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 an experienced audience, with 3-5 years of experience. The targeted job role for this is exam is:

- Solution Architects who will be responsible for the design and delivery of a CCI implementation.

General areas of content include:

- Differentiating between CCI and traditional desktop networked environments
- Listing the components of the CCI solution
- Locating support and up-to-date information on CCI
- Identifying potential differences between SRD and actual customer design
- Explaining the value proposition of the CCI solution
- Comparing CCI with similar solutions provided by HP and competitors
- Performing pre-qualification assessments of the customer’s environment to determine whether CCI is a good solution for their IT needs
• Use and proper integration of the following CCI SW and HW components:
  o Microsoft’s Remote Desktop Protocol (RDP)
  o HP’s Rapid Deployment Pack (RDP)
  o HP’s Integrated Administrator (IA)
  o Systems Insight Manager (SIM)
  o Session Allocation Manager (SAM)
  o HP’s Consolidated Client HW components:
    ▪ Blade PCs
    ▪ Blade PC Enclosure
    ▪ Blade PC Blade Switch

• Determining when a design should be static, dynamic or both

Certification requirements

This CCI Fundamentals for Solution Architects Exam is one of the core requirements to be certified as an ASE: HP CCI Technical Professional.

Prerequisites

■ Microsoft Windows Server MCSE certification

■ Successful completion of HP’s 5-day course “Integrating and Managing HP ProLiant Servers in the Enterprise v5.21” (25458) and pass exam HP0-797: Enterprise Integration and Management of HP ProLiant Servers

-or-

ASE – HP ProLiant Servers

■ Successful completion of HP’s 5-day course “CCI Fundamentals for Solution Architects v1.4”

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: 60

Item types: Multiple Choice

Time commitment: 90 minutes

Passing Score: 70%

Reference Material: No on-line or hard copy reference material will be allowed at the testing site.

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.

- Differentiate between CCI and traditional desktop networked environments
- List the components of the CCI solution
- Locate support and up-to-date information on CCI (Presales)
- Identify potential differences between a CCI Small Reference Design (SRD) and an actual customer design
- Explain the value proposition of the CCI solution
- Compare CCI with similar solutions provided by HP and competitors
- Perform pre-qualification assessment of the customer’s environment to ensure the customer’s facilities are ready to support a CCI deployment and to determine whether CCI is a good solution for their business and IT needs
- Use HP RDP
- Use HP IA
- Use HP SIM
- Use HP SAM
- Use HP PC Blade Switch
- Determine when a CCI design should incorporate static, dynamic or both

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.
To best prepare for the CCI ASE exam, HP strongly recommends that you actively participate in the required classes, participate in class labs, and thoroughly review all course material and documents before taking the exam. Mastering the class material and carefully reviewing the CCI Fundamentals Lab Guide and Student Guide are critical to your success on the exam.

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>Note</th>
<th>Course Number</th>
<th>How to Enroll</th>
</tr>
</thead>
<tbody>
<tr>
<td>Integrating and Managing HP ProLiant Servers in the Enterprise v5.21</td>
<td>This class is NOT required if you already have an HP ProLiant ASE certification</td>
<td>25458</td>
<td><a href="http://h18014.www1.hp.com/training/25458.html">http://h18014.www1.hp.com/training/25458.html</a></td>
</tr>
<tr>
<td>CCI Fundamentals for SAs v1.4</td>
<td>This class is required after completion of the above requirement and you can only take the CCI ASE exam after completing this course</td>
<td>31204</td>
<td><a href="http://h18014.www1.hp.com/training/31204.html">http://h18014.www1.hp.com/training/31204.html</a></td>
</tr>
</tbody>
</table>

Documentation

<table>
<thead>
<tr>
<th>Title</th>
<th>Section Title</th>
<th>Source/Order Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI Engagement Flow and Tools Summary</td>
<td></td>
<td>All documents are available through CSN or your HP CCI Country/Regional Lead.</td>
</tr>
<tr>
<td>QuickSpecs for Blade PC and Switch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCI Network Considerations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Section Title</td>
<td>Source/Order Number</td>
</tr>
<tr>
<td>-------------------------------------------------</td>
<td>---------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>CCI Site Assessment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAM Users Guide</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCI Policy Implementation Recommendation Guide</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MS Active Directory and Group Policies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Configuration for the HHP Consolidated Client Infrastructure (CCI) v1.4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other Reference Material**

<table>
<thead>
<tr>
<th>Title</th>
<th>Order Number</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>ProLiant Essentials Rapid Deployment Pack WE (no labs)</td>
<td>10338</td>
<td><a href="http://h20181.www2.hp.com/plm/">http://h20181.www2.hp.com/plm/</a></td>
</tr>
<tr>
<td>HP Systems Insight Manager v5.31</td>
<td>26362</td>
<td><a href="http://h20181.www2.hp.com/plm/">http://h20181.www2.hp.com/plm/</a></td>
</tr>
<tr>
<td>TCP/IP Core Networking Guide</td>
<td>10166</td>
<td>Document is available through CSN or your HP CCI Country/Regional Lead.</td>
</tr>
</tbody>
</table>
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.
5. Click the Task button.

Review the picture of the planets and click on Saturn.

Exam Registration

- This exam is available at Prometric.

Conclusion

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