



600-503^{Q&As}

Designing with Cisco Network Programmability

Pass Cisco 600-503 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/600-503.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

An application that leverages onePK requires that NetFlow records are consulted.

Which Cisco product should be used when you build a test environment?

- A. Catalyst 3750G
- B. Catalyst 3750E
- C. Catalyst 3850
- D. Nexus 2248T

Correct Answer: C

QUESTION 2

Which option is an international standard for software lifecycle processes?

- A. ISO/IEC 27001:2005
- B. ANSI/HFES 100-2007
- C. RFC 2850
- D. ISO/IEC 12207
- E. ANSI A137.1:2012

Correct Answer: D

QUESTION 3

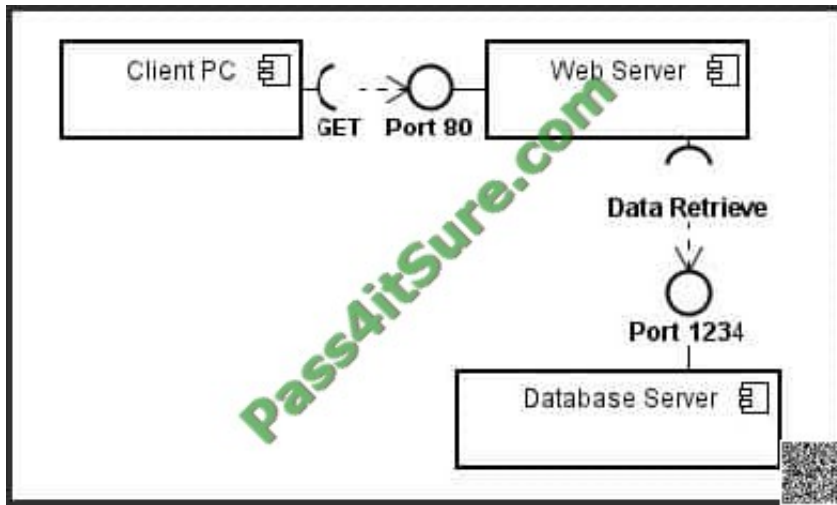
Which three categories are policy capabilities of onePK? (Choose three.)

- A. global capabilities
- B. local capabilities
- C. pipeline capabilities
- D. platform capabilities
- E. table capabilities

Correct Answer: ACE

**QUESTION 4**

Exhibit: Refer to the exhibit. Which option describes the purpose of this UML diagram?



- A. showing physical components connectivity
- B. showing logical components connectivity
- C. components hierarchy
- D. showing an activity snapshot of the client PC

Correct Answer: B

QUESTION 5

If the client has equipment from multiple vendors in their network, which statement about the technologies that can be used is true?

- A. Cisco onePK is a good candidate because it is vendor agnostic.
- B. Cisco onePK is vendor-specific and therefore cannot control all the equipment.
- C. OpenFlow is not a good candidate because it is vendor-specific.
- D. OpenFlow is not a good candidate because it is only for Layer 2 switches.

Correct Answer: B

QUESTION 6

Which three options are important concerns for security and auditing when architecting network applications? (Choose three.)

- A. Each application has a unique authentication.



- B. Passwords are not stored plain text in script files.
- C. Cisco onePK authentications occur over HTTPS.
- D. AAA Authorization limits application access to relevant CLI only.
- E. Change the Cisco onePK password from the default.

Correct Answer: ABD

QUESTION 7

You can use several methods to monitor application status. Which method checks if a client and a server can communicate correctly?

- A. Clients continuously perform ping to the server.
- B. Encourage users to notify system administrator to report periodically.
- C. Client and server send keepalive periodically on the connected sessions.
- D. Client checks if the application TCP port is opened on the server periodically.

Correct Answer: C

QUESTION 8

Which clustering model is used by the Cisco Extensible Network Controller?

- A. active/standby
- B. active/active
- C. N+1
- D. N+N
- E. multitier

Correct Answer: B

QUESTION 9

You must select between Cisco onePK and the REST interface for configuration management on Cisco Nexus switches.

Which three statements are true? (Choose three.)

- A. Cisco onePK APIs allow for platform-independent changes to port channels.
- B. Successful NXAPI REST calls are returned in OGSi.



- C. Cisco onePK allows for free-form CLI changes.
- D. REST calls allow for free-form CLI changes.
- E. NXAPI can set application routes in the routing table.
- F. Cisco onePK is available for C++, Python, and Java.
- G. Cisco onePK can monitor SNMP MIBs.

Correct Answer: CDG

QUESTION 10

Which technology is vendor-specific?

- A. Cisco onePK
- B. OpenFlow
- C. BGP-LS
- D. OpenStack

Correct Answer: A

QUESTION 11

Which three statements reflect the components of good Service Level Agreements and Operational Level Agreements? (Choose three.)

- A. "Required availability for these services is 99.5% uptime, not counting planned maintenance times."
- B. "The user must not wait for response by the application to an input for more than 10 seconds out of any 5 minute window."
- C. "The Server Support Team will acknowledge reception of Priority-1 Server Down requests from the Service Desk in 15 minutes."
- D. "The external WAN Service Provider will have Five 9s availability."
- E. "The system should be HA with low MTBF."

Correct Answer: ABC

QUESTION 12

As a network designer, you are tasked to integrate Cisco ONE capabilities in the Data Center network. Which three key capabilities must you ensure that Cisco ONE provides? (Choose three.)



- A. helps ensure that the infrastructure is provisioned at the application speed
- B. exposes programmatic interfaces to the infrastructure that can be used by applications, orchestration platforms, and other tools to control network behavior and to gain insight into the state of the network
- C. provides complete separation of control plane and data plane
- D. provides a consistent environment across physical and virtual environments to reduce operation complexity and its associated costs
- E. strictly provides only OpenFlow and I2RS capabilities

Correct Answer: ABD

[Latest 600-503 Dumps](#)

[600-503 PDF Dumps](#)

[600-503 Brindumps](#)



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](#)

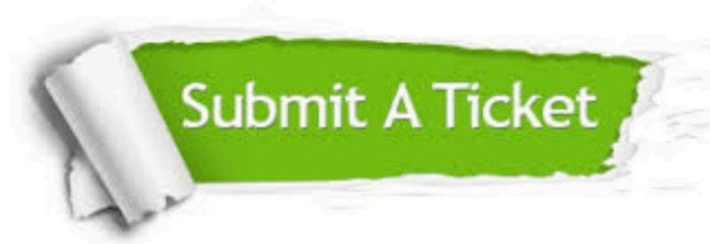
We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4itsure.com/allproducts>

Need Help

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

To update a previously submitted ticket:



 <p>One Year Free Update 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>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy 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 © pass4itsure, All Rights Reserved.