



Exam : HP0-145

Title : CCI Fundamentals for Solution Architects

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QUESTION 1:

Which group policy settings would you remove only in a static environment?

- A. Session Timers
- B. System Restore
- C. Windows Firewall
- D. Hard Drive Lockdown

Answer: D

QUESTION 2:

Which CCI recommended tools can be used to view the Enclosure to blade PC relationship for all enclosures? (Choose two.)

- A. HP Rapid Deployment Pack Physical View
- B. HP Session Allocation Manager - show enclosure relationship
- C. Physical View feature in the enclosure Integrated Administrator
- D. HP BladeSystem Tool included with HP Systems Insight Manager

Answer: A,D

QUESTION 3:

Factory Express is HP's highly capable configuration center that allows you to have the customer's CCI hardware shipped to them already installed in racks via shock-proof pallets. You should use Factory Express as much as possible, but to do so you must first contact Factory Express and work with them to complete documentation. What documentation must be completed?

- A. HP Implementation Design (HPID)
- B. Customer Design Template (CDT)
- C. Customer Intention Document (CID)
- D. Factory Express Rapid Deployment Resource (FERDR)

Answer: C

QUESTION 4:

Which two documents from your CCI training are excellent sources of information for designing a CCI implementation? (Choose two.)

- A. CCI Lab Guide
- B. CCI Student Guide

- C. HP Adaptive Infrastructure Reference Guide
- D. Microsoft RDC Optimization Catalog for use with CCI

Answer: A,B

QUESTION 5:

A Successful pilot is the most important predecessor to secure a large deployment. What should you do to ensure the pilot is successful? (Choose three.)

- A. Clearly articulate success criteria for both the client and HP
- B. Do not allow the customer to use their own image on the blade PC
- C. Establish a clear date you will return to review their testing and collect feedback
- D. Provide the customer a comprehensive review of all CCI capabilities and management tools, once the pilot is functional
- E. Leave hardware with as many customers as possible, thus increasing odds that one of them will call to request a large deployment

Answer: A,C,D

QUESTION 6:

What are three critical factors for a large and successful CCI engagement? (Choose three.)

- A. Well Qualified Account
- B. HP Storage must be part of the deal
- C. Use of desktop PCs for grid computing
- D. Well defined success criteria for the pilot
- E. Customer willingness to use Windows XP as the client OS

Answer: A,D,E

QUESTION 7:

Which of the following commands compile a MIB?

- A. compile <bimfile.mib>
- B. mcompile <mibfile.cfg>
- C. mxmib -c <mibfile.mib>
- D. mcompile <mibfile.mib>

Answer: D

QUESTION 8:

Certkiller .com wants you to integrate the HP PC Blade switch with redundant network paths and they currently use MSTP in their network. Which HP PC Blade switch feature must you deactivate first?

- A. Change Nothing
- B. Spanning Tree Support
- C. PVST Interoperability mode
- D. The switch does not support this type of configuration

Answer: C

QUESTION 9:

Certkiller .com uses IEEE 802.1q VLAN trunks and RSPT (IEEE 802.1w) in their network. They have asked you to design a CCI solution that will take advantage of these two technologies to best fit their infrastructure. Which three steps must you take to achieve the customers request? (Choose three.)

- A. Enable Spanning Tree
- B. Configure VLAN trunks appropriately
- C. Deactivate PVST Interoperability mode
- D. Configure IEEE 802.3ad Link Aggregation Groups
- E. Change Spanning-tree mode from MSTP to RSTP

Answer: B,C,E

QUESTION 10:

Which of the following commands register new MIBs in HPSIM?

- A. mxmib -a <mibfile.cfg>
- B. mxmib -l <mibfile.cfg>
- C. mcompile -a <mibfile.cfg>
- D. mcompile -l <mibfile.cfg>

Answer: A

QUESTION 11:

Which of the following Operating Systems would have the latest Administrative Templates in a CCI environment?

- A. Windows XP SP2
- B. Windows 2000 SP4
- C. Windows NT 4.0 SP4
- D. Windows Server 2003 SP1

Answer: A

QUESTION 12:

CCI users are able to save their documents to a SAN. After checking the Active Directory setup, you verify that all users have been placed in the proper OU, named "CCIUSERS" and the associated group policy is properly redirecting the user's folders. However, when any attempt is made to save a document, as 'access denied' error is received. Checking the folder that the file should be saved to, you notice one of the NTFS permissions is incorrect, thereby preventing the document from being saved. Which of the following permissions should be changed?

- A. DesktopUsers: Allow Modify, this Folder
- B. SYSTEM: Allow full control, this folder, subfolders and files
- C. Administrators: Allow full control, This folder, subfolders and files
- D. CCIUsers: Allow Read and Execute, This folder, subfolders and files

Answer: B

QUESTION 13:

What is the proper CLI command syntax to perform a firmware update to the HP PC Blade Switch?

- A. Download 192.168.1.1 fw-image.bin
- B. Copy tftp://192.168.1.1/fw-image.bin image
- C. Update image tftp://192.168.1.1/fw-image.bin
- D. Download tftp 192.168.1.1 fw-image.bin image

Answer: B

QUESTION 14:

What three components does the Integrated Administrator (IA) monitor? (Choose three.)

- A. User Status
- B. HP Blade PC
- C. HP SAM Server
- D. Interconnect Switch
- E. Blade PC enclosure

Answer: B,D,E

QUESTION 15:

Which two of the following supports Automatic failover for the HP SAM client?
(Choose two.)

- A. Web Client
- B. Windows 98 Client
- C. Windows CE Client
- D. Windows XP Client

Answer: C,D

QUESTION 16:

The Integrated Administrator (IA) can report a cooling fan failure. Even though you can swap out a new fan for a failed one without interrupting your end users, you should replace the fan at your earliest convenience. When you physically remove the fan assembly, you should be careful not to pull it out too far. What will happen if you pull the fan assembly out too far?

- A. The power supplies could drop to the floor
- B. The fan blades will be bent and damaged when they come into contact with the sides of the rack
- C. The power cord to the fan assembly from inside the enclosure can become unseated, shutting down all fans
- D. All end users will receive an automatic notification that the HW they are using is being serviced and they should log off immediately

Answer: C

QUESTION 17:

Users complain of frequently losing their connection to a session and having to re-login. The problem appears to occur because of frequent network disconnects. Which option can the administrator enable to minimize manual re-logins?

- A. set Failover=1 in the HPRDC.SAM file
- B. set Auto-Reconnect=0 in the HPRDC.SAM file
- C. set Failover to 'on' in the admin system settings page
- D. set Auto-Reconnect to 'on' in the Admin System Settings page

Answer: D

QUESTION 18:

When engaging with Certkiller .com, you discover that their workgroup may not be a

good fit for CCI, what should you do?

- A. Immediately disengage with the client
- B. Call your supervisor and ask for guidance
- C. Present CCI aggressively and try to make it work
- D. Focus on identifying other workgroups which might be a better fit

Answer: D

QUESTION 19:

During a CCI engagement, a planning session must be conducted with the customers IT staff to ensure, complete understanding of how the customer wants CCI implemented. The planning session should come immediately before the _____.

- A. Design
- B. Site Assessment
- C. Executive Briefing
- D. Post Sales support

Answer: A

QUESTION 20:

During installation of the HP SAM Web Server, which account does HP recommend to use as the owner of the HP SAM web Site?

- A. User Account
- B. Service Account
- C. Local Administrator Account
- D. Domain Administrator Account

Answer: B

QUESTION 21:

What are three situations when static CCI deployments would be more effective than a dynamic deployment? (Choose three.)

- A. R & D teams running unmanaged tests
- B. Moving an Open Session to a new blade upon blade failure
- C. Contingent workers with restricted access to applications /data
- D. Applications that will not run when a blade hard drive is locked down
- E. Development team where the user must be guaranteed the same blade each login

Answer: A,D,E

QUESTION 22:

As demonstrated in the SRD, What will cause new log-on attempts from HT session allocation manger (SAM) to fail if the component has failed?

- A. SAM Server
- B. SQL Server
- C. F5 BIG-IP Server
- D. Procurve Switch

Answer: B

QUESTION 23:

Within the Integrated Administrator of the HP PC Blade Enclosure, what can an administrator do using the Virtual Buttons for a specific bay?(Choose two.)

- A. Reboot a Blade PC
- B. Power Off a blade PC
- C. Upgrade blade PC firmware
- D. Allocate a blade PC to a user

Answer: A,B

QUESTION 24:

You are troubleshooting a problem on Certkiller .coms network involving the HP CP blade Switch and spanning-tree. The switch is configured so that port e45 & e46 are untagged members of VLAN 101 and port e43 and e44 are untagged members of VLAN 102. Port e43-e46 are all connected to the customers redundant infrastructure correctly but only VLAN 102 can be accessed from the customer's network. You discover that port e45 and e46 are both being blocked by RSTP and all other spanning-tree attributes appear to be set to default. The customer tells you there is nothing wrong with their network and you must fix the problem quickly. What two related switch configuration issues do you discover? (Choose two.)

- A. The HP CP blade switch has been configured for MSTP
- B. By default, spanning tree will block lower numbered ports
- C. By default, spanning tree will block higher numbered ports
- D. The HP PC Blade switch has been reconfigured for RSTP
- E. It's not the switch; the customer's network must be broken

Answer: C,D

QUESTION 25:

Server Based Computing(SBC) and CCI are both offered by HP. They are competing solutions. What are two criteria that imply SBC would be a better fit for a work group then CCI? (Choose two.)

- A. End users who do a limited set of tasks
- B. End users who need a dedicated computing device
- C. End users who only need to access a few applications
- D. End users who work off network on portable with 3-D geological rendering software

Answer: A,C

QUESTION 26:

Can the firmware for the Integrated Administrator(IA) can upgraded in the field?

- A. No, the IA firmware can't be upgraded
- B. No, the IA firmware can only be upgraded by returning it to HP
- C. Yes, by logging into the IA web interface then downloading and installing the firmware from the HP website
- D. Yes, by downloading the firmware file to a tftp server, connecting to the IA and then downloading the firmware file from the tftp server to IA

Answer: D

QUESTION 27:

The small Reference Design(SRD) is a training tools to teach basic principles about CCI and to familiarize you with CCIs core components. The SRD could also be used as a starting point for Certkiller .com design. What are three situations in which the SRD would be a good way to demonstrate CCI for a given customer? (Choose three.)

- A. Potential Customer would like to see their standard XP image transferred to a blade PC from CD
- B. Potential customer has never seen a CCI demo and would like you to demo it at their site for their IT staff
- C. Potential customer would like you to connect the SRD to their production network and use their image on the Blade PCs
- D. Potential customer wants you to use their locally created image deployment method to image the support server as well as the blade PCs
- E. Potential customer agrees that the SRD would no be connected to their network, but would like to see example image pools created and managed by SAM

Answer: A,B,E

QUESTION 28:

Which two HP PC Blade Switch features provide both redundant network connectivity and load balancing capability? (Choose tow.)

- A. IEEE 802.1q Quality of Service
- B. IEEE 802.3ad Link Aggregation
- C. IEEE 802.1w Rapid Spanning Tree
- D. IEEE 802.1s Multiple Spanning Tree

Answer: B,D

QUESTION 29:

To decrease the time it takes for HP Rapid Deployment Pack (RDP) to deploy an image blade PCs simultaneously, the HP RDP can be configured to utilize multicast image file transfer to blade PCs. What actions must be taken to utilize multicast Image deployment?

- A. Configure PXE boot image to utilize UNID NIC driver
- B. Configure the PXE boot image to utilize the HP blade PC specific NIC driver
- C. In the HP RDP console Select tools-options-agent settings and enable the multicast deployment feature
- D. Deploy an image to all blade PCs in an enclosure by enabling physical view, then drag and drop the image deployment job to the Enclosure icon in the physical view

Answer: B

QUESTION 30:

When working with redundant network paths, the spanning Tree Protocol prevents layer 2 _____ from occurring.

- A. Links
- B. Splits
- C. Loops
- D. Spans

Answer: C

QUESTION 31:

Which two logs are available in the Integrated Administrator (IA)?(Choose two.)

- A. System Log
- B. Blade PC console Log
- C. Sway Mitigation Buffer Log
- D. Blade PC Event View Log

Answer: A,B

QUESTION 32:

What is a way to update the Integrated Administrator(IA)?

- A. The IA firmware can't be updated in the field, but must be returned to HP
- B. Place the IA firmware on a USB device, insert the USB device in the enclosure USB Socket and reboot the enclosure
- C. Log into the IA web interface, select the Enclosure tab, on the left side select Virtual Buttons 'Update IA firmware', Specify the location of the firmware file
- D. Save the new firmware to a properly configured tftp server, from the IA command line interface enter the command 'update image tftp://<IPaddress of tftp server>/firmware file name>

Answer: D

QUESTION 33:

During Installation of the HP SAM Web server, Which account does HP recommended to use as the owner of the HP SAM Web Site?

- A. User Account
- B. Server Account
- C. Local Administrator Account
- D. Domain Administrator Account

Answer: B

QUESTION 34:

By design, what benefits does the CCI solution provide over a traditional PC?

- A. Improved resource security
- B. Improved off-line experience
- C. Increased total cost of ownership
- D. Improved Video streaming Performance

Answer: A

QUESTION 35:

What are two ways that CCI enhances end users remote access experience? (Select two.)

- A. CCI supports all forms of universal decryption
- B. Unlike some other remote access protocols, RDC works at almost any network speed (though faster is better)
- C. CCI is in accordance with the International Disabilities Act for Personal Computing Devices (IDAPCD) by enabling Universal metronome scaling
- D. Because CCI uses Microsoft's Free Remote Desktop Connection (RDC) software, end users can download RDC to their personal computer with network connectivity and log on to their blade

Answer: B,D

QUESTION 36:

CCI greatly reduces the Total Cost of Ownership (TCO) when compared to a traditional DT PC. Which three contribute to CCI's lower TCO.(Choose three.)

- A. CCI blade, PCs are located in a datacenter where they are easy to access and they come with a rip and replace 3 year warranty
- B. Thin Clients, the access device of choice for CCI, are solid state devices that rarely break down, so there are fewer deskinside visits with CCI
- C. The blade PC image for Windows 2000 has a self-correcting feature that automatically repairs any driver and DDL Conflicts when used in conjunction with the Remote Assistance Features of Rapid Deployment Pack
- D. The blade PC enclosure has redundant and hot-swappable fans and power supplies, so even if there are failures the end users will never know and the failed components can be replaced at the support staffs leisure

Answer: A,B,E

QUESTION 37:

Several features are native on the HP PC Blade switch to allow the network administrator to secure the management interfaces. What do these features allow the administrator to do? (Choose three.)

- A. Disable the embedded RS-232C Serial Console Connection
- B. Configure an internal stateful firewall to isolate the management of the switch
- C. Configure multiple password protected accounts with various levels of access
- D. Specify the IP-based management stations that are allowed to access the switch
- E. Disable browser-based and Telnet access and set a user interface idle time-out period

Answer: C,D,E

QUESTION 38:

In a real customer implementation, a user complains that he can't see his desktop effectively because his screen resolution is set to 1024x768. Due to accessibility requirements, he needs to have his resolution set to 800x600. What would be the best solution to solve the user's screen resolution with the least impact to other users?

- A. Create a new Policy in the SAM admin Page set to 800x600 and assign to the user
- B. Create a new AD Group Policy set to 800x600 and assign to the users security group
- C. Create a new Global Policy from the SAM admin page set to 800x600 and assign to the user
- D. Create a new Policy in the SAM admin page set to 800x600 and assign to the users security group

Answer: A

QUESTION 39:

Certkiller .com wants you to integrate the HP PC Blade Switch redundantly into their purely Cisco Network. IEEE 802.1q VLAN trunks are not allowed and the customer uses per-VLAN SpanningTree to provide redundant network paths. What changes must you make to the HP PC Blade Switch to achieve the customer's request?

- A. The switch supports this by default
- B. Configure the switch for RSTP only
- C. Configure the switch for MSTP only
- D. The switch does not support this type of configuration

Answer: A

QUESTION 40:

What is fundamental difference between the HP PC Blade switch and the Proliant e-Class C-GbE Interconnect switch?

- A. The HP PC Blade switch will only work with Blade PC's
- B. The Proliant e-class C-GBE Interconnect Switch does not support Blade PCs
- C. The Proliant e-Class C-GbE Interconnect switch is only available for the Proliant p-Class Enclosure
- D. The HP PC Blade Switch has only one physical switch integrated into the PCB(Printed Circuit Board)

Answer: D

QUESTION 41:

As part of their CCI Implementation, the customer wants you to plan for the migration of their end users from desktop PCs to thin Clients. Which two tasks should you plan for? (Choose two.)

- A. Installation of new routers to support contra data flow
- B. The addition of anti-sway mitigation buffers in the datacenter
- C. Creation of a library for all CCI documentation related to the Blade PC
- D. Physically Remove the Desktop PCs and replace them with Thin Clients
- E. Move End user data files from the PCs to an accessible storage device

Answer: D,E

QUESTION 42:

You are troubleshooting a problem on Certkiller .coms network involving the HP CP blade Switch and spanning-tree. The switch is configured so that port e45 & e46 are untagged members of VLAN 101 and port e43 and e44 are untagged members of VLAN 102. Port e43-e46 are all connected to the customers redundant infrastructure correctly but only VLAN 102 can be accessed from the customer's network. You discover that port e45 and e46 are both being blocked by RSTP and all other spanning-tree attributes appear to be set to default. The customer tells you there is nothing wrong with their network and you must fix the problem quickly. What two related switch configuration issues do you discover? (Choose two.)

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- C. By default, spanning tree will block higher numbered ports
- D. The HP PC Blade switch has been reconfigured for RSTP
- E. It's not the switch; the customer's network must be broken

Answer: C,D

QUESTION 43:

The CCI solution reduces peak network traffic on the local area segment by _____. (Choose two.)

- A. Transmitting only keyboard and mouse input
- B. Throttling the network interface card on the client device
- C. Transmitting only rich content email to the access device
- D. Receiving only screen images and audio over the network

E. Transmitting only streaming media from the blade to the access device

Answer: A,D

QUESTION 44:

After you complete a site Assessment you host the Planning Session before you start on the Design. The planning session is designed to ensure you have a clear understanding of the customer needs and a shared expectation with the customer about design and implementation. Which four customer attendees are critical to a successful planning session? (Choose Four)

- A. Storage Lead
- B. Network Lead
- C. Corporate PR Lead
- D. Corporate Finance Lead
- E. Datacenter facilities Lead
- F. PC Image Creation and Deployment Lead

Answer: A,B,E,F

QUESTION 45:

A rigorous Site Assessment is a critical prerequisite to a good design. What are three things that must be included in a good site assessment? (Choose three.)

- A. Presence of sway mitigation buffers
- B. Are there hot and cold aisles in the datacenter
- C. Number of users who will be using Smart Cards
- D. Will end users be doing local printing or just network printing
- E. Does the customer datacenter comply with requirements detailed in the International Disabilities Access Act(IDAA)

Answer: B,C,D

QUESTION 46:

How do you recover a lost Administrator Password for the Integrated Administrator(IA) for the HP PC Blade Enclosure?

- A. At the rear of the enclosure, remove power from the enclosure. Press and hold the IA reset button while reapplying the power
- B. From the rear of the enclosure, remove the Interconnect Tray. Locate the clear password pushbutton in the center of the circuit board, press and hold this button for 4 seconds. Re-install the Interconnect Tray
- C. Connect a Computer to the enclosure's serial port and open HyperTerminal. On the

rear of the enclosure, press the IA reset button. When the serial console boots up into the user menu select Reset Password.

D. Connect a computer to the enclosure's serial port an open HyperTerminal. On the rear of the enclosure momentarily press and hold the IA reset button simulatenaeously with the enclosure ID button. When the serial console prompt appears press the L key.

Answer: D

QUESTION 47:

Where can one of HP's Certified Partners find more information on CCI? (Choose two.)

- A. www.hp.com/go/cci
- B. www.blades.com/cci
- C. www.hpbladexpert.org
- D. HPs Channel Services Network (aka: CSN")

Answer: A,D

QUESTION 48:

The CCI blade solution presents a new vision for computing. Unlike the traditional PC environment common today, the CCI solution is a _____ managed environment.

- A. Cost
- B. Centrally
- C. End-user
- D. Randomly

Answer: B

QUESTION 49:

In the SRD for session Allocation Manager (SAM), what installations demonstrate redundancy?

- A. SQL Server
- B. SAM Servers
- C. F5 BIG-IP Servers
- D. Procurve switches

Answer: B

QUESTION 50:

Factory Express is HP's highly capable configuration center that allows you to have the customer's CCI hardware shipped to them already installed in racks via shock-proof pallets. You should use Factory Express as much as possible, but to do so you must first contact Factory Express and work with them to complete documentation. What documentation must be completed?

- A. HP Implementation Design (HPID)
- B. Customer Design Template (CDT)
- C. Customer Intention Document (CID)
- D. Factory Express Rapid Deployment Resource (FERDR)

Answer: C

QUESTION 51:

Which PXE boot environments does HP Rapid Deployment Pack 3.0 support? (Choose two.)

- A. Linux
- B. WinPE
- C. Windows ME
- D. Windows 2000

Answer: A,B

QUESTION 52:

Power consumption and heat generation are critical issues for datacenters. HP's blade PC solution consumes much less electricity than other blade PC solutions. What is the maximum rated power draw for a full rack of 280 HP Blade PCs?

- A. 3.8 Kilowatts
- B. 5.4 kilowatts
- C. 8.4 kilowatts
- D. 9.2 kilowatts

Answer: C

QUESTION 53:

A firewall is installed and enabled on the local PC (e.g. HP Sygate Security Agent). Which application and port exception is required to enable the HP SAM Webclient to communicate to available resources?

- A. mstsc.exe:3389
- B. iExplore.exe:3389
- C. Daesvc.exe:47777
- D. HPrdcw32.exe:3389

Answer: B

QUESTION 54:

Effective customer training is essential for long-term customer satisfaction with CCI. What are two types of training currently offered for CCI customers? (Choose two.)

- A. CCI End User Training
- B. International Deployment Options for CCI
- C. Network Topology Considerations for CCI
- D. CCI Configuration and Management for IT staffs

Answer: A,D

QUESTION 55:

You have installed HP Rapid Deployment Pack (RDP) on a multi-homed server. When the Blade PC is booting to PXE, a DOS script mapping error occurs. What is a possible resolution for this error?

- A. Configure the blade PC to use DHCP
- B. Rebuild the PXE boot images and select the default settings
- C. Use the PXE configuration utility wizard to add an LMHOSTS entry for the IP Address of the NIC attached to the subnet supporting PXE boot
- D. Use the PXE Configuration utility wizard to edit the boot image and add a new drive letter mapping it to the deployment server express share

Answer: C

QUESTION 56:

Which HP Rapid Deployment Pack feature enables automatic computer naming and static IP addressing to reference the physical enclosure bay of the blade PC?

- A. Virtual Bay
- B. Enhance Blade PC Configuration
- C. Enable Bay naming in the Deploy Image job
- D. Configure Using the PXE Configuration utility

Answer: A

QUESTION 57:

After changing the default HP SAM Administrator web server port in the Internet Information Service Manager (IIS), which additional file do you need to modify?

- A. web.config
- B. hprdc.sam
- C. hpevent.cfg
- D. No other changes are necessary

Answer: A

QUESTION 58:

Which directory service provider is fully supported in CCI?

- A. Novell E-Server
- B. Microsoft Active Directory
- C. Microsoft Resource Directory
- D. HP OpenView Directory Server

Answer: B

QUESTION 59:

What software becomes irrelevant in a CCI static Deployment?

- A. Active Directory
- B. The UPHC Utility
- C. HP Systems Insight Manager
- D. HP Session Allocation Manager

Answer: D

QUESTION 60:

What does Microsoft RDP traffic flow through from the blade PC to access device?

- A. HP Procurve switch
- B. HP Rapid Deployment Pack
- C. HP Systems Insight Manager
- D. HP Session Allocation Manager

Answer: A

QUESTION 61:

Which software components are recommended for CCI? (Choose four)

- A. HP-UX
- B. Sun Solaris
- C. Microsoft Active Directory
- D. HP Systems Insight Manager
- E. HP PC Session Application Manager
- F. HP ProLiant Essentials Rapid Deployment Pack for Windows

Answer: C,D,E,F

QUESTION 62:

In which tier HP Session Allocation Manager (SAM) validate Logon Information?

- A. Virtual Tier
- B. Access Tier
- C. Compute Tier
- D. Resource Tier

Answer: C

QUESTION 63:

Can the firmware for the Integrated Administrator (IA) be upgraded in the field?

- A. No, the IA firmware can't be upgraded
- B. No, the IA firmware can only be upgraded by returning it to HP
- C. Yes, by logging into the IA web interface then downloading and installing the firmware from the HP website
- D. Yes, By downloading the firmware file to a tftp server, connecting to the IA and then downloading the firmware file from the tftp server to the IA

Answer: D

QUESTION 64:

HP Systems insight Manager (SIM) can be configured to perform actions on events it receives. Which are available default actions?

- A. Page, Email, Run Custom Command or Forward as WBEM Event
- B. Page, Email, Run Custom Command, Reboot System or Power Down System
- C. Page, Email, Write to System Log of Target, Forward as SNMP Trap or Deploy Image
- D. Page, Email, Run Custom Command, Assign, Forward as SNMP Trap, Write to

System Log or clear event

Answer: D

QUESTION 65:

Network Connectivity exists between the HP Rapid Deployment Pack (RDP) server and the blade PCs. The Altiris client utility is connected to the Deployment Server console. You have installed Graphics diagnostics adapters on all blade PCs. You are unable to remote control the blade PC. What is an additional step required to remotely control via the Rapid Deployment Console?

- A. Add user policies within the active directory allowing remote control
- B. Create a firewall exception for port 1433 for the Altiris Aclient Service
- C. Enable the 'Allow this computer to be remote controlled' set in the Altiris Aclient service properties
- D. Enable the Windows XP feature allow users to remotely connect to this computer option on the blade PC

Answer: C

QUESTION 66:

What are two situations where dynamic deployments would be a better choice than static deployments? (Choose two.)

- A. Users require administrator right
- B. Reallocating a user from a failed blade PC with no IT staff intervention
- C. Running applications that do not run when the hard drive is locked down
- D. Contingent Workers who have restricted access to data and applications

Answer: B,D

QUESTION 67:

Where are two places you would go to get technical specs on the CCI hardware and software? (Choose two.)

- A. www.hp.go.cco
- B. CCI Documentation Library (hosted at www.techsavy.com)
- C. www.hp.com and go to the actual hardware or software pages to look at the quick specs
- D. Go got www.google.com (<http://www.google.com>) and search for Non-Traditional Computing models

Answer: A,C

QUESTION 68:

User A and User B have been using CCI for about the same amount of time and are set up in Active Directory with roaming profiles. User B begins to notice that logging into a blade session is taking longer as time goes on. User A is not having problems. Looking at their profiles, User A is using about 1 MB while User B is using 37MB. User A is in the Sales OU and User B is in the Finance OU, each of which have their own Group Policy Object Properly applied to it. What would cause this issue?

- A. User B should delete any unused files
- B. User A's redirected folders are working properly
- C. The Group Policy Object is not properly linked to the Finance OU
- D. User B's Redirected folders are not being excluded from his roaming profile

Answer: D

QUESTION 69:

The Integrated Administrator (IA) can report a cooling fan failure. Even though you can swap out a new fan for a failed one without interrupting your end users, you should replace the fan at your earliest convenience. When you physically remove the fan assembly, you should be careful not to pull it out too far. What will happen if you pull the fan assembly out too far?

- A. The power supplies could drop to the floor
- B. The fan blades will be sent and damaged when they come into contact with the sides of the rack
- C. The power cord to the fan assembly from inside the enclosure can become unseated, shutting down all fans
- D. All end users will receive an automatic notification that the HW they are using is being serviced and they should log off immediately

Answer: C

QUESTION 70:

A System shows a system type of 'Unknown' in SIM. What are possible causes? (Choose two.)

- A. The System may not be responding to ping requests
- B. Routers and Switches on the network are configured to block ports 80 and 8080
- C. Routers and Switches on the network are configured to block ports 7, 161 and 162
- D. WBEM (WMI) userID/passwords on the SIM CMS may not match the managed system

Answer: C,D

QUESTION 71:

Every CCI engagement starts by properly qualifying an account. Which are examples of qualifiers that imply Certkiller .com would be a good CLI candidate? (Choose three.)

- A. Poor Network Connectivity
- B. CEO or CIO sponsorship, concerned about improving data security
- C. End Users frequently do 3-dimensional rendering and/or create animation
- D. End users spend the majority of their time using common office applications
- E. Needs to lower total cost of ownership, wants to improve business continuity for end users

Answer: B,D,E

QUESTION 72:

Server Based Computing(SBC) and CCI are both offered by HP. They are competing solutions. What are two criteria that imply SBC would be a better fit for a work group then CCI? (Choose two.)

- A. End users who do a limited set of tasks
- B. End users who need a dedicated computing device
- C. End users who only need to access a few applications
- D. End users who work off network on portable with 3-D geological rendering software

Answer: A,C

QUESTION 73:

Which three can be used to easily access and configure the HP PC Blade Switch? (Choose three.)

- A. SNMPv1
- B. USB Port
- C. Serial Port
- D. Web Interface
- E. Telnet or Secure Telnet

Answer: C,D,E

QUESTION 74:

What tools should you use to create a CCI design for Certkiller .com? (Choose three.)

- A. CCI Power Calculator
- B. CCI Real-estate sizer
- C. CCI design template
- D. CCI BOM (Bill of Material) Configuration
- E. CCI Automated Thin Client Selector Tool (TCST)

Answer: A,C,D

QUESTION 75:

Certkiller .com uses IEEE 802.1q VLAN trunks and RSPT (IEEE 802.1w) in their network. They have asked you to design a CCI solution that will take advantage of these two technologies to best fit their infrastructure. Which three steps must you take to achieve the customers request? (Choose three.)

- A. Enable Spanning Tree
- B. Configure VLAN trunks appropriately
- C. Deactivate PVST Interoperability mode
- D. Configure IEEE 802.3ad Link Aggregation Groups
- E. Change Spanning-tree mode from MSTP to RSTP

Answer: B,C,E

QUESTION 76:

Which two components are required before installation of the SAM Gateway? (Choose two.)

- A. Web Services
- B. SQL database
- C. HP SAM Blade Service
- D. HP Rapid Deployment Pack

Answer: A,B

QUESTION 77:

CCI can be deployed in three ways. During the planning session it is imperative that you and the customer identify what type of deployment each work group needs. What are the three possible deployment options for CCI? (Choose three.)

- A. 'Static' with personal data stored on the Blade PC's HDD
- B. 'Dynamic with personal data stored on the blade PC's HDD
- C. 'Static' with personal data stored off the blade to a mass storage device

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- D. 'Dynamic' with personal data stored off the blade PC to a mass storage device
- E. 'Versatile' with personal data stored to a USB device via the dongle that attaches to the front of the blade
- F. 'Versatile' - D/S' with personal data simultaneously synchronized between the blade PC and the end user's personal computer

Answer: A,C,D

QUESTION 78:

Which of the following ports can carry SNMP traffic in a standard environment of configuration? (Choose two.)

- A. 80
- B. 161
- C. 162
- D. 3389
- E. 1433

Answer: B,C

QUESTION 79:

What is the Integrated Administrator (IA) command to force a PXE boot on the bays?

- A. BOOT ALL PXE
- B. SET PXE BOOT ALL
- C. SET BAY BOOT ALWAYS ALL
- D. No command is needed because the bays will only do PXE boot

Answer: C

QUESTION 80:

Certkiller .com wants you to implement the HP CP Blade Switch with physical Open System Interconnection Layer 2 redundancy. What must you implement to satisfy the customer's request?

- A. Spanning Tree Protocol
- B. PVST Interoperability mode
- C. IEEE 802.3ad Link Aggregation
- D. The Switch does not support this type of configuration

Answer: C

QUESTION 81:

Where is the Integrated Administrator (IA) located?

- A. In the interconnect Tray
- B. On the Domain Controller
- C. In bay one on a Blade PC
- D. In the enclosure Centerwall assembly

Answer: A

QUESTION 82:

When should a static CCI deployment be considered? (Choose two.)

- A. When there are shift workers who share PCs
- B. When the desktop must be available at all times
- C. When there are groups with greater than 95% user to blade PC concurrency
- D. When the customer has large business units with common image requirements

Answer: B,C

QUESTION 83:

CCI users are unable to save their documents to a SAN. After checking the Active Directory setup, you verify that all users have been placed in the proper OU, named 'CCIUsers' and the associated group policy is properly redirecting the user's folders. However, when any attempt is made to a document an 'access denied' error is received. Checking the folder that the file should be saved to, you notice one of the NTFS permission is incorrect, thereby preventing the document from being save. Which of the following permissions should be changed?

- A. Desktopusers: Allow modify, the folder
- B. SYSTEM: Allow full control; this folder, subfolders and files
- C. Administrators: Allow Full Control; This folder; subfolder and files
- D. CCIUsers: Allow Read and Execute; This folder subfolders and files

Answer: B

QUESTION 84:

What can the HP Rapid Deployment Pack can be used for? (Choose three.)

- A. Remotely Control Blade PCs
- B. Connect Users to Blade PCs
- C. Update firmware on the Blade PC

- D. Reset the calibration on the sway mitigation buffer
- E. Remotely deploy software applications to target systems

Answer: A,C,E

QUESTION 85:

What does HP SAM Client Application require to be installed on the local client in order to connect to the blade PCs?

- A. HP Sygate Security Agent
- B. Remote Desktop ActiveX Control
- C. HP SAM Time Zone ActiveX Control
- D. Remote Desktop Connection/Microsoft Terminal Services client

Answer: D

QUESTION 86:

The Integrated Administrator (IA) can report a cooling fan failure. Even though you can swap out a new fan for a failed one without interrupting your end users, you should replace the fan at your earliest convince. When you physically remove the fan assembly, you should be careful not to pull it out too far. What will happen if you pull the fan assembly out too far?

- A. The power supplies could drop to the floor
- B. The fan blades will be sent and damaged when they come into contact with the sides of the rack
- C. The power cord to the fan assembly from inside the enclosure can become unseated, shutting down all fans
- D. All end users will receive an automatic notification that the HW they are using is being serviced and they should log off immediately

Answer: C

QUESTION 87:

Which HW components are specific to CCI? (Choose Four)

- A. HP Compaq nc6000
- B. HP bc 1500 Blade PC
- C. HP PC Blade Enclosure
- D. Graphics Diagnostic Adapter
- E. HP BladeSystem PC Blade Router
- F. HP BladeSystem PC Blade Switch

Answer: B,C,D,F

QUESTION 88:

Within the Integrated Administrator of the HP PC Blade Enclosure, what can an administrator do using the Virtual Buttons for a specific bay?(Choose two.)

- A. Reboot a Blade PC
- B. Power Off a blade PC
- C. Upgrade blade PC firmware
- D. Allocate a blade PC to a user

Answer: A,B

QUESTION 89:

What is a fundamental difference between the HP PC Blade Switch and the Proliant e-class C-Gbe Interconnect Switch?

- A. The HP PC Blade Switch will only work with Blade PCs
- B. The Proliant e-Class C-GbE Interconnect Switch does not support Blade PCs
- C. The Proliant e-Class C-GbE Interconnect switch is only available for the Proliant p-Class Enclosure
- D. The HP PC Blade Switch has only one physical switch Integrated into the PCB (Printed Circuit Board)

Answer: D

QUESTION 90:

What two additional members does HP highly recommend be added to the HP SAM Administrator access list? (Choose two.)

- A. Security Group
- B. Individual name(s)
- C. Local Administrator
- D. Domain Administrator

Answer: A,B

QUESTION 91:

Effective customer training is essential for long-term customer satisfaction with CCI. What are two types of training currently offered for CCI customers? (Choose two.)

- A. CCI End User Training
- B. International Deployment Options for CCI
- C. Network Topology Considerations for CCI
- D. CCI Configuration and Management for IT staffs

Answer: A,D

QUESTION 92:

Within CCI, What does the term locked-down environment describe?

- A. Physical Security of End-User Access devices
- B. Security Access Procedure for datacenter entry
- C. Controlled Access to a blade with administrator defined functionality
- D. Security Access Control Lists that prevent users from accessing any files

Answer: C

QUESTION 93:

A System shows a system type of 'Unknown' in SIM. What are possible causes?
(Choose two.)

- A. The System may not be responding to ping requests
- B. Routers and Switches on the network are configured to block ports 80 and 8080
- C. Routers and Switches on the network are configured to block ports 7, 161 and 162
- D. WBEM (WMI) userID/passwords on the SIM CMS may not match the managed system

Answer: C,D

QUESTION 94:

When CCI End Users call for assistance, What is the recommended method for Help Desk Remote Support?

- A. Remote Assistance via a desktide visit
- B. Remote Assistance via Rdesktop Console
- C. Remote Assistance via Windows XP help and Support Center
- D. Remote Assistance via Pratically there with MS Medial Player (Version 9.0 and later)

Answer: C

QUESTION 95:

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After changing the default HP SAM Administrator web server port in the Internet Information Service Manager (IIS), which additional file do you need to modify?

- A. web.config
- B. hprdc.sam
- C. hpevent.cfg
- D. No other changes are necessary

Answer: A