

# CISCO 300-730

Cisco CCNP Security Certification Questions & Answers

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**300-730**

**[Cisco Certified Specialist Network Security VPN  
Implementation](#)**

**55-65 Questions Exam – Variable (750-850 / 1000  
Approx.) Cut Score – Duration of 90 minutes**



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## Table of Contents:

Discover More about the 300-730 Certification .....	2
Cisco 300-730 CCNP Security Certification Details: .....	2
300-730 Syllabus:.....	2
Broaden Your Knowledge with Cisco 300-730 Sample Questions: .....	4
Avail the Study Guide to Pass Cisco 300-730 CCNP Security Exam: .....	6
Career Benefits: .....	7

## Discover More about the 300-730 Certification

Are you interested in passing the Cisco 300-730 exam? First discover, who benefits from the 300-730 certification. The 300-730 is suitable for a candidate if he wants to learn about Security. Passing the 300-730 exam earns you the Cisco Certified Specialist Network Security VPN Implementation title.

While preparing for the 300-730 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 300-730 PDF contains some of the most valuable preparation tips and the details and instant access to useful [300-730 study materials just at one click](#).

## Cisco 300-730 CCNP Security Certification Details:

Exam Name	Implementing Secure Solutions with Virtual Private Networks
Exam Number	300-730 SVPN
Exam Price	\$300 USD
Duration	90 minutes
Number of Questions	55-65
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	<a href="#">Implementing Secure Solutions with Virtual Private Networks (SVPN)</a>
Exam Registration	<a href="#">PEARSON VUE</a>
Sample Questions	<a href="#">Cisco 300-730 Sample Questions</a>
Practice Exam	<a href="#">Cisco Certified Specialist Network Security VPN Implementation Practice Test</a>

## 300-730 Syllabus:

Section	Weight	Objectives
Site-to-site Virtual Private Networks on Routers and Firewalls	15%	<ul style="list-style-type: none"> <li>- Describe GETVPN</li> <li>- Describe uses of DMVPN</li> <li>- Describe uses of FlexVPN</li> </ul>
Remote access VPNs	20%	<ul style="list-style-type: none"> <li>- Implement AnyConnect IKEv2 VPNs on ASA and routers</li> <li>- Implement AnyConnect SSLVPN on ASA</li> <li>- Implement Clientless SSLVPN on ASA</li> <li>- Implement Flex VPN on routers</li> </ul>

Section	Weight	Objectives
<p>Troubleshooting using ASDM and CLI</p>	<p>35%</p>	<ul style="list-style-type: none"> <li>- Troubleshoot IPsec</li> <li>- Troubleshoot DMVPN</li> <li>- Troubleshoot FlexVPN</li> <li>- Troubleshoot AnyConnect IKEv2 on ASA and routers</li> <li>- Troubleshoot SSL VPN and Clientless SSLVPN on ASA</li> </ul>
<p>Secure Communications Architectures</p>	<p>30%</p>	<ul style="list-style-type: none"> <li>- Describe functional components of GETVPN, FlexVPN, DMVPN, and IPsec for site-to-site VPN solutions</li> <li>- Describe functional components of FlexVPN, IPsec, and Clientless SSL for remote access VPN solutions</li> <li>- Recognize VPN technology based on configuration output for site-to-site VPN solutions</li> <li>- Recognize VPN technology based on configuration output for remote access VPN solutions</li> <li>- Describe split tunneling requirements for remote access VPN solutions</li> <li>- Design site-to-site VPN solutions               <ul style="list-style-type: none"> <li>• VPN technology considerations based on functional requirements</li> <li>• High availability considerations 2019 Cisco Systems, Inc. This document is Cisco Public.</li> </ul> </li> <li>- Design remote access VPN solutions               <ul style="list-style-type: none"> <li>• VPN technology considerations based on functional requirements</li> <li>• High availability considerations</li> <li>• Clientless SSL browser and client considerations and requirements</li> </ul> </li> <li>- Describe Elliptic Curve Cryptography (ECC) algorithms</li> </ul>

## Broaden Your Knowledge with Cisco 300-730

### Sample Questions:

#### Question: 1

An engineer is troubleshooting a new DMVPN setup on a Cisco IOS router. After the show crypto isakmp sa command is issued, a response is returned of "MM\_NO\_STATE."

Why does this failure occur?

- a) The ISAKMP policy priority values are invalid.
- b) ESP traffic is being dropped.
- c) The Phase 1 policy does not match on both devices.
- d) Tunnel protection is not applied to the DMVPN tunnel.

**Answer: b**

#### Question: 2

A network engineer has been tasked with configuring SSL VPN to provide remote users with access to the corporate network.

Traffic destined to the enterprise IP range should go through the tunnel, and all other traffic should go directly to the Internet. Which feature should be configured to achieve this?

- a) U-turning
- b) hairpinning
- c) split-tunnel
- d) dual-homing

**Answer: c**

#### Question: 3

An administrator is designing a VPN with a partner's non-Cisco VPN solution. The partner's VPN device will negotiate an IKEv2 tunnel that will only encrypt subnets 192.168.0.0/24 going to 10.0.0.0/24.

Which technology must be used to meet these requirements?

- a) VTI
- b) crypto map
- c) GETVPN
- d) DMVPN

**Answer: b**

**Question: 4**

Which command automatically initiates a smart tunnel when a user logs in to the WebVPN portal page?

- a) auto-upgrade.
- b) auto-connect
- c) auto-start
- d) auto-run

**Answer: c****Question: 5**

What uses an Elliptic Curve key exchange algorithm?

- a) ECDSA
- b) SHA
- c) AES-GCM
- d) ECDHE

**Answer: d****Question: 6**

Which parameter must match on all routers in a DMVPN Phase 3 cloud?

- a) GRE tunnel key
- b) NHRP network ID
- c) tunnel VRF
- d) EIGRP split-horizon setting

**Answer: a****Question: 7**

Which feature allows the ASA to handle nonstandard applications and web resources so that they display correctly over a clientless SSL VPN connection?

- a) single sign-on
- b) Smart Tunnel
- c) WebType ACL
- d) plug-ins

**Answer: b**

**Question: 8**

Under which section must a bookmark or URL list be configured on a Cisco ASA to be available for clientless SSLVPN users?

- a) tunnel-group (general-attributes)
- b) tunnel-group (webvpn-attributes)
- c) webvpn (group-policy)
- d) webvpn (global configuration)

**Answer: d****Question: 9**

Which VPN solution uses TBAR?

- a) GETVPN
- b) VTI
- c) DMVPN
- d) Cisco AnyConnect

**Answer: a****Question: 10**

Cisco AnyConnect clients need to transfer large files over the VPN sessions. Which protocol provides the best throughput?

- a) SSL/TLS
- b) L2TP
- c) DTLS
- d) IPsec IKEv1

**Answer: c**

## Avail the Study Guide to Pass Cisco 300-730 CCNP Security Exam:

- Find out about the 300-730 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [300-730 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.

- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 300-730 training. Joining the Cisco provided training for 300-730 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [300-730 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 300-730 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

Passing the 300-730 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the 300-730 Certification

NWExam.com is here with all the necessary details regarding the 300-730 exam. We provide authentic practice tests for the 300-730 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on NWExam.com for rigorous, unlimited two-month attempts on the [300-730 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Cisco Certified Specialist Network Security VPN Implementation.

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