

642-502 Practice Test

Cisco Securing Networks with Cisco Routers and Switches Exam(SNRS)

642-502: Securing Networks with Cisco Routers and Switches Exam (SNRS)

Practice Exam: 642-502 Exams

Exam Number/Code: 642-502

Exam Name: Securing Networks with Cisco Routers and Switches Exam (SNRS)

Questions and Answers: 62 Q&As
(CCSP)



Exam : [642-502](#)

For candidates making preparation for the Cisco 642-502 questions and answers, what they most desire is to easily pass the 642-502 (Securing Networks with Cisco Routers and Switches Exam(SNRS)) exam. ItCertHome 642-502 includes 62 questions and answers, which are collected and collated by experts of Cisco. With our 642-502 study materials, you can successfully take Cisco certification of 642-502 exam and go further on Cisco career path.

Free 642-502 Demo

we provide Cisco 642-502 demo exam for free (in PDF format) before you decide to purchase it. Thus,you can know better about the quality of our practice exam and then make your right decision.

ItCertHome Test tool's advantages:

High Quality and Value of 642-502 exam

ItCertHome Cisco CCSP 642-502 Practice Questions is developed and finished by Cisco technical team , cover every field of the exam . Besides, we have verified 642-502 answers,almost 100% correct.

100% Guarantee to Pass 642-502 Exam

We promise to give you FULL REFUND if you fail the CCSP 642-502 certification(Cisco Certified Network Associate) with the use of our ItCertHome testing engine.

642-502 Self Test Mode

ItCertHome provides a simulated and interactive environment where you can test your knowledge and skills about 642-502 to ensure enough assurance in real testing center.

Periodic Updates of ItCertHome 642-502

Once there is some change on Cisco 642-502 exam, we will update it timely, and the product you buy will be updated within 90 days for free.

Professional and Efficient Service

We offer 7*24 customer support via diverse channels: LIVE CHAT,MAIL.Expecting the communication with you about IT certification.

The Questions & Answers cover the latest real test and with all the correct answer.we promise the Q&A for **Cisco CCSP 642-502** examination of original title complete coverage.ItCertHome **642-502 Braindumps** Questions & Answers help you pass the exam. Otherwise,we will give you a full refund.

We promised that use ItCertHome Q&A ensure you pass the exam at your first try.

1. The Q&A are from cooperation exam center of the real original title,summaried by our professional team and collated by senior IT lectured in co-training center to make sure the professional quality of the Q&A.The correctly of the Q&A is 100%, the coverage of 642-502 Q&A are more than 96%.All you need to study the whole 642-502 Q&A before you participate the certification exam,it should be possible to easily complete the exam and pass the

certification.

2. ItCertHome to all the Q&A, we promised "do not pass the exam give you a full refund". If you buy our 642-502 Q&A and did not pass the exam at the first try. You can take the examination report card that stamped with PROMETRIC or VUE test centers Seal. we will refund your full cost of 642-502 Q&A, absolutely guarantee you interests have no losses.(For a full refund details)

3. ItCertHome professional IT Q&A vendors, we provide well after-sale service. To all the customers buy the Q&A, we provide track service. when you buy the Q&A with in one year. you can enjoy the upgrade Q&A service for free. If in this period, the certified test center change the 642-502 Q&A, we will update the Q&A in the first time, and provide you the download update for free.

[Cisco 642-502](#) Test belongs to one of the CCSP certified test, if needs to obtain the CCSP certificate, you also need to participate in other related test, the details you may visit the CCSP certified topic, in there, you will see all related CCSP certified subject of examination.

642-502

ItCertHome professional provide CCSP 642-502 the newest Q&A, completely covers 642-502 test original topic. With our complete CCSP resources, you will minimize your CCSP cost and be ready to pass your 642-502 tests on Your First Try, 100% Money Back Guarantee included!

This 642-502 PDF demo do not include the questions and answers's picture:

Exam : Cisco 642-502

Title : Cisco(r) Securing Networks with Cisco Routers and Switches Exam(SNRS)

1. Choose the two commands that are used to enable the router's HTTP server for AAA. (Choose two.)

- A. http server
- B. ip http server
- C. enable ip http server
- D. http authentication aaa
- E. http server authentication aaa
- F. ip http authentication aaa

Answer:BF

2. In an 802.1x implementation, the supplicant directly connects to, and obtains network access permission through, which device?

- A. host
- B. authenticator
- C. PC
- D. authentication server
- E. client
- F. supplicant

Answer:B

3. Refer to the output of a sh ip auth-proxy cache command below. Which port is being used by the client?

```
R2#sh ip auth-proxy cache
```

```
Authentication Proxy Cache
```

```
Client Name aaauser, Client IP 10.0.2.12, Port 2636, timeout 5, Time Remaining 3, state ESTAB
```

- A. 1645
- B. 1646
- C. 1812

D. 2636

E. 2640

F. 8080

Answer:D

4. Which command is required to specify the authorization protocol for authentication proxy?

A. auth-proxy group tacacs+

B. aaa auth-proxy default group tacacs+

C. authorization auth-proxy default group tacacs+

D. aaa authorization auth-proxy default group tacacs+

E. aaa authorization auth-proxy group tacacs+

F. aaa authorization auth-proxy default group

Answer:D

5. What are three main components of the Cisco IOS Firewall feature set? (Choose three.)

A. Context-based Access Control

B. port security

C. authentication proxy

D. authentication, authorization, and accounting

E. Intrusion Prevention System

F. neighbor router authentication

Answer:ACE

6. Which two are typical Layer 2 attacks? (Choose two.)

A. MAC spoofing

B. CAM table overflow

C. route poisoning

D. DHCP Starvation

E. ARP Starvation

F. spam

Answer:AB

7. In a Cisco Identity-Based Networking Services (IBNS) implementation, the endpoint that is seeking network access is known as what?

A. host

B. authenticator

C. PC

D. authentication server

E. client

F. supplicant

Answer:F

8. The Cisco Identity-Based Networking Services (IBNS) solution is based on which two standard implementations? (Choose two.)

A. TACACS+

B. RADIUS

C. 802.11

D. 802.1x

E. 802.1q

F. IPSec

Answer:BD

9. CBAC intelligently filters TCP and UDP packets based on which protocol-session information?

- A. network layer
- B. transport layer
- C. data-link
- D. application layer
- E. presentation layer
- F. session layer

Answer:D

10. Which Cisco Catalyst IOS command is used to mitigate a MAC spoofing attack?

- A. switch(config-if)# port-security mac-address 0000.ffff.aaaa
- B. switch(config)# switchport port-security mac-address 0000.ffff.aaaa
- C. switch(config-if)# switchport port-security mac-address 0000.ffff.aaaa
- D. switch(config)# port-security mac-address 0000.ffff.aaaa
- E. switch(config-if)# mac-address 0000.ffff.aaaa
- F. switch(config)# security mac-address 0000.ffff.aaaa

Answer:C

11. Which three keywords are used with the dot1x port-control command? (Choose three.)

- A. enable
- B. force-authorized
- C. force-unauthorized
- D. authorized
- E. unauthorized
- F. auto

Answer:BCF

12. Refer to the exhibit. Given the output of the show ip ips configuration command, how many signatures are active?

- A. 0
- B. 50
- C. 83
- D. 100
- E. 183
- F. 1107

Answer:E

13. In an 802.1x implementation, the authenticator acts as a gateway to which device?

- A. host
- B. authenticator
- C. PC
- D. authentication server
- E. client
- F. supplicant

Answer:D

14. The SDF uses which type of file format, with a definition of each signature along with relevant configurable actions?

- A. ASCII
- B. HTML
- C. JPEG
- D. Word
- E. text
- F. XML

Answer:F

15. Which Cisco Catalyst IOS command can be used to mitigate a CAM table overflow attack?

- A. switch(config-if)# port-security maximum 1
- B. switch(config)# switchport port-security
- C. switch(config-if)# port-security
- D. switch(config-if)# switchport port-security maximum 1
- E. switch(config-if)# switchport access
- F. switch(config-if)# access maximum 1

Answer:D

16. Which three are typical Layer 2 attack mitigation techniques? (Choose three.)

- A. switch security
- B. port security
- C. ARP snooping
- D. DHCP snooping
- E. port snooping
- F. 802.1x authentication

Answer:BDF

17. What is the purpose of the ip ips sdf builtin command?

- A. to load IPS on a router using the built-in signatures
- B. to load IP on a router using the attack-drop signatures
- C. to unload IPS built-in signatures
- D. to delete the IPS built-in signatures
- E. to load IPS on a router using the built-in micro-engine
- F. to disable IPS on a router using the built-in micro-engine

Answer:A

More [642-502 practice test](#)

Related 642-502 Exams

[642-515](#) *Securing Networks with ASA Advanced*

[642-545](#) *Implementing Cisco Security Monitoring, Analysis and Response System*

[642-542](#) *Cisco SAFE Implementation Exam*

[642-552](#) *Securing Cisco Network Devices Exam*

[642-513](#) *Securing Hosts Using Cisco Security Agent Exam (HIPS)*

[642-502](#) *Securing Networks with Cisco Routers and Switches Exam (SNRS)*

[642-503](#) *Securing Networks with Cisco Routers and Switches*

[642-523](#) *Securing Networks with PIX and ASA*

[642-521](#) *Cisco Secure PIX Firewall Advanced*

[642-532](#) *Securing Networks Using Intrusion Prevention Systems Exam (IPS)*

[642-551](#) *Securing Cisco Network Devices Exam (SND)*

[642-522](#) *Securing Networks with PIX and ASA Exam (SNPA)*

Other Cisco Exams

[642-821](#) [350-026](#) [642-373](#) [642-381](#) [642-371](#) [642-971](#) [642-551](#) [642-414](#)

[646-573](#) [642-611](#) [642-291](#) [642-481](#) [642-901](#) [646-301](#) [642-566](#) [642-071](#)

[646-589](#) [642-432](#) [642-642](#) [646-656](#)