Hewlett Packard Enterprise

HPE Morpheus Administrator, Rev. 25.11

Course description

This course teaches you a foundational understanding of the Morpheus platform front-end and essential skills needed in daily operations, system management, and basic RBAC deployment. By focusing on platform administration and management, the course covers key topics such as the Morpheus structure, RBAC functionality, provisioning, and resource management. By the end of the course, you will have the knowledge to manage core platform operations effectively.

Ideal candidate for this course

Typical candidates for this course are partners, customers, and HPE team members in a presales architect or consulting role who plan and design complex HPE solutions.

Suggested prerequisites

None

Course ID	0001211713
Course format, Typical duration	SCA – Special Course/Activity, 3 days
Skill level	Technical
Delivery languages	English
Lab required	No
Related certifications	• HPE Advanced Product Certified – HPE Morpheus Administrator
In preparation for these exams	Selected items from this course are included in these exams: • HPE Morpheus Certified Administrator Exam

Register for this course.
Click the "Register" button to proceed to the Morpheus system and initiate the course registration process.

Topics

- **Morpheus Introduction**
  - Morpheus overview
  - Appliance architecture
  - Licensing and versioning

- **Installing, Maintaining and Configuring**
  - Installing, configuring and upgrading Morpheus services and logs
  - Morpheus health
  - Backing up appliance
  - Integrations
  - Security
  - Personas

- **Groups and Clouds**
  - Groups and groups access
  - Clouds
  - Credentials

- **Users and Roles**
  - Roles and role permissions
  - Users
  - User settings
  - Identity source integration
  - RBAC strategies

- **Inputs and Option Lists**
  - Inputs
  - Option lists

- **Policies**
  - Policies
  - Instance name policy
  - Tag Policy
  - Approve delete policy
  - Budget Policy
  - Expiration Policy
  - Power Schedule Policy

- **Provisioning Instances**
  - Provisioning concepts
  - Instance, layout, node and virtual image configuration.
  - Creating custom instance types
  - Provisioning steps
  - Morpheus Agent
  - Agent installation and troubleshooting
  - Inventory and convert to managed

- **Tenancy**
  - Tenancy Overview
  - Multi-tenant models
  - Tenant permissions
  - Tenant users and identify source integration
  - Tenant creation
  - Whitelabel
  - Providing cloud resources to subtenants

- **Automation**
  - Git integration
  - Cypher
  - Tasks and workflows
  - Script templates
  - File templates

- **Monitoring**
  - Checks and groups
  - App monitors
  - Logs
  - Incidents
  - Contacts and alert rules

- **Self-Service**
  - Catalog items
  - Service catalog persona

- **Plans, Prices and Costs**
  - Plans, prices and costing overview
  - Service plans, price sets and prices
  - Metered pricing and usage records
  - Currency conversion
  - Cloud cost setting

Objectives

After you successfully complete this course, expect to be able to:
- Understand the HPE Hybrid Cloud Strategy
- Describe VMware vCenter Integration
- Design HPE VM Essentials solution
- Understand the HPE VM Essentials installation process

- Management with VM Essentials
- Understand VMware vCenter Integration

How to register

Click on this link to register for this course: https://support.morpheusdata.com/s/mopho-dojo?language=en_US&tabset-03642=2

For more information

Contact our program

Information is as of February 2025, Revision 4