



300-160^{Q&As}

Designing Cisco Data Center Computing

Pass Cisco 300-160 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/300-160.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Which design will reduce cable count and maintain all cables within a rack?

- A. Top-of-Rack design
- B. Middle-of-Row design
- C. End-of-Row design
- D. End-of-Rack design

Correct Answer: A

QUESTION 2



Instructions

THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.
To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.
There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the **Next** button.

Scenario

While running the Hardware Library wizard, you gather the attached images. Answer the questions from the provided information gathered.

Hardware Library Wizard

Summary

Choose Scenario
Hardware Configuration
Infrastructure
CPU
Storage
Network and Memory
Summary

Review your choices and the summary of actions to be performed

SAVING HARDWARE CONFIGURATION: B200M2-64

PROCESSOR
- Manufacturer/Model : Intel/Xeon X5650
- Processor Speed (GHz) : 2.67
- Number of Physical Processors : 2
- Cores per Processor : 6
- Hyperthreads per Core : 2
- L2 Cache Size (KB) : 1792
- L3 Cache Size (KB) : 12288
- Bus Speed (MHz) : 1066

MEMORY
- Amount of Memory (GB) : 64.00

NETWORK
- Total Network Throughput Available for Guests (Mbps) : 20000

Server Virtualization and Consolidation Wizard

Summary

Virtualization Technology
Hardware Configuration
Utilization Settings
Choose Computers
Computer List
Summary

Review your server consolidation placement recommendation settings:

Virtualization Technology Selected : Windows Server 2008 R2 SP1 Hyper-V

PROCESSOR
- Manufacturer/Model : Intel/Xeon X5650
- Processor Speed (GHz) : 2.67
- Number of Physical Processors : 2
- Cores per Processor : 6
- Hyperthreads per Core : 2
- L2 Cache Size (KB) : 1792
- L3 Cache Size (KB) : 12288
- Bus Speed (MHz) : 1066

MEMORY
- Amount of Memory (GB) : 64.00

NETWORK
- Total Network Throughput Available for Guests (Mbps) : 20000

UTILIZATION RATE
- Processor : 85%
- Memory : 85%
- Storage Capacity : 85%
- Storage IOPS : 85%
- Network Throughput : 85%
Computers Identified for Placement : 65

Opn. Summary

Operation Summary

Categories	Count
Number of devices discovered	453
Number of devices that have performance counters and inventory data collected successfully	65
Number of devices that failed to collect performance data or inventory data	388
Number of devices requested for Server Consolidation	65
Number of devices that are placed into a host successfully	65
Number of devices that cannot be placed into a host	0
Number of hosts required	11

Plac. Summary

Consolidation Placement Summary

Consolidation Summary on Hosts

Host Name	CPU Utilization (%)	Memory Utilization (MB)	IOPS	Disk Space Utilization (GB)	Network Throughput (MB/s)	Number of Virtual Machines Hosted
Host1	7.01	53265.15	133.97	177.10	2.44	4
Host2	16.51	53191.68	123.68	331.28	0.92	6
Host3	10.46	55464.28	1071.05	876.89	1.69	8
Host4	8.24	52432.04	155.85	914.61	0.34	3
Host5	10.20	53622.07	220.54	1351.51	0.83	4
Host6	7.98	53218.93	142.05	1137.77	0.20	5
Host7	11.34	53420.86	144.23	1070.20	0.36	9
Host8	6.63	53315.79	163.11	844.18	0.36	3
Host9	12.72	52808.80	92.79	882.97	2.91	5
Host10	11.65	53583.33	16.80	200.96	0.76	3
Host11	7.96	33068.61	87.58	429.77	0.12	15



Give the above configuration example answer the following question.

What is the Server type configured in the above example?

- A. B200 M2
- B. B250 M2
- C. B220 M3
- D. B300 M3

Correct Answer: A

QUESTION 3

You must configure resiliency for Fibre Channel uplink ports on Cisco UCS Fabric Interconnects. Which feature should you configure?

- A. an appliance port
- B. vPC
- C. a port channel
- D. a unified storage port

Correct Answer: C

QUESTION 4

Which two statements about OTV are true? (Choose two.)

- A. OTV join interfaces must be physical interfaces.
- B. OTV supports authentication of hello messages and control plane PDUs.
- C. Multicast support in the transport network is a strict requirement to establish OTV adjacencies.
- D. All OTV overlay interfaces must use the same join interface.
- E. OTV forwards and processes spanning-tree BPDUs between sites to ensure a loop-free topology.
- F. OTV propagates MAC address reachability information via the underlying IS-IS control-plane.

Correct Answer: BF

QUESTION 5

What two options are common switching protocols that are used in the data center? (Choose two.)



- A. MPLS
- B. Frame Relay
- C. FDDI
- D. STP
- E. APPN/APPI

Correct Answer: AD

[Latest 300-160 Dumps](#)

[300-160 PDF Dumps](#)

[300-160 Exam Questions](#)



VCE & PDF

PassApply.com

<https://www.passapply.com/300-160.html>

2021 Latest passapply 300-160 PDF and VCE dumps Download

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.passapply.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 One Year Free Update <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © passapply, All Rights Reserved.