

# VMware

3V0-624

VMware Certified Advanced Professional  
6.5 – Data Center Virtualization Design  
Exam

Verified by IT Experts

*Pass your  
exam in first  
attempt*

## DEMO QUESTIONS

**BEST  
SELLER**

### Question #:1

A company has requested that vSphere Virtual Machine Encryption be included in a vSphere 6.5 deployment design to meet the security requirements specified by its compliance team.

Which three design considerations would apply in this case? (Choose three.)

- A. RDM virtual machine disk configurations are NOT supported.
- B. Suspend/resume operations for an encrypted virtual machine are NOT supported.
- C. OVF Export is NOT supported for an encrypted virtual machine.
- D. Encryption performance is independent of CPU and storage speed.
- E. Cloning of encrypted virtual machine is NOT supported.

**Answer: B D E**

### Question #:2

A company has requested that a new vSphere 6.5 design be created.

The existing environment consists of 32 vSphere 6.0 hosts attached to an iSCSI storage array.

The storage arrays contain external customer financial and medical records used by the company's investment and medical services division.

The design must:

- protect the company's existing data center investment
- expand to a second data center site
- introduce process automation
- expand to and fail over to public cloud

Which two non-functional requirements are applicable for this design? (Choose two.)

- A. The product of the design must account for regulatory compliance.
- B. The automation solution must be compatible with the existing equipment.
- C. The product of the design must feature 3DES encryption at the virtual machine disk level.
- D. At least two 10Gbps interfaces must be dedicated to storage on each host.
- E. Every host in the design must have Lockdown Mode enabled for security.

**Answer: A B**

### Question #:3

**DRS/HA cluster services depend on which two resources? (Choose two.)**

- A. Management network
- B. vMotion network
- C. Network Time Protocol
- D. Domain Name Services

**Answer: A B**

### Question #:4

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A customer uses servers without internal storage and asks a systems architect to design a solution with a Fiber Channel array and blade servers as options. The customer requires:

- Easier server replacement
- Booting through HBA or FCoE
- Less wasted space
- Improved management
- Better reliability

- Inexpensive servers
- Easier backup processes

Which design element will follow VMware recommended best practices and also meet customer requirements?

- A. VMware Virtual SAN
- B. Auto Deploy
- C. PXE boot
- D. Boot from SAN

**Answer: D**

#### **Question #:9**

- A company provides critical financial and statistical data for several major banks.
- The company ensures that the bank's customer data is secure and that analytics data is available when needed.
- Customers rely on this data before making crucial business and financial decisions.
- Just a few minutes of downtime can result in loss of revenue and trust.
- To meet high-availability requirements, the company's IT infrastructure components must be redundant.
- The company established three data centers across the globe and interconnected them with high-speed WAN links.
- Due to the rapid growth of its customers and their increasing demands, the compute, network, and storage were procured and managed by the company's enterprise system administrators' group.

What are its two key challenges? (Choose two)

- A. Data centers across the globe possess manageability problems.
- B. Availability of business applications must be ensured.
- C. Regulatory requirements must be met.
- D. Hardware-defined data centers have limitations.

**Answer: A D**

#### **Explanation**

Read carefully: two key “challenges” NOT two key “requirements”. Therefore A & D are correct, “challenges”. If it said two key “requirements” then B & C would be correct.