Purpose of the Exam Prep Guide

The intent of this guide is to set expectations about the content and the context of the exam and to help candidates prepare for the exam. In this guide, you will find recommended HP training courses, reference and study material to help you achieve a successful passing score.

Studies conducted by HP and Prometric show that a combination of course attendance and self-study maximizes the likelihood of passing the exam on the first attempt.

Audience

This exam is for technical personnel who design, deploy, configure and provide start-up and implementation services for SAN-based storage solutions.

Examples of job roles:
- HP SAN Architect
- Storage SA

General areas of content include:
- Solution Overview
- HSV Controllers
- Hardware Configuration
- HP StorageWorks Command View EVA
- Concepts and Terminology
- Storage System Configuration
- Advanced Concepts and Terminology
- Storage System Management
- System Integration
- Storage System Scripting Utility
- Troubleshooting
Certification Requirements

Implementing HP StorageWorks EVA Solutions, exam HP0-W02, is one of the core requirements to be certified as an Accredited Systems Engineer (ASE) - HP StorageWorks [2005].

This level of certification measures the competencies required for hands-on integration and support of technical solutions in complex, enterprise class environments. Given a set of customer business requirements, this individual is expected to be able to design, support and integrate platform, operating system, storage, network and option components to solve business needs. The ideal candidate is anyone who deploys complex solutions based on HP technologies. Individuals pursuing this level must meet the prerequisite of having the Accredited Integration Specialist certification.

Implementing HP StorageWorks EVA Solutions, exam HP0-W02, is also one of the core requirements to be certified as an Accredited Presales Consultant (APC) - HP Enterprise Storage Solutions. This level of certification requires an individual to take a set of customer business requirements, and plan and design a solution (including application, platform, operating system, storage, network and option components) within a specialty area. Accredited Presales Consultants are expected to be able to explain and position business class and enterprise class products, as well as solutions and services at a generalist level. The ideal candidate for this certification level is any technology-aligned specialist who plans and designs solutions for their customers based on HP technologies.

Prerequisites

- APC requires no prerequisites, AIS level certification is required for ASE

Exam Details

At the beginning of the exam, you will be asked to answer several survey questions. The survey questions are designed to assist the exam development team in accurately profiling test results and to improve future exams.

The following are details about the exam:

- Number of items: 67
- Item types: Multiple Choice, Drag and Drop
- Time commitment: 105 minutes
- Passing Score: 72%
Reference Material: No on-line or hard copy reference material will be allowed at the testing site.

Comments on the Exam

During the exam, participants can make specific comments about the items (i.e., accuracy, appropriateness to audience, etc). HP welcomes these comments as part of our continuous improvement process.

Exam Content

The following testing objectives represent the specific areas of content covered in the exam. Use this outline to guide your study and to check your readiness for the exam. The exam measures your understanding of these areas.

Objectives

<table>
<thead>
<tr>
<th></th>
<th>Explain and recognize technologies in the EVA</th>
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<tbody>
<tr>
<td>1.0</td>
<td>Describe and compare RAID levels</td>
</tr>
<tr>
<td></td>
<td>Describe hard drive and storage transport technologies</td>
</tr>
<tr>
<td></td>
<td>Describe storage virtualization technologies, concepts and terminology</td>
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<td></td>
<td>Describe storage presentation to hosts</td>
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<tr>
<td></td>
<td>Identify available replication mechanisms</td>
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<tr>
<td>2.0</td>
<td>Recognize/ describe HP's storage strategy, products/ solutions</td>
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<tr>
<td></td>
<td>Correctly position the HP storage portfolio</td>
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<tr>
<td></td>
<td>Describe the HP StorageWorks Enterprise Virtual Array solution</td>
</tr>
<tr>
<td>3.0</td>
<td>Recognize and pursue customer opportunities</td>
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<tr>
<td></td>
<td>Describe and evaluate the customer business needs at a high level</td>
</tr>
<tr>
<td>4.0</td>
<td>Integrate the EVA solution design at a customer's site</td>
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<tr>
<td></td>
<td>Install, configure, setup &amp; upgrade the solution</td>
</tr>
<tr>
<td>5.0</td>
<td>Perform ongoing administrative and operational tasks</td>
</tr>
<tr>
<td></td>
<td>Define and configure EVA storage</td>
</tr>
<tr>
<td></td>
<td>Monitor, manage and administer the EVA storage</td>
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</tbody>
</table>
Objectives

<table>
<thead>
<tr>
<th>Manage performance tuning</th>
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</thead>
<tbody>
<tr>
<td>Troubleshoot the EVA solution</td>
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</table>

Recommended Training and Study References

This section lists training courses and documents that can help you acquire a majority of the knowledge and skills needed to pass the exam. You must also gain the practical experience outlined in this guide.

You are not required to take the courses listed in this section. However, HP strongly recommends that you attend the classes, participate in class labs, and thoroughly review all course material and documents before taking the exam, even if you believe you have sufficient on-the-job experience.

Instructor-Led Training

Use the information in this guide and the practical experience you have gained to determine your need for the instructor-led training.

<table>
<thead>
<tr>
<th>Title</th>
<th>Course Number</th>
<th>How to Enroll</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implementing HP Enterprise Virtual Array Solutions</td>
<td>eLMS: 24987 (ILT 3 days)</td>
<td>Refer to your regional websites for local training information</td>
</tr>
</tbody>
</table>

Exam Registration

For information about exam registration, click here.
Sample Test Items

The following examples represent the types of items and question formats that you could see on the exam. These are generic samples and do not reflect the content being tested.

1. Which planet is closest to the Earth?
   A. Mars
   B. Pluto
   C. Venus
   D. Saturn

2. Which planets are “inner planets” — planets found within the asteroid belt? (Select two.)
   A. Pluto
   B. Earth
   C. Neptune
   D. Mercury
   E. Venus

3. Click the Exhibit button.
   What is this constellation called?
   A. Leo
   B. Aries
   C. Orion
   D. Taurus
   E. Gemini
   F. Pleiades
4. Click the Task button.

Place the planets in order of closest to farthest from the planet Earth.

1. closest (place here)

2. (place here)

3. (place here)

4. farthest (place here)
5. Click the Task button.

Review the picture of the planets and click on Saturn.

Conclusion

HP wishes you success in the HP Certified Professional Program and in passing the exam for which you are preparing.