

## **opentext**<sup>™</sup>

### OPSB OPTIC Data Lake (ODL) Data Collection (OPSB-ODL)

#### ID OPSB-ODL Price on request Duration 3 days

#### Who should attend

OPSB SMEs: APM, OBM, and SiteScope operators, IT professionals, and Monitoring SMEs

#### **Prerequisites**

To be successful in this course, you should have basic IT knowledge, and Linux experience is preferred.

#### **Course Objectives**

On completion of this course, participants should be able to:

- Explain OPTIC and OPTIC DL.
- Describe the OPTIC DL data flow.
- Integrate Classic OBM with the OPTIC DL cluster.
- Perform a CI push to OPTIC DL.
- Collect Events from OBM.
- · Collect custom data with CMI tools.
- Use the custom data in FLEX reports.
- · Collect Metrics from Agent Policies.
- Collect metrics with Agent Metric Collector (AMC).
- Collect SiteScope agentless metrics.
- Collect Business Process Manager (BPM) data.
- Configure Hyperscale Collector with CLI.
- · Configure Hyperscale Collector with UI.
- Use Hyperscale Observability data in OBM.

#### **Course Content**

#### **Module 1: Course Overview**

- · Review the overall course objectives
- Explain the course flow

#### Module 2: Connecting and Verifying the Environment

- · Provide an overview of the lab environment
- Connect to the lab environment
- · Perform the lab environment operations:
- Using mMremoteNG
- In-lab file transfers

- · Verify the lab machines
- Verify product availability per-product

#### Module 3a: OPTIC DL Overview

- · Explain what OPTIC is and what it does
- · Comprehend the high-level OPTIC architecture
- Describe the high-level OPTIC infrastructure
- · Explain what OPTIC DL is and what it does
- · Demonstrate how the data flow works
- Explain the use cases

#### Module 3b: Integrating OBM Classic with OPTIC DL

- Explain the function of OBM-OPTIC integration
- · Comprehend the integration process
- Employ integration techniques

#### Module 4a: OPTIC DL Data Collection from OPSB Components

- Describe how data collection works
- Explain policy and Agent Metric Collector (AMC)
- Explain how to collect data from Business Process Manager (BPM), Real User Monitor (RUM), and SiteScope
- · Describe system metrics task flows
- Explain Reporting

## Module 4b: OPTIC DL Data Collection from OPSB Components HyperScale Availability

- Explain Hyperscale Observability (HsO)
- · Explain the HsO configuration tasks
- Discuss HsO targets:
- AWS
- Azure
- GCP
- Kubernetes
- Vmware
- Discuss HsO controls:
- OBM Policies
- OPTIC One UI
- Monitoring Service CLI

#### Module 5a: OPTIC DL Custom Data Collection

- Utilize custom data sources
- · Explain the prerequisites

- Explain Open Data Ingestion
- Implement the process with CMI tools

#### Module 5b: Dashboards Overview

• Review the OOTB dashboards and reports to see the data collected in the previous labs

#### **Module 5c: Troubleshooting for Support**

- Explain the k9s and the Grafana tool
- Troubleshoot pods and logs
- Explain the custom tools

# OPSB OPTIC Data Lake (ODL) Data Collection (OPSB-OPPE DETEXT™

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