar
- Reports and Dashboards
 - Navigate the Reports User interface
 - Personalize the dashboard
 - Create a report and display it on a dashboard

REQUIREMENTS:

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

- Familiarity with different roles in an IT service management environment
- Familiarity with different flavors of the user interfaces provided by SMAX
- Familiarity with different versions of the SMAX available

Difficulty level



CERTIFICATE:

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

TRAINER:

Authorized Micro Focus Trainer.