

BrainDumps.HP0-D31_65.Questions

Number: HP0-D31
Passing Score: 800
Time Limit: 120 min
File Version: 24.02

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HP HP0-D31

Designing HP Data Center and cloud Solutions



These are the most accurate study questions. Just focus on these and sit in your exam.



This is my first share of brain dumps questions. Very helpful study center it is. Best Testing VCE it is.



Also study the drag and drop over and over cause most of them in this VCE were in my test. Good luck everyone!

Exam A

QUESTION 1

What is one business value of hybrid IT that an HP Helion solution enables?

- A. The company has more security for its workloads in the public cloud because they are protected by two forms of encryption
- B. The company has greater efficiency in meeting the infrastructure power demands.
- C. The company has fewer operating costs because the development team takes over the role of the IT team.
- D. The company has the flexibility to deploy workloads on traditional IT, in a private cloud, or in a public cloud

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/in/en/hp-news/press-release.html?id=1753932#.VK68ViuUdw0>

QUESTION 2

What is one benefit of adding the Platform, Applications, and Analytics (PAA) bundle to CloudSystem Enterprise software?

- A. It provides a console that administrators can use to add resources from abstract pools to specific projects.
- B. It provides a set of tools that help businesses develop spreadsheets in a distributed object environment.
- C. It provides an end user portal that a development team can use to order up services on demand with a few simple clicks.
- D. It provides additional capabilities to CloudSystem Enterprise for a Platform as a Service with more comprehensive lifecycle management.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

How do HP Helion Education Services help your customer'?

- A. They provide classes that employees can take to extend their skills in the design, implementation, and support of cloud services
- B. They provide help in developing a business case for moving to the cloud
- C. They provide a blueprint for building a cloud solution that meets business requirements
- D. They provide interactive workshops that help employees understand the New Style of IT and how it helps businesses achieve their goals.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/in/en/business-services/it-services.html?compURI=1079030>

QUESTION 4

HP envisions a "New Style of IT". In the new style, what is the focus of IT?

- A. Expanding network infrastructure to better meet users' demands
- B. Moving from a purely supportive role to becoming an internal service provider
- C. Identifying technologies to help IT improve its role as a support organization
- D. Providing consistent services for wired and wireless access

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/h20195/v2/GetPDF.aspx/4AA5-3577ENUC.pdf>

QUESTION 5

A customer is purchasing an HP HelionOpenStack solution. The customer's key objective is that employees can start coding cloud applications as quickly as possible using a variety of scripting languages. Which other solution should you offer?

- A. HP Cloud Service Automation
- B. HP Helion Development Platform
- C. HP Operations Orchestration
- D. HP HelionOpenStack Community Edition

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

answer is valid.

QUESTION 6

How did Forrester and Ovum rate the HP private cloud solutions in 2013?

- A. Both Forrester and Ovum rated HP at the second tier.
- B. Forrester rated HP as a leader, and Ovum rated HP as a challenger (second tier).
- C. Forrester rated HP as a strong performer (second tier), and Ovum rated HP as a leader.
- D. Both Forrester and Ovum rated HP as a leader (first tier).

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 7

What is one of the software components included with CloudSystem Enterprise?

- A. HP Public Cloud Backup as a Service
- B. HP Helion Development Platform
- C. HP Cloud Service Automation (CSA)
- D. HP Intelligent Management Center (IMC)

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 8

What support does HP CloudSystem Enterprise provide for public cloud offerings?

- A. It supports only HP Helion Public Cloud Infrastructure as a Service (IaaS) offerings.
- B. It supports a variety of public cloud offerings, including HP Helion Public Cloud and third-party clouds.
- C. It does not support any public cloud offerings.
- D. It supports only HP Helion Public Cloud Software as a Service (SaaS) offerings.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

http://www8.hp.com/in/en/business-services/it-services.html?compURI=1079030#.VK6_tSuUdw0

QUESTION 9

How does HP HelionOpenStack provide customers with a business-ready version of OpenStack?

- A. It provides HP support and indemnification against copyright disputes
- B. It provides a full platform of developer tools, such as MySQL, and supports a variety of scripting languages.
- C. It provides management of server, storage, and network hardware in an HP ConvergedSystem 700x
- D. It provides drag and drop design for services and a catalog to which IT can publish the services

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 10

Your customer wants to focus on developing applications as quickly as possible. It therefore needs cloud services that provide virtual machines (VMs) with developer services, such as middleware and databases. Some applications might need to be deployed on the customer premises and others in a public cloud.

Which service and deployment model combination should you recommend?

- A. SaaS in a managed cloud
- B. PaaS in a managed cloud
- C. PaaS in a hybrid cloud
- D. IaaS in a hybrid cloud

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 11

What is an accurate description of cloud computing?

- A. It allows customized software to run simultaneously on multiple servers, creating faster, more reliable services.

- B. It enables users to seamlessly access a single physical server, in a secure environment.
- C. It is a model that allows IT to consolidate and manage its data and infrastructure on a single, scalable platform.
- D. It enables scalable, elastic IT capabilities to be delivered as on-demand, pay-per-use services over a secure network.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 12

A mid-sized business is getting pressure from executives to implement cloud services and shift the company's budget toward operating expenditure (OPEX). Which statement correctly describes whether this customer is qualified for an HP Helion solution?

- A. This customer is not qualified because HP Helion only provides solutions for very large-sized companies.
- B. This customer is qualified only if they already have an HP Public Cloud Service.
- C. This customer is not qualified because HP Helion requires that customers already have at least basic cloud service offerings.
- D. This customer is qualified because HP Helion shifts IT focus from building infrastructure to providing line of business services.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 13

What is one benefit of HP Cloud Service Automation (CSA) and HP Operations Orchestration (OO)?

- A. They provide a full platform of developer tools such as MySQL and support a variety of scripting languages.
- B. They automate the installation of HP HelionOpenStack in the customer environment.
- C. They manage the server, storage, and networking products in an HP ConvergedSystem 700x.
- D. They provide service orchestration and management of the service lifecycle.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 14

According to Gartner research, what are market trends for hybrid cloud solutions over the next several years?

- A. Nearly half of large enterprises will deploy hybrid clouds.
- B. Most large enterprises will turn away from hybrid cloud and focus on private cloud solutions.
- C. Two thirds of small and medium-sized businesses will avoid hybrid cloud and focus on private IT.
- D. Most large enterprises will turn away from hybrid cloud and focus on public cloud solutions.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 15

On which code is HP Helion Development Platform based?

- A. Cloud Foundry
- B. HP Helion proprietary
- C. Nimbus
- D. Apache CloudStack

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/in/en/cloud/helion-devplatform-overview.html>

QUESTION 16

What is an advantage of HP Helion over Virtual Computing Environment (VCE) for private and hybrid cloud solutions?

- A. HP Helion has the stronger public cloud solution, which leads to it also having a stronger private solution.
- B. HP Helion helps customers to avoid vendor lock-in and has a better solution for hybrid cloud
- C. HP Helion, while more expensive than VCE, has more management interfaces.
- D. HP Helion is based on stronger cloud management code than VCE, which uses open source code.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/in/en/cloud/hphelion-openstack.html>

QUESTION 17

A senior IT manager tells you that company employees are complaining that the traditional apps IT offers do not meet their work requirements. The manager wants to migrate their production applications to cloud-native applications. Which statement correctly describes whether this customer is qualified for an HP Helion solution?

- A. The customer is not qualified for an HP Helion solution because HP Helion is only targeted for companies who need private or public clouds.
- B. The customer is qualified for the HP Helion Development Platform.
- C. The customer is not qualified for an HP Helion solution because HP Helion does not include a PaaS solution.
- D. The customer is qualified for the HP HelionOpenStack Community solution.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 18

What is a difference between HP CloudSystem Enterprise built on ConvergedSystem 700x and HP CloudSystem Enterprise1?

In other words, what is included in HP CloudSystem Enterprise built on ConvergedSystem 700x but not included in HP CloudSystem Enterprise alone?

- A. HP CloudSystem Enterprise built on ConvergedSystem 700x includes HP Helion Development Platform.
- B. HP CloudSystem Enterprise built on ConvergedSystem 700x includes and is optimized for specific configurations of HP Converged Infrastructure
- C. HP CloudSystem Enterprise built on ConvergedSystem 700x adds a full version of HP Operations Orchestration (OO).
- D. HP CloudSystem Enterprise built on ConvergedSystem 700x adds a full version of HP Cloud Service Automation (CSA).

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 19

You are meeting with a potential HP Helion customer. You ask whether the company has begun to use any cloud services and, if so, what has and has not been working for them. Which response helps to qualify the customer for an HP Helion solution?

- A. We need flexibility and want to avoid getting locked in to one cloud service provider.
- B. We see no need for IT to provide oversight over public cloud services.
- C. We want to refocus IT on managing infrastructure resources.
- D. We are happy with one cloud service provider and see no need for another provider in the future.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 20

What is one benefit for the business when HP Helion transforms IT into an internal service provider?

- A. IT can govern only one type of cloud services to promote specialization and application consolidation.
- B. IT can obtain externally developed services from the open source community and add them to the internal catalog using fewer steps.
- C. IT can turn over the security, availability, and data sovereignty concerns to external cloud providers.
- D. IT can align line of business partners to the right service providers while managing costs and obtaining better deals.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 21

Using HP Server Automation (SA) 9.0x, which functionality is offered by the SA Web Client?
(Select two.)

- A. monitor SA and diagnose problems
- B. discover unmanaged servers
- C. perform agent deployment
- D. add user accounts and assign permissions
- E. enable patch management for Windows

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 22

What is an optional extension of HP Cloud Service Automation (CSA) for Matrix?

- A. HP Operations Manager
- B. HP Advanced Resource Manager
- C. HP Storage Essentials
- D. HP Business Service Management

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 23

Which component is used by a Service Designer user to design and manage services?

- A. HP Operations Orchestration Studio
- B. HP CSA Provider Console
- C. HP Service Request Catalog
- D. HP Service Assurance

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 24

Which statement is true about the HP Service Request Catalog?

- A. It contains the HP Cloud Service Automation lifecycle engine.
- B. It delivers the design capability required to prepare service offerings.
- C. It provides subscription services for customers, featuring a set of service offerings.
- D. It stores resource, service information, composite and lifecycle state information in a Central Management Database (CMDB).

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 25

Which user portal in HP Cloud Services Automation normally allows event monitoring and ticketing?

- A. Service Developer Portal
- B. Administration Portal
- C. Service Assurance Portal
- D. Self-Service Portal

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 26

Which HP Cloud Service Automation (CSA) component is a service delivery?

- A. HP Insight Control for HP CloudSystem Matrix
- B. HP Service Automation Orchestration Studio
- C. HP Cloud Service Automation Controller
- D. HP Server Automation for HP CloudSystem Matrix

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 27

In which HP CloudSystem offering is HP Network Automation a core element?

- A. HP CloudSystem Enterprise
- B. HP CloudSystem Service Provider
- C. HP CloudSystem Matrix
- D. HP CloudSystem DataCenter

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 28

Your customer is considering purchasing an HP CloudSystem solution and is not sure which solution to adopt. Currently, they are only interested in deploying an Infrastructure as a Service (IaaS) solution. Which HP CloudSystem solution should you propose?

- A. HP CloudSystem Enterprise
- B. HP CloudSystem Service Provider
- C. HP CloudSystem Matrix
- D. HP CloudSystem DataCenter

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 29

What are the main uses of HP Operations Orchestration for HP Cloud Services Automation? (Select two.)

- A. Stateless Service Delivery
- B. Service Design
- C. Agentless Monitoring
- D. Network Automation

E. Service Actuation

Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 30

What is a valid HP Cloud Service Automation deployment best practice?

- A. install HP SiteScope on the HP Operations Orchestration server
- B. install vCentre before you install HP Cloud Service Automation
- C. install HP Server Automation Client on a dedicated server
- D. install HP Insight Orchestration after you install HP Cloud Service Automation

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 31

Which HP Cloud Service Automation user account has the ability to create or modify service offerings in the service catalog?

- A. End-user
- B. Administrator
- C. Service Subscriber
- D. Service Publisher

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 32

Which HP Matrix Operating Environment component provides the ability to monitor system utilization by capturing key data points such as power, CPU,

storage, network I/O utilization and allows users to quickly adjust and optimize the environment without time-consuming analysis?

- A. HP Insight Resource Manager
- B. HP Insight Recovery
- C. HP Insight Capacity Advisor
- D. HP Insight Orchestration

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 33

Which features are provided by an HP VirtualSystem environment? (Select two.)

- A. upgradeable to HP CloudSystem
- B. suitable for private, public and hybrid clouds
- C. optimized for a single workload environment
- D. business analytics and reporting
- E. automated deployment

Correct Answer: AE

Section: (none)

Explanation

Explanation/Reference:

answer is verified.

QUESTION 34

Which component of the HP Matrix Operating Environment provides a wide spectrum of high- availability solutions for HP ProLiant BL servers?

- A. HP Insight Orchestration
- B. HP Server Protection Manager
- C. HP Serviceguard
- D. HP Insight Recovery

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

What is an accurate description of "brokering" in an HP CloudSystem environment?

- A. Hosting IT service is sourced from multiple providers.
- B. Resources are increased to handle peak loads.
- C. Application services access is provided through multiple resource pools.
- D. Services are made available via a network.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 36

Which factors must be considered by a CIO when assessing public cloud providers? (Select two.)

- A. providing management access to other internal resources
- B. impact on current staffing levels
- C. data availability in the event of a service provider going out of business
- D. implications for workloads and security in a multi-tenant environment
- E. ensuring the service provider adopts a standardized hardware platform

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 37

Which HP CloudSystem offering uses HP P6000 Enterprise Virtual Array as its recommended storage?

- A. HP CloudSystem Hosted Private - small building block

- B. HP CloudSystem Enterprise - large building block
- C. HP CloudSystem Matrix - small building block
- D. HP CloudSystem Service Provider - medium building block

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 38

Each of the HP CloudSystem offerings can be built using small, medium, and large building blocks. Which fibre storage array does HP recommend for the small building block (HP CloudSystem Matrix) with the lowest cost of entry?

- A. HP P9500 Disk Array
- B. HP 3PAR F-Class Storage Solution
- C. HP P6000 Enterprise Virtual Array
- D. HP LeftHand P4000 SAN Solution

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 39

What must be considered when implementing an HP LeftHand P4500 Virtualization SAN Solution (P4500) in an HP CloudSystem environment?

- A. P4500 only supports VMware ESX 4.1 and later.
- B. P4500 storage is recommended for physical environments.
- C. P4500 is not recommended for VM datastores.
- D. P4500 should be used as Tier 2 storage.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 40

Which feature is available in all three HP CloudSystem offerings?

- A. HP Operations Orchestration
- B. HP Advanced Resource Manager
- C. HP Aggregation Platform for SaaS
- D. HP Database and Middleware Automation

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 41

Click the Task button. Match each HP CloudSystem software product with its function(s).

Select and Place:

Match each HP CloudSystem software product with its function(s).

HP CloudSystem Software

(place here)
(place here)
(place here)
(place here)

Functions

provisions operating systems and applications
provides workflows for Sitescope
creates systems from the resource pool
monitors managed systems

HP CloudSystem Software

HP Operation Orchestration
HP Insight Orchestration
HP Site Scope

Done

Correct Answer:

Match each HP CloudSystem software product with its function(s).

HP CloudSystem Software

- HP Insight Orchestration
- HP Operation Orchestration
- HP Insight Orchestration
- HP Site Scope

Functions

- provisions operating systems and applications
- provides workflows for Sitescope
- creates systems from the resource pool
- monitors managed systems

HP CloudSystem Software

- HP Operation Orchestration
- HP Insight Orchestration
- HP Site Scope

Done

Section: (none)

Explanation

Explanation/Reference:

QUESTION 42

Click the Task button. Click on the HP CloudSystem offering that is targeting private and hybrid cloud environments.

Hot Area:

Click on the HP CloudSystem offering that is targeting private and hybrid cloud environments.

CLOUDSYSTEM
MATRIX



CLOUDSYSTEM
ENTERPRISE

Real



CLOUDSYSTEM
SERVICE
PROVIDER



Correct Answer:

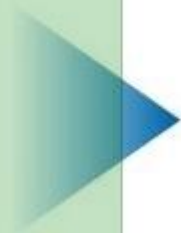
Click on the HP CloudSystem offering that is targeting private and hybrid cloud environments.

CLOUDSYSTEM
MATRIX



CLOUDSYSTEM
ENTERPRISE

Real



CLOUDSYSTEM
SERVICE
PROVIDER



Section: (none)

Explanation

Explanation/Reference:

Click on the HP CloudSystem offering that is targeting private and hybrid cloud environments.

CLOUDSYSTEM
MATRIX



CLOUDSYSTEM
ENTERPRISE

Real



CLOUDSYSTEM
SERVICE
PROVIDER



QUESTION 43

Click the Task button. Your customer is interested in an HP VirtualSystem. During a presentation, you describe the different storage solutions of the HP VirtualSystem offerings. Match the HP storage solutions with the correct virtual systems.

Select and Place:

Your customer is interested in an HP VirtualSystem. During a presentation, you describe the different storage solutions of the HP VirtualSystem offerings.

Match the HP storage solutions with the correct virtual systems.

HP VirtualSystems

HP VirtualSystem VS1

HP VirtualSystem VS2

HP VirtualSystem VS3

HP Storage Solutions

(place Storage Solution here)

(place Storage Solution here)

(place Storage Solution here)

HP Storage Solutions

HP LeftHand P4800 SAN Solution

HP P6500 Enterprise Virtual Array

HP P2000 Modular Smart Array Systems

HP LeftHand P4500 SAN Solution

HP 3PAR F-Class Storage System

HP P9500 Disk Array

Done

Correct Answer:

Your customer is interested in an HP VirtualSystem. During a presentation, you describe the different storage solutions of the HP VirtualSystem offerings.

Match the HP storage solutions with the correct virtual systems.

HP VirtualSystems

HP VirtualSystem VS1

HP VirtualSystem VS2

HP VirtualSystem VS3

HP Storage Solutions

HP P2000 Modular Smart Array Systems

HP LeftHand P4800 SAN Solution

HP LeftHand P4500 SAN Solution

HP Storage Solutions

HP P6500 Enterprise Virtual Array

HP 3PAR F-Class Storage System

HP P9500 Disk Array

Done

Section: (none)

Explanation

Explanation/Reference:

QUESTION 44

Hot Area:

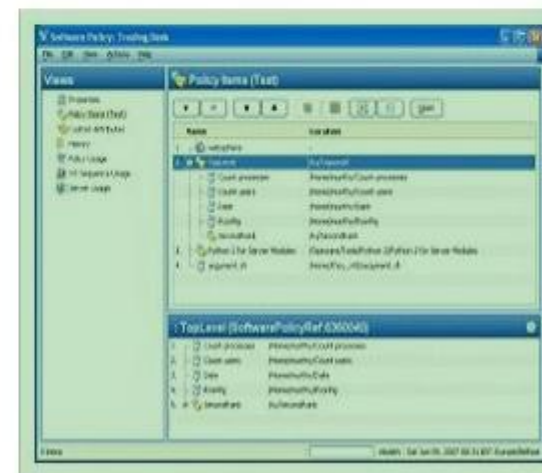
The screenshot shows the Service Request Catalog interface. The header includes the title 'SERVICE REQUEST CATALOG' and a 'SAVED FILTERS' link. Below the header, there are tabs for 'All requests', 'My requests', and 'Recent'. A search bar is present with the placeholder text 'What are you looking for?'. The main content area displays 'Viewing 1-2 of 2 Results'. Two results are shown: 'Droid Ratchet 3.3 x64' and 'Terminate'. Each result has a gear icon, a description, and a 'REQUEST' button.



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Section: (none)
Explanation

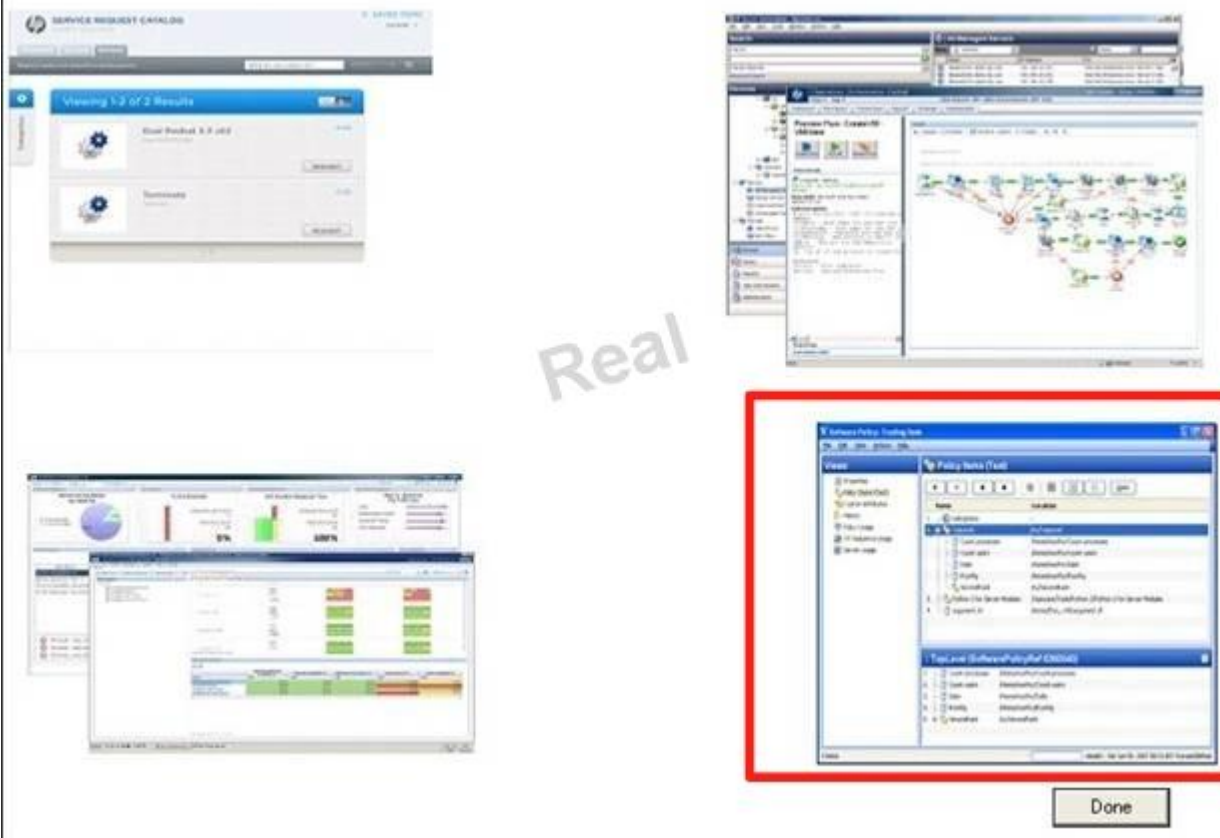
Section: (none)
Explanation



Done

Explanation/Reference:

Click on the portal a customer uses to perform basic service lifecycle management.



QUESTION 45

Click the Task button. Click on the portal a customer uses to monitor services, events and processes.

Hot Area:

Click on the portal a customer uses to monitor services, events and processes.



Real



Done

Correct Answer:

Click on the portal a customer uses to monitor services, events and processes.



Real

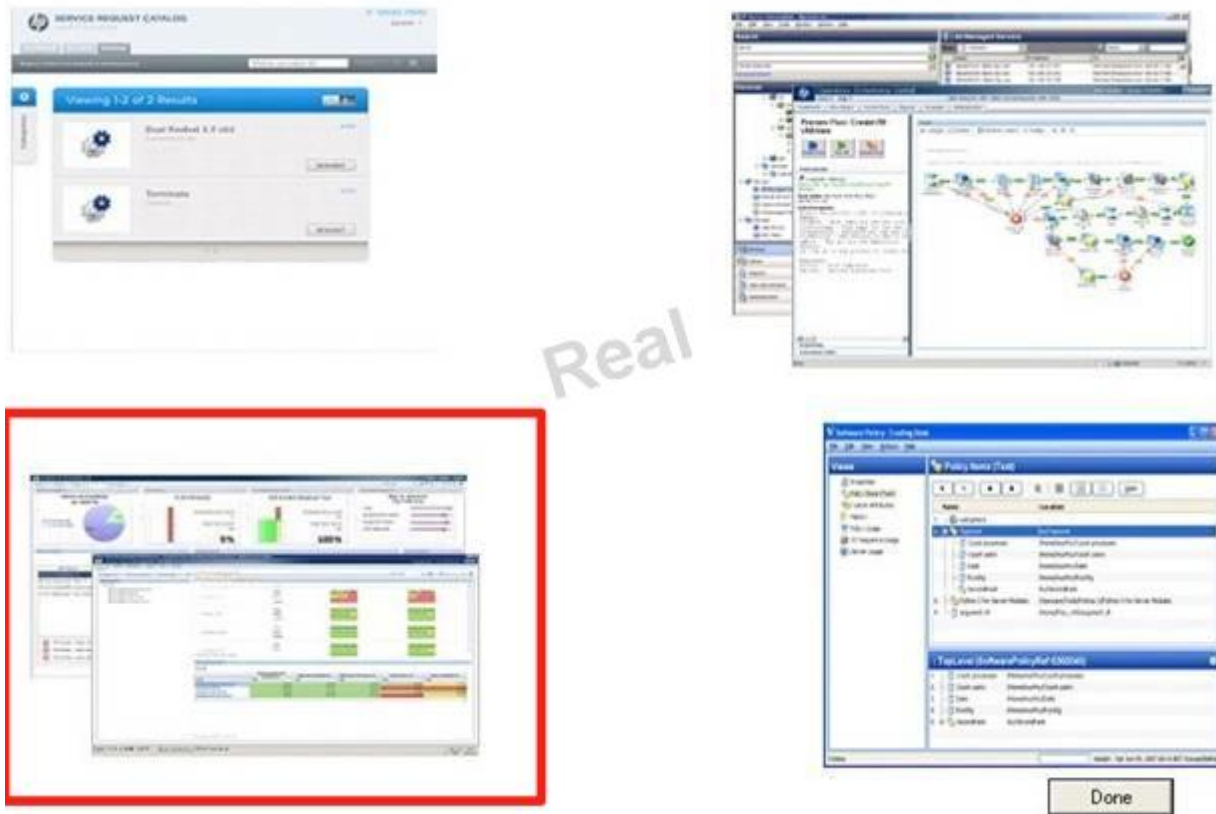


Done

Section: (none)
Explanation

Explanation/Reference:

Click on the portal a customer uses to monitor services, events and processes.



QUESTION 46

How does HP CSA manage the creation or maintenance of individual users in CSA organizations?

- A. It maps user roles through membership in LDAP groups.
- B. It uses a local user database to replicate the LDAP group membership.
- C. It uses a local user database to verify that corresponding LDAP group membership exists for the each user.
- D. It uses the underlying user database.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 47

An HP BladeSystem customer asks for guidance from HP to better understand the potential of cloud for their business.

Which HP service should you suggest?

- A. Cloud Roadmap Service
- B. CloudStart Service
- C. Cloud Design Service
- D. Converged Cloud Workshop

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

[http://www.techdata.ca/\(S\(ts3mg0fdwcvbj2rxqdr0xh55\)\)/content/tdcloud/files/hp/HP_CloudSystem_Sales_Playbook.pdf](http://www.techdata.ca/(S(ts3mg0fdwcvbj2rxqdr0xh55))/content/tdcloud/files/hp/HP_CloudSystem_Sales_Playbook.pdf)

QUESTION 48

What is Representational State Transfer (REST)?

- A. A simple, dynamic architectural style that exploits existing web protocols
- B. A closed, stateful (persistent) object push model based on standard web protocols
- C. A web service that uses basic create, read, update, and delete operations performed on resources
- D. A simple, stateful, and consistent object push model based on standard web protocols

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://msdn.microsoft.com/en-us/library/office/fp142380.aspx>

QUESTION 49

How does HP OneVSeW support open integration? (Select two.)

- A. Using PowerShell or Python libraries
- B. Using Java API scripting
- C. Using a RESTful API
- D. Using BladeSystem Onboard Administrator
- E. Using Virtual Connect Modules

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

Reference:

<http://www8.hp.com/h20195/v2/getpdf.aspx/c04111367.pdf?ver=10>

QUESTION 50

Your customer wants to try an OpenStack-based private cloud for their internal development team while also minimizing CAPEX Which HP offering would you recommend?

- A. HP CloudSystem Matrix
- B. HP OpenStackHelion Community Edition
- C. HP CloudSystem Foundation
- D. HP CloudSystem Enterprise

Correct Answer: C

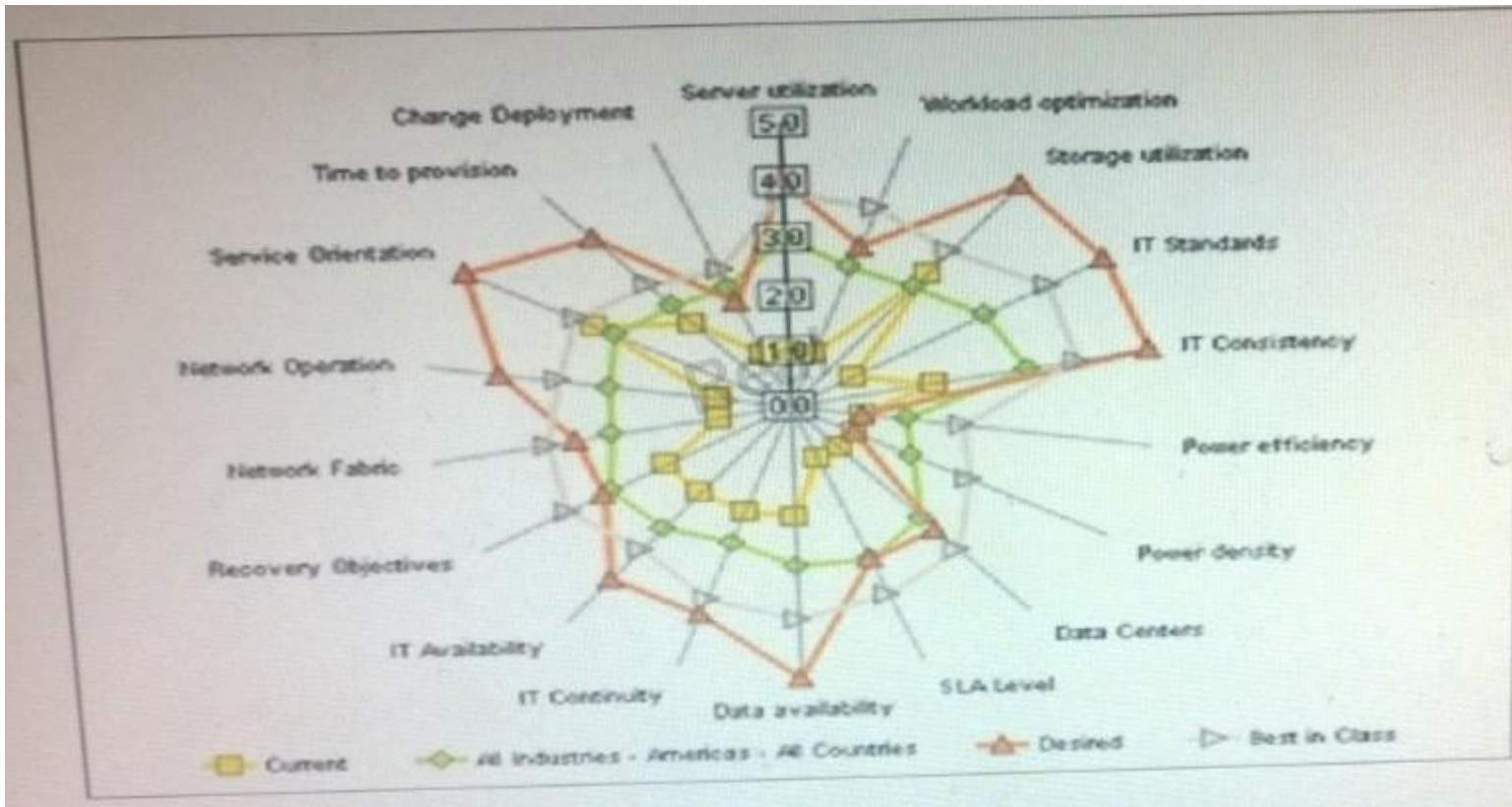
Section: (none)

Explanation

Explanation/Reference:

QUESTION 51

Refer to the Exhibit.



What does this graphic represent?

- A. An SLA gap analysis
- B. A CI-CM gap analysis
- C. A TCO gap analysis
- D. An ROI gap analysis

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 52

Which user interface is used to add compute nodes in your HP CloudSystem environment?

- A. HP CloudSystem Portal
- B. HP CloudSystem Console
- C. HP CSA Marketplace Portal
- D. HP CSA Consumer Console

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

<http://h20564.www2.hp.com/hpsc/doc/public/display?docId=c04273697>

QUESTION 53

You are deploying CloudSystem Foundation to your customer's environment. The customer wants to access their deployed instances by using Floating IP addresses. On which network type do the Floating IP addresses reside?

- A. Deployment Network
- B. Provider Network
- C. External Network
- D. Private Network

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 54

What are characteristics of REST as leveraged by HP OneView? (Select two.)

- A. Is a simple, stateless architecture
- B. Runs via secure TCP sockets only
- C. Maintains transient state for multi-tier application deployments
- D. Consistent API with a common data model

Correct Answer: BD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 55

Which choice outlines the process to install HP CloudSystem Enterprise?

- A. From the HP CSA Management Console main menu, choose the Enterprise link.
- B. Import the appropriate Enterprise OVF, and start the virtual machine.
- C. From the HP CloudSystem Portal main menu, choose the Enterprise link.
- D. From the HP CloudSystem Console main menu, choose the Enterprise link.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

http://h17007.www1.hp.com/docs/enterprise/servers/cloudsystem/8.1/webhelp/content/s_about-enterprise-appl-isc.html

QUESTION 56

A customer wants to use an HP Converged Infrastructure solution to deploy their new big data environment in a way that leverages HP Reference Architectures and best practices as part of the packaged solution. Which HP integrated system best meets this requirement?

- A. HP CloudSystem Service Provider
- B. HP CloudSystem Foundation
- C. HP ConvergedSystem for SAP HANA
- D. HP ConvergedSystem 100 for Vertica

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 57

Which components are included in an HP Converged System 700 expansion kit? (Select two)

- A. HDDS

- B. Server blades
- C. Virtual Connect modules
- D. Tiber optic cables
- E. Direct-attach copper cables

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 58

Which features are available in HP CloudSystem Enterprise but not in HP CloudSystem Foundation? (Select three.)

- A. HP Helion Public Cloud as a resource provider
- B. HP OneView
- C. Topology Designer
- D. Sequential Designer
- E. CloudSystem Portal

Correct Answer: BDE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 59

What is one core value of HP Helion solutions?

- A. They offer an open architecture that lets customers deploy applications on multiple deployment models.
- B. They offer confidence by avoiding unstable open source solutions and focusing on end-to-end proprietary solutions.
- C. They offer consistency by giving customers the only public cloud solution that they need for all applications.
- D. They offer a secure solution that is locked in to the company private cloud or managed private cloud

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Reference:

<http://h17007.www1.hp.com/docs/networking/datacenter/4AA5-1865ENW-Discover-FAQ.PDF>

QUESTION 60

Which HP Helion portfolio solution offers pay-as-you-go compute, storage, and platform services to customers who want to consume but not build cloud services?

- A. HP Helion Public Cloud
- B. HP Helion Development Platform
- C. HP HelionOpenStack
- D. HP CloudSystem Enterprise

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/us/en/cloud/cloudsystem-enterprise.html>

QUESTION 61

A company wants its own cloud solution that provides services that its users want to consume. It also wants a cloud provider to build and operate the cloud services. Which deployment model does this company need?

- A. Public cloud
- B. Hybrid cloud
- C. Managed cloud
- D. Private cloud

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 62

What role do services play in HP Helion solutions?

- A. HP Professional Services and specialized services delivered by authorized HP channel partners help customers succeed and are a key differentiator

for HP Helion

- B. HP Professional Services can help customers to succeed, but they are only recommended in special circumstances.
- C. Cloud customers do not typically care about services, so HP services do not play an important role.
- D. Cloud customers might want services, but they find a similar level of service from the open source community and HP.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

<http://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-4505ENW.pdf?ver=1.0>

QUESTION 63

What is one key competitive advantage of HP over Cisco in the private and hybrid cloud market?

- A. HP offers stronger, less confusing management solutions and more public cloud choices for hybrid solutions.
- B. HP and Cisco both integrate OpenStack at the same level but Cisco lacks strong partners.
- C. HP is based on stronger proprietary code than the open source code used in the Cisco solution.
- D. HP is relatively more expensive than Cisco but provides quicker return on investment

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

QUESTION 64

Enterprise employees need to code prototype cloud-native applications and test those applications on a small-scale. Which HP Helion solution is targeted to these needs?

- A. HP HelionOpenStack
- B. HP OpenStack Professional Support
- C. HP CloudSystem
- D. HP Helion Development Platform Community

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Reference:

<https://01.org/openstack/news/news-roundup-archive>

QUESTION 65

A customer has a virtualized environment but has not implemented any cloud services. Is this customer qualified for an HP Helion solution?

- A. This customer is qualified, particularly if the company is trying to increase service automation
- B. This customer is not qualified because the virtualized environment provides the same benefits as cloud services
- C. This customer is qualified, particularly if the company is trying to increase its investment in capital expenditures
- D. This customer is not qualified because HP Helion is only targeted at customers who have already begun to implement cloud services.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

answer is verified.