Hewlett Packard Enterprise

Using HPE OneView

Exam Description

This exam tests candidates' knowledge and skills on the HPE OneView product and solutions. Topics covered in this exam include positioning the HPE OneView product in data center environments and its architecture. Additional topics include managing enclosures, servers, and server profiles, resource health monitoring, Environmental Resource Manager, appliance security, and REST API.

Exam ID	HPE2-T35
Exam type	Web based
Exam duration	1 hour 30 minutes
Exam length	60 questions
Passing score	70%
Delivery languages	Japanese, English

Register for this Exam

You need an HPE Learner ID and a Pearson VUE login and password.

This exam may contain beta test items for experimental purposes.

Ideal Candidate For This Exam

This exam is intended for consultants, sales engineers, and pre-sales engineers who will recommend, design, and demonstrate HPE server solutions, particularly HPE OneView.

Exam Contents

This exam has 60 questions. Here are types of questions to expect:

- Matching
- Multiple choice (multiple responses)
- Drag-and-drop
- Point and click

Advice To Help You Take This Exam

- Complete the training and review all course materials and documents before you take the exam.
- Exam items are based on expected knowledge acquired from job experience, an expected level of industry-standard knowledge, or other prerequisites (events, supplemental materials, etc.).
- Successful completion of the course alone does not ensure you will pass the exam.
- Read this HPE Exam Preparation Guide and follow its recommendations.
- Visit HPE Press for additional reference materials, study guides, practice tests, and HPE books.

Additional study materials

- HPE Product Certified – OneView [2018] (HPE2-T35) Study Guide

Objectives

This exam validates that you can:

Percentage of Exam	Sections/Objectives
20%	Managing infrastructure with HPE OneView • Explain how Hewlett Packard Enterprise (HPE) OneView simplifies infrastructure automation • Describe the structure of the HPE OneView architecture • Name the benefits of using the HPE OneView ecosystem and automation, DevOps Tools, etc. (plug-ins) • Outline the integrations HPE OneView offers for virtualization management products for VMware vCenter and Microsoft System Center • Describe the process for addresses and identifiers • Explain how to back up and restore an HPE OneView appliance • Identify and describe the common management and automation solution building blocks including, Security, Monitoring, Image Repository, Config Mgmt
8%	HPE OneView Requirements • Outline the environments the virtual appliance can be hosted in • Outline the benefits of the composer over virtual appliance • Describe the details of Hewlett Packard Enterprise (HPE) OneView licensing and licensing-problem scenarios • List options for HPE OneView product support
19%	Adding and configuring devices under management in HPE OneView • Describe the process to configure networks in HPE OneView • Describe Hewlett Packard Enterprise (HPE) OneView managed device support for HPE Synergy, HPE BladeSystem, and HPE ProLiant servers • Explain how to add, configure, and manage storage systems in HPE OneView • Explain how to manage and configure facilities infrastructure (racks, PDUs, etc) • Explain how to manage firmware with HPE OneView
20%	Server Profiles • Outline the features and functions of Hewlett Packard Enterprise (HPE) OneView server profiles (boot order, BIOS settings, etc) • Explain the benefits of a server profile template
15%	Resource monitoring • Describe the key resource health monitoring operations of Hewlett Packard Enterprise (HPE) OneView • Explain how to set up an email notification when a status alert is generated • Explain how to access predefined reports about environment status in OneView • Describe how the HPE OneView Environmental Resource Manager (ERM) is integrated into the data center • Explain how HPE OneView collects and displays utilization data • Describe the ERM topology configuration process
10%	HPE OneView Security • List the security features and functions of Hewlett Packard Enterprise (HPE) OneView • Describe the concepts of management user authentication as they apply to HPE OneView (Two-factor authentication, scope-based access control, etc.)
8%	Using the REST API with HPE OneView • Explain why the Representational State Transfer (REST) application programming interface (API) is important • Explain how to use the Representational State Transfer (REST) application programming interface (API) for basic operations • Explain how to use the HPE OneView PowerShell Library, Python, etc.

For more information

Contact our program

Information is as of November 2019, Revision 6