

# 642-971

## Cisco

### Cisco Data Center Networking Infrastructure Design

Visit: <http://www.pass4sureofficial.com/exams.asp?examcode=642-971>

Pass4sureofficial.com is a reputable IT certification examination guide, study guides and audio exam provider, we not only ensure that you pass your 642-971 exam in first attempt, but also you can get a high score to acquire Cisco certification.

If you use pass4sureofficial 642-971 Certification questions and answers, you will experience actual 642-971 exam questions/answers. We know exactly what is needed and have all the exam preparation material required to pass the exam. Our Cisco exam prep covers over 95% of the questions and answers that may be appeared in your 642-971 exam. Every point from pass4sure 642-971 PDF, 642-971 review will help you take Cisco 642-971 exam much easier and become Cisco certified. All the Questions/Answers are taken from real exams.

Here's what you can expect from the Pass4sureOfficial Cisco 642-971 course:

- \* Up-to-Date Cisco 642-971 questions taken from the real exam.
- \* 100% correct Cisco 642-971 answers you simply can't find in other 642-971 courses.
- \* All of our tests are easy to download. Your file will be saved as a 642-971 PDF.
- \* Cisco 642-971 brain dump free content featuring the real 642-971 test questions.

Cisco 642-971 certification exam is of core importance both in your Professional life and Cisco certification path. With Cisco certification you can get a good job easily in the market and get on your path for success. Professionals who passed Cisco 642-971 exam training are an absolute favorite in the industry. You will pass Cisco 642-971 certification test and career opportunities will be open for you.



**QUESTION: 1**

What advantage does InfiniBand have over Gigabit Ethernet in HPC environments?

- A. Lower latency
- B. Simpler cabling
- C. Longer distance support
- D. More sophisticated traffic management

**Answer: A**

**QUESTION: 2**

Which data center network-architecture change is a result of the adoption of blade and 1-RUserver technologies?

- A. Layer 3 fault domains growing larger
- B. Layer 2 fault domains growing larger
- C. Layer 3 fault domains growing smaller
- D. Layer 2 fault domains growing smaller

**Answer: B**

**QUESTION: 3**

A very large blade-server deployment has high throughput requirements for both data and storage networks. Which access layer option would you recommend?

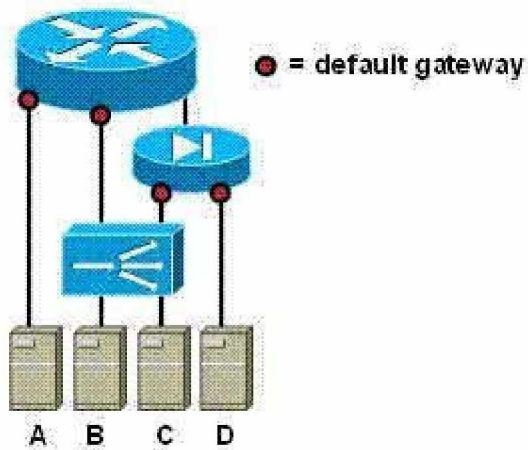
- A. Blade server Ethernet switch with Cisco SFS 3000 Series Multifabric Switch
- B. Blade server InfiniBand switch with Cisco SFS 3000 Series Multifabric Switch
- C. Blade server Ethernet switch that is connected to Cisco Catalyst 4948 top-of-rack switch
- D. Blade server Ethernet switch that is connected to Cisco Catalyst 6500 Series end-of-rack switch

**Answer: B**

**QUESTION: 4**

Refer to the exhibit.

Each letter (A-D) represents a model for placement of a default gateway. Which model allows the maximum number of application and security services?



- A. Model A
- B. Model B
- C. Model C
- D. Model D

**Answer:** C

**QUESTION: 5**

Which three of the following service modules can be deployed in redundant pairs with active/active failover? (Choose three.)

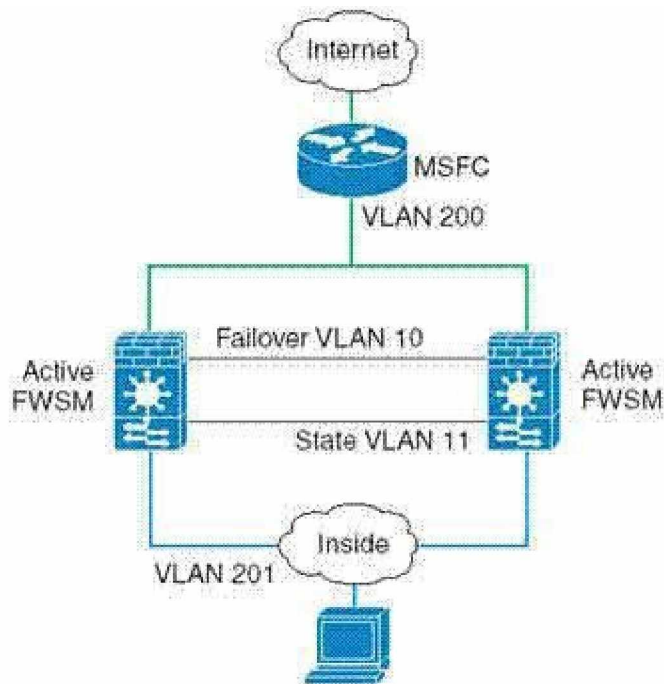
- A. ACE
- B. CSM
- C. NAM
- D. IDSM
- E. FWSM
- F. SSLSM

**Answer:** A, D, E

**QUESTION: 6**

Refer to the exhibit.

What do you need to configure to prevent spanning-tree loops from occurring between the two FWSMs?



- A. FWSMs in transparent mode
- B. ethertype ACLs to allow BPDUs
- C. FWSMs in multiple-context mode
- D. failover and state interfaces on the same VLAN

**Answer:** B

**QUESTION:** 7

How is FCIP traffic marked with DSCP values?

- A. The Cisco MDS 9000 Series Multilayer Switch marks one DSCP value per FCIP tunnel.
- B. The Cisco MDS 9000 Series Multilayer Switch marks two DSCP values per FCIP tunnel.
- C. The aggregation layer Ethernet switch marks one DSCP value per FCIP tunnel.
- D. The aggregation layer Ethernet switch marks two DSCP values per FCIP tunnel.

**Answer:** B

**QUESTION:** 8

Which two security vulnerabilities does the FWSM application inspection engine mitigate?  
(Choose two.)

- A. DoS attacks

## Pass4SureOfficial.com Lifetime Membership Features;

- Pass4SureOfficial Lifetime Membership Package includes over **2500** Exams.
- **All** exams Questions and Answers are included in package.
- **All** Audio Guides are included **free** in package.
- **All** Study Guides are included **free** in package.
- **Lifetime** login access.
- Unlimited download, no account expiry, no hidden charges, just one time \$99 payment.
- **Free updates** for Lifetime.
- **Free Download Access** to All new exams added in future.
- Accurate answers with explanations (If applicable).
- Verified answers researched by industry experts.
- Study Material **updated** on regular basis.
- Questions, Answers and Study Guides are downloadable in **PDF** format.
- Audio Exams are downloadable in **MP3** format.
- **No authorization** code required to open exam.
- **Portable** anywhere.
- 100% success **Guarantee**.
- **Fast**, helpful support 24x7.

View list of All exams (Q&A) downloads

<http://www.pass4sureofficial.com/allexams.asp>

View list of All Study Guides (SG) downloads

<http://www.pass4sureofficial.com/study-guides.asp>

View list of All Audio Exams (AE) downloads

<http://www.pass4sureofficial.com/audio-exams.asp>

Download All Exams Samples

<http://www.pass4sureofficial.com/samples.asp>

To purchase \$99 Lifetime Full Access Membership click here

<http://www.pass4sureofficial.com/purchase.asp>

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	SNIA	

