

# 300-540 - Newest New Designing and Implementing Cisco Service Provider Cloud Network Infrastructure Exam Review



P.S. Free & New 300-540 dumps are available on Google Drive shared by Prep4sureExam: <https://drive.google.com/open?id=1q5D8DDX1swV3T9duGhq8gy1IXIDjAc5N>

Our Software version has the advantage of simulating the real 300-540 exam environment. Many candidates can't successfully pass their real 300-540 exams for the reason that they are too nervous to performance rightly as they do the practices. This Software version of 300-540 practice materials will exactly help overcome their psychological fear. Besides, the scores will show out when you finish the practice, so after a few times, you will definitely do it better and better. You will be bound to pass your 300-540 Exam since you have perfected yourself in taking the 300-540 exam.

The 300-540 study materials are in the process of human memory, is found that the validity of the memory used by the memory method and using memory mode decision, therefore, the 300-540 training materials in the process of examination knowledge teaching and summarizing, use for outstanding education methods with emphasis, allow the user to create a chain of memory, the knowledge is more stronger in my mind for a long time by our 300-540 study engine. Firmly believe in an idea, the 300-540 exam questions are as long as the user to follow our steps to obtain the certificate.

>> New 300-540 Exam Review <<

## 300-540 Pass4sure Exam Prep - Test 300-540 Simulator Fee

It will improve your skills to face the difficulty of the 300-540 exam questions and accelerate the way to success in IT filed with our latest study materials. Free demo of our 300-540 dumps pdf can be downloaded before purchase and 24/7 customer assisting support can be access. Well preparation of 300-540 Practice Test will be closer to your success and get authoritative certification easily.

## Cisco Designing and Implementing Cisco Service Provider Cloud Network Infrastructure Sample Questions (Q125-Q130):

### NEW QUESTION # 125

Which two network segments are needed to support Cisco VIM? (Choose two.)

- A. Provisioning
- B. Heartbeat
- C. Host
- D. Storage
- E. Data plane

**Answer: A,D**

Explanation:

Comprehensive and Detailed Explanation From Cisco NFVI + VIM Architecture Cisco VIM (Virtual Infrastructure Manager) operates as part of Cisco NFVI and requires specific mandatory network segments to deploy OpenStack-based NFVI environments.

The essential required networks for Cisco VIM include:

#Provisioning network

- \* Used during bare-metal install of compute and controller nodes
- \* Handles PXE boot, image deployment, and VIM's management reachability

#Storage network

- \* Used for Cinder, Swift, Ceph, and Glance back-end storage replication
- \* Ensures predictable latency and bandwidth for NFVI workloads

Other networks exist in VIM (Management, API, Tenant, External), but the question asks for the required foundational segments.

Why the other options are incorrect:

- \* Data plane(B) - used inside NFV workloads but not a required VIM infrastructure network.
- \* Heartbeat(C) - not a defined VIM network segment.
- \* Host network(D) - not a Cisco VIM terminology; provisioning network handles host onboarding.

### NEW QUESTION # 126

Which two tools should be used to manage container orchestration? (Choose two.)

- A. Cisco vManage
- B. VMware vCenter
- C. Kubernetes
- D. Docker
- E. Cisco vSmart

**Answer: C,D**

Explanation:

Comprehensive and Detailed Explanation From Exact Extract from my knowledge of Designing and Implementing Cisco Service Provider Cloud Network Infrastructure Outlines without Any External URL or Links:

Container orchestration is the automated management of container lifecycle tasks such as deployment, scaling, failover, and updates. In Cisco cloud and NFV design guidance, typical orchestration platforms include Docker (with Swarm) and Kubernetes, which integrate with Cisco networking and security for cloud-native workloads.

\* Docker provides the container runtime and can also perform basic orchestration through Docker Swarm mode, managing multi-container, multi-host deployments.

\* Kubernetes is a full-featured orchestration system that automates deployment, scaling, and operations of application containers across clusters. It is the de-facto standard used with Cisco Container Platform and other Cisco cloud solutions.

VMware vCenter, Cisco vManage, and Cisco vSmart focus on virtual machines or SD-WAN control, not container orchestration. Therefore, the correct tools are Docker and Kubernetes (A, D).

### NEW QUESTION # 127

Which format is used by Cisco Container Platform for configuration files?

- A. YAML
- B. HTML
- C. XHTML
- D. XML

**Answer: A**

Explanation:

Comprehensive and Detailed Explanation

Cisco Container Platform (CCP), built on Kubernetes orchestration, uses YAML files for:

- \* Cluster configuration
- \* Pod definitions
- \* Network settings
- \* Storage mappings

YAML is the industry-standard declarative syntax for Kubernetes and container orchestration platforms.

HTML, XHTML, and XML are not used for CCP configuration.

### NEW QUESTION # 128

Which KPI is essential in the VIM control plane for network assurance?

- A. Cable length
- B. Encryption rate
- C. CPU utilization
- D. Number of physical routers

**Answer: C**

### NEW QUESTION # 129

In the context of high availability, EVLAG is implemented to enhance \_\_\_\_\_.

- A. speed
- B. latency
- C. redundancy
- D. simplicity

**Answer: C**

### NEW QUESTION # 130

.....

If you use the Prep4sureExam Cisco 300-540 Study Materials, you can reduce the time and economic costs of the exam. It can help you to pass the exam successfully. Before you decide to buy our Cisco 300-540 exam materials, you can download our free test questions, including the PDF version and the software version. If you need software versions please do not hesitate to obtain a copy from our customer service staff.

**300-540 Pass4sure Exam Prep:** <https://www.prep4sureexam.com/300-540-dumps-torrent.html>

Many IT workers are requested by their boss to apply for 300-540 certification, May be there are many materials for 300-540 certification, but the 300-540 exam dumps provided by our website can ensure you the accuracy and profession, Cisco New 300-540 Exam Review One of the striking benefits is that we provide a free demo of our product absolutely free of cost, The reason why they like our 300-540 guide questions is that our study materials' quality is very high.

What photos are in demand, In many ways, Apple's FaceTime is the best of both worlds, Many IT workers are requested by their boss to apply for 300-540 Certification.

May be there are many materials for 300-540 certification, but the 300-540 exam dumps provided by our website can ensure you the accuracy and profession, One of the striking 300-540 benefits is that we provide a free demo of our product absolutely free of cost.

**Fantastic New 300-540 Exam Review & Free PDF 300-540 Pass4sure Exam Prep & Top Cisco Designing and Implementing Cisco Service Provider Cloud Network Infrastructure**

The reason why they like our 300-540 guide questions is that our study materials' quality is very high, They can try a free demo for satisfaction before buying our Cisco 300-540 dumps.

- [illegible]

What's more, part of that Prep4sureExam 300-540 dumps now are free: <https://drive.google.com/open?id=1q5D8DDX1swV3T9duGhg8gy1IXIDjAc5N>