HP Certified Professional
Designing and Implementing HP Storage Essentials SRM Exam
HP0-J21
Exam Preparation Guide

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 presales personnel and engineers who design, deploy, configure and provide startup and implementation services and basic support for the HP Storage Essentials SRM Standard Edition product. Examples of job roles:

- HP ASE/MASE engineer
- HP SAN Architect
- Storage SA
- HP Services field engineers, call center personnel, and other field personnel who provide implementation support assistance
- HP Channel Partners who provide HP Storage Essentials implementation services

General areas of content include:

- Describe the HP Storage Essentials SRM Products.
- Recognize and pursue HP Storage Essentials SRM customer opportunities.
- Implement or upgrade HP Storage Essentials SRM solutions.
- Describe important HP Storage Essentials SRM administrative and operational tasks.
Certification Requirements

This Designing and Implementing HP Storage Essentials SRM exam, HP0-J21, is a core exam for the ASE - HP StorageWorks [2008] and MASE - HP SAN Architect - Data Availability Solutions [2005] credentials.

This level of certification measures the competencies required for hands-on planning and the implementation of technical solutions in enterprise class, networked storage 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 enterprise class solutions based on HP technologies.

The MASE level of certification is the flagship credential available from HP and requires an individual to gather customer business requirements, and design, integrate and support a full solution including application, middleware, platform, operating system, storage, network and option components.

Prerequisites

- Knowledge of or completion of prerequisite Web-based and Instructor Led Training Courses specified in the Recommended Training and Study References section of this exam preparation guide.
- SAN and storage knowledge
- HP SIM installation and configuration knowledge and experience

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: 73
- Item types: multiple choice, drag-and-drop
- Time commitment: 90 minutes
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.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Description</th>
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<tbody>
<tr>
<td>1.0</td>
<td>Describe the HP Storage Essentials SRM products.</td>
</tr>
<tr>
<td></td>
<td>• Describe HP Storage Essentials SRM Standard and Enterprise Edition components and features.</td>
</tr>
<tr>
<td></td>
<td>• Position the HP Storage Essentials SRM Standard and Enterprise Edition products.</td>
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<tr>
<td>2.0</td>
<td>Recognize and pursue HP Storage Essentials SRM Standard Edition customer opportunities.</td>
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<tr>
<td></td>
<td>• Given customer business requirements, define HP Storage Essentials SRM Standard and Enterprise Edition differentiators.</td>
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<tr>
<td>3.0</td>
<td>Implement or upgrade HP Storage Essentials SRM solutions.</td>
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<tr>
<td></td>
<td>• Prepare for the software installation.</td>
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<tr>
<td></td>
<td>• Describe discovery process for devices, hosts and applications.</td>
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<tr>
<td></td>
<td>• Identify and describe licensing and registration requirements and procedures.</td>
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</tbody>
</table>
• Describe support tools and options.

• List benefits of Storage Essentials integration with other HP management software.

4.0 Perform important administrative and operational HP Storage Essentials SRM Standard Edition tasks.

• Describe infrastructure monitoring and administration using HP Storage Essentials SRM Standard Edition.

• Describe security features.

• Describe integrations with HP Systems Insight Manager.

• Manage licenses.

• Maintain and manage databases.

• List supported databases that can be monitored.

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>HP Storage Essentials</td>
<td>38316</td>
<td>Refer to your regional websites for local training information</td>
</tr>
</tbody>
</table>
Exam Registration


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
G. Ursa Minor
H. Ursa Major
I. Andromeda

4. Click the Task button.

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