

HP AIS - Converged Infrastructure Solutions Software, Rev 11.11

294445



Delivery Type: Classroom

Duration: 4 days

Overview

HP Converged Infrastructure Solutions Software is a comprehensive course that delivers the technical information necessary to successfully implement and integrate Insight Orchestration solution and other Insight Software components.

Target Audience

This course is intended for HP partners, employees or customer technical professionals who design, implement or support solutions based on BladeSystem Matrix.

Objectives

- ✓ Define the HP Converged Infrastructure concept.
- ✓ Describe HP Matrix Operating Environment (Matrix OE - Insight Dynamics) infrastructure orchestration.
- ✓ Configure HP Matrix Operating Environment (OE) infrastructure orchestration.
- ✓ Configure infrastructure orchestration resources - Networking, Storage Pools, Server Pools, Application pools.
- ✓ Describe the Operations Orchestration Studio.
- ✓ List the three IO user interfaces and their uses.
- ✓ Identify IO user tasks.
- ✓ Describe the layers of troubleshooting for HP Insight Dynamics infrastructure orchestration.

- ✓ Administrative Console:-
- ✓ Identify the IO operational properties contained in the hpio.properties configuration file.
- ✓ Describe solutions for common issues.
- ✓ Use the sbapi utility to help troubleshoot IO.
- ✓ Identify current infrastructure management challenges of HP customers.
- ✓ Identify HP Converged Infrastructure components.
- ✓ Explain how orchestration helps to automate the deployment of infrastructure services.
- ✓ Configure users.
- ✓ Configure infrastructure orchestration provisioning - Virtual, Physical.
- ✓ Describe the IO Designer tool.
- ✓ Describe the user request lifecycle.
- ✓ Explain how to create and manage workflows.
- ✓ Show the kinds of information you can obtain from the Requests tab in the IO.
- ✓ Identify the tabs in the self-service portal that provide diagnostic information.
- ✓ Correct a failed IO server deployment.
- ✓ Verify the configuration of the Central Management Server (CMS).
- ✓ Use the lsmutil utility to help troubleshoot IO.