killexams.com
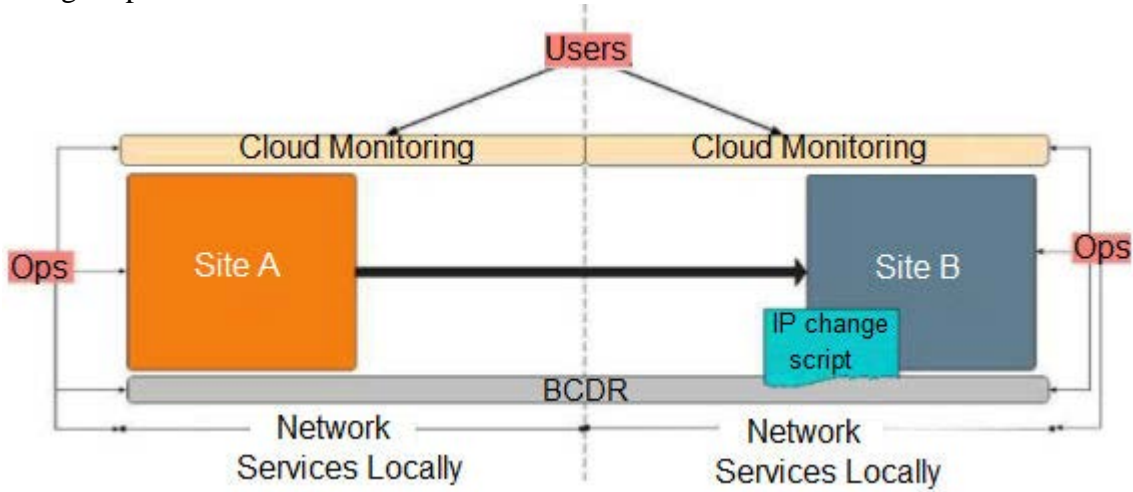
Vmware

3V0-42.20

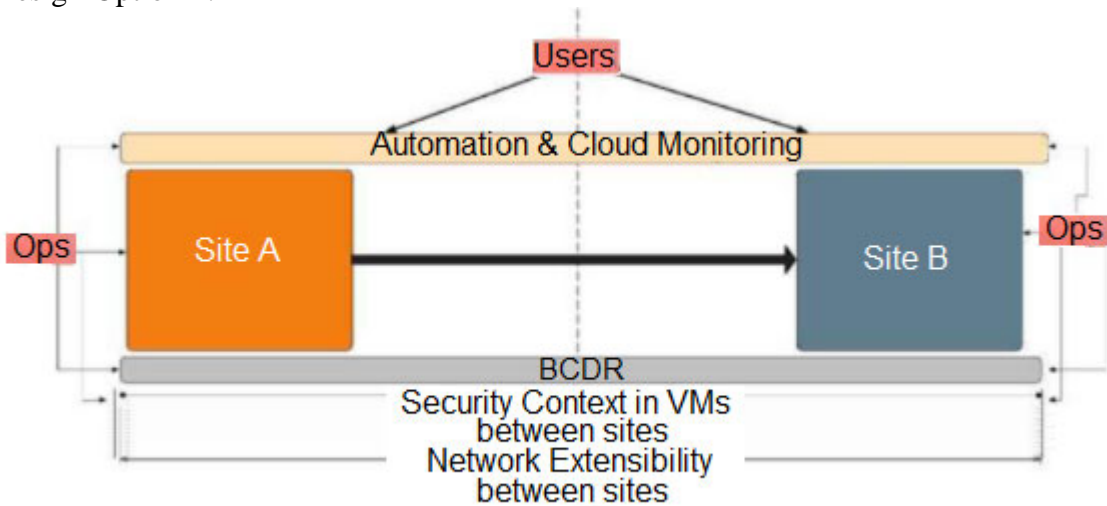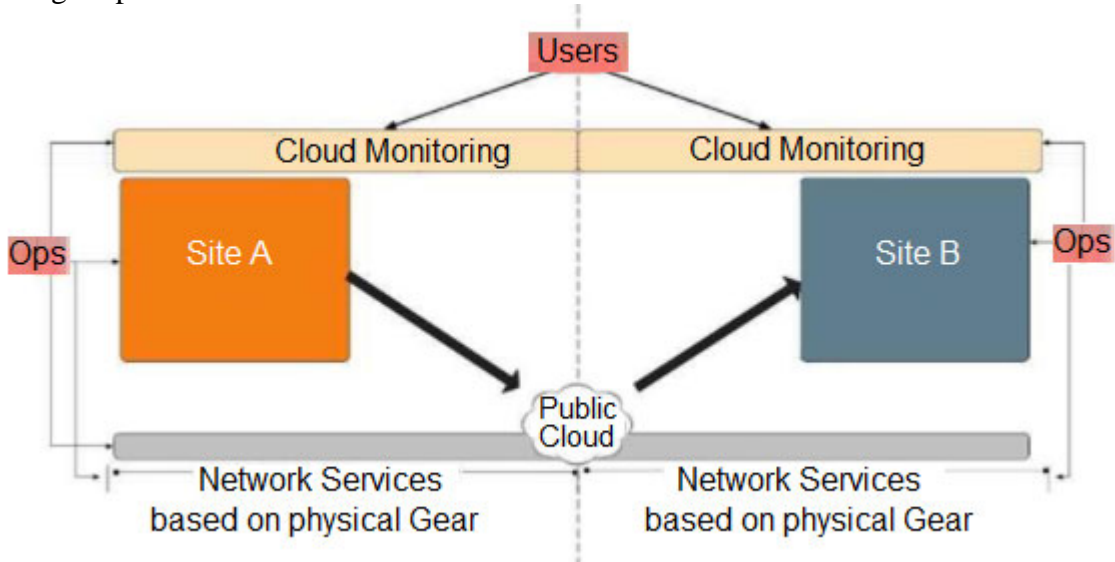*Advanced Design VMware NSX-T Data Center*

ORDER FULL VERSION

Refer to the exhibits.
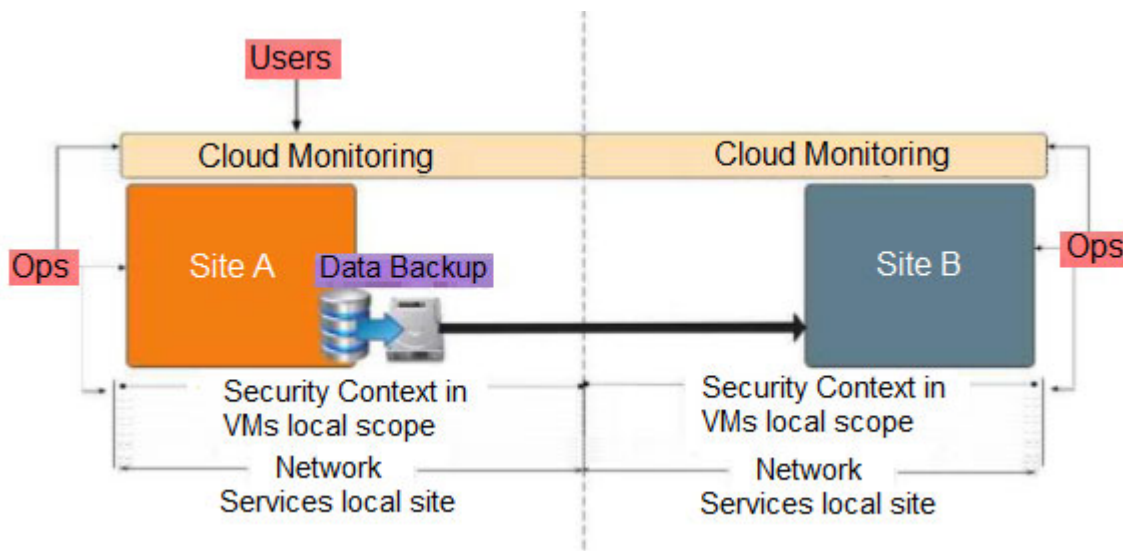Design Option1:

Design Option 2:

Design Option 3:

Design Option 4:

An architect is helping an organization with the Conceptual Design of an NSX-T Data Center solution. The conceptual design includes these requirements, assumptions, constraints, and risks:

  Critical applications must run across sites without changing IP address.
  Business continuity and disaster recovery (BCDR) plans will leverage a second site running vSphere.
  RTO/RPO must be reduced for recovery of applications on secondary site.
  IT Teams require automation tools for configuration.

Which Conceptual Design would the architect recommend to the customer? (Choose the best answer.)

- A. Design Option 4
- B. Design Option 2
- C. Design Option 1
- D. Design Option 3

Answer: C

Question: 51

A customer deploying NSX-T Data Center requires role based access controls be enforced in NSX Manager with these requirements:

  identity platform must be highly available
  authentication must be performed by customer's existing SAML identity provider
  MFA must be performed by administrator to gain access to NSX Manager

Which identity deployments would meet the customer's requirements? (Choose the best answer.)

- A. NSX Manager OAuth 2.0 registered to a 3-node Active Directory Federation Services cluster.
- B. NSX Manager OAuth 2.0 registered to a 2-node VMware Identity Manager cluster.
- C. NSX Manager OAuth 2.0 registered to a 2-node Active Directory Federation Services cluster
- D. NSX Manager OAuth 2.0 registered to a 3-node VMware Identity Manager cluster.

Answer: D

Question: 52

Refer to the exhibit.
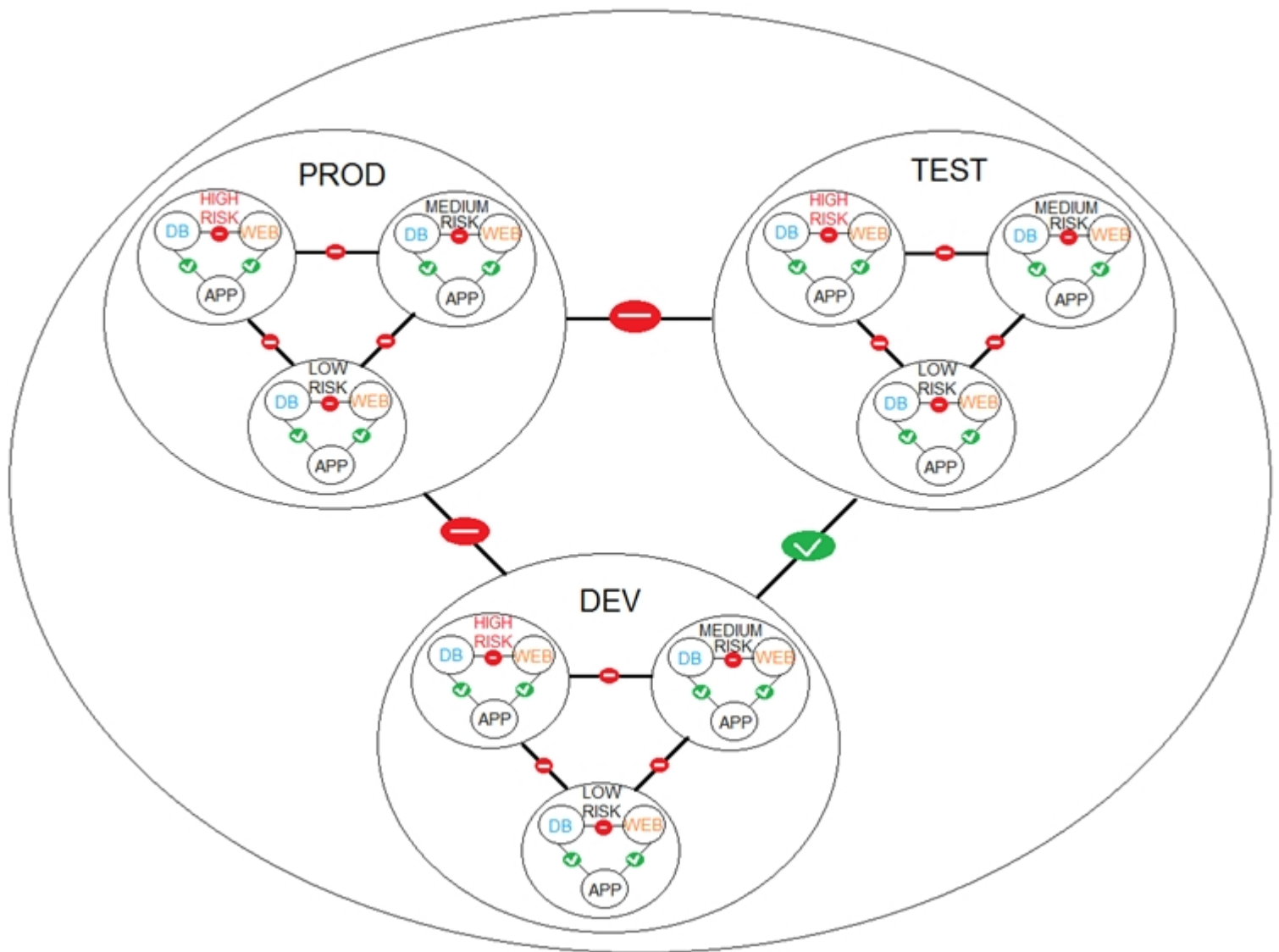
A financial company is adopting micro-services with the intent of simplifying network security. An NSX-T architect is proposing a NSX-T Data Center micro- segmentation logical design. The architect has created a diagram to share with the customer.

How many security levels will be implemented according to this Logical Design? (Choose the best answer.)

- A. 5 levels
- B. 3 levels
- C. 9 levels
- D. 4 levels

Answer: A

Question: 53

Which selection must be taken into consideration when creating a Logical Design for a planned migration? (Choose the best answer.)

- A. An N-VDS can only attach to a single Overlay transport zone.
- B. An N-VDS can only attach to a single VLAN transport zone.
- C. An N-VDS can attach to both an Overlay and a VLAN transport zone to a N-VDS having different name/s.
- D. An N-VDS must be disabled before attaching both Overlay and VLAN transport zones.

Answer: B

Question: 54

Which three assessment findings are part of a Conceptual Design? (Choose three.)

- A. risks
- B. host names
- C. justifications
- D. constraints
- E. assumptions
- F. vendor model

Answer: ACD

An administrator is asked to improve Recovery Point Objective (RPO) and Recovery Time Objective (RTO) for Disaster Recovery (DR) in their company network.
The network has a primary site and a secondary site. The ability to support outages with minimum loss of connectivity to the company's core application is a priority.
Which design should the administrator recommend? (Choose the best answer.)

- A. NSX-T Data Center using an Orchestrator to recover VMs across sites.
- B. NSX-T Data Center using Federation and dependencies set between primary and secondary sites.
- C. NSX-T Data Center using a registered third-party DR solution.
- D. NSX-T Data Center using built-in standard automation DR and secondary site recovery setup.

Answer: rdB
Reference:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/nsxt_30_admin.pdf

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution.
This information was gathered during the Assessment Phase:
   Customer is concerned with NSX Manager availability.
   3 cabinets/racks are available in the data center.

No integration with 3 -
   party solution is required.
   There is no budget for physical equipment acquisition.
   The 3 cabinets/racks do not share the same L2 domain.
Which three selections should the architect include in their design to address the customer's concern with NSX Manager availability? (Choose three.)

- A. Deploy 2 cold standby NSX Manager appliances in rack 2/3.
- B. Use separate IP per NSX Manager appliance per rack.
- C. Use another NSX Manager IP in case an appliance fails.
- D. Deploy a single active NSX Manager appliance in rack 1.
- E. Deploy an NSX Manager Appliance per rack and cluster them.
- F. Use a physical/internal load-balancer with the cluster.

Answer: ADE

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution.
This information was gathered during the Assessment Phase:
   Maximum performance and availability is required between the physical and virtual network.
   Load Balancing service is required for back-end web servers.
   NAT is required.

Which selection should the architect include in their design? (Choose the best answer.)

- A. Deploy a Tier-1 gateway and connect it to an Active/Active Tier-0 gateway with ECMP configured.
- B. Deploy an Active/Active Tier-0 gateway and configure ECMP.
- C. Deploy an Active/Standby Tier-0 gateway and configure ECMP.
- D. Create two separate VLANs to connect the Tier-0 gateway upstream traffic and configure ECMP.

Answer: C

*These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.*

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:

ORDER FULL VERSION
Special Discount Coupon

Actual Exam Questions: Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.

Exam Dumps: Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.

Practice Tests: Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

Updated Content: Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.

Technical Support: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.