Implementing the HP Matrix Operating Environment

Exam description

This exam tests your ability to implement the HP Matrix Operating Environment.

Who should take this exam?

Although anyone can take the exam, most successful candidates have a minimum of one year experience with HP Converged Infrastructure solutions. It is also expected that you will have industry standard server technology knowledge from training, hands on experience or participation in other technical events.

Exam contents

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

- Matching
- Multiple choice (multiple responses)
- Multiple choice (single response)
- Scenarios with multiple questions
- Pull down menu selection
- Point and click

Tips for taking this exam

Rather than emphasize simple memorization, HPE exams attempt to assess whether you have the knowledge
and skills that an IT professional requires on the job. Therefore, test items may present a scenario, which
outlines a particular network environment or problem. Some test items also include exhibits, which might show:

- Network diagram for cable connections to interconnect module
- Enclosure rack placement and configuration
- Screenshot showing the results of executing a command
- SIM Web browser interface screenshot
  You will need to use the exhibit to complete the test item successfully.

Exam ID	HP0-D21
Exam type	Proctored exam taken at dedicated testing center
Exam duration	1 hour 30 minutes
Exam length	60 questions
Passing score	55%
Delivery languages	English

Register for this Exam
You will need an HPE Learner ID and a Pearson VUE login and password.

During the exam, you can make specific comments about the exam and items. HP welcomes these comments as part of our continuous improvement process.
No online or hard copy reference material will be allowed at the testing site. This exam may contain beta test items for experimental purposes.

Related certifications	• HP ATP - Converged Infrastructure Integrator V1 • HP ATP - Converged Infrastructure Integrator V1 - Upgrade from AIS - HP Converged Infrastructure [2009]

The exam will be presented in blocks, also known as sections. You can move from question to question within the block or section, to skip questions or to change your answers, or both. However, once you submit your answers for each block or section, you cannot return to a previous block or section to review these questions or change your answers.

Take the time to read the entire question and consider all of the options carefully before you answer. If the question indicates that it features an exhibit, study the exhibit and reread the question. Make sure to select the answer that correctly responds to the question that is asked — not simply an answer that includes some correct information. If the question asks for more than one answer, remember to select each correct answer. You will not receive partial credit for a partially correct answer.

Supporting courses

These recommended courses help you prepare for the exam:

- 00486464: Implementing the HP Matrix Operating Environment, Rev. 13.31

Objectives

This exam validates that you can successfully perform the following:

	Sections/Objectives

	Sections/Objectives
10%	Define the HP Converged Infrastructure and explain its benefits • Identify the infrastructure management challenges that HP customers face • Define and position the HP Converged Infrastructure solutions as they relate to the HP Cloud portfolio • Identify HP Converged Infrastructure components • Identify and use appropriate information resources for building, configuring, and validating HP CI solutions
24%	Identify and position the components of an HP infrastructure software solution (SIM, Insight Control, Matrix OE) • Identify the components/requirements of the HP Matrix OE and describe how they work • Configure a central management server (CMS) • Explain the features and benefits of Storage Provisioning Manager • Explain how insight orchestration works
10%	Explain how to install and use Insight Software including Matrix • Explain how to license managed systems for Insight software • Explain how to use the CloudSystem Matrix Versioning Tool • Configure HP Matrix OE infrastructure orchestration resources: users, networking, storage, servers, application, software • Set the DNS properties for the DHCP server
8%	Identify and use the most appropriate tools • Explain and use the Insight Advisor tool • Use troubleshooting tools
8%	Explain how infrastructure orchestration works • Describe the infrastructure orchestration resource pools
7%	Explain how to configure IO
8%	Describe the features and functions of Matrix OE capacity planning
5%	Describe the features and benefits of Insight Control for Microsoft System Center
3%	Describe the features and benefits of Insight Control for VMware vCenter Server
7%	Explain how HP Insight Remote Support works
5%	Describe the features and benefits of the Insight Cluster Management Utility
5%	Describe the Matrix OE features and implementation

For more information

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