



642-647^{Q&As}

Deploying Cisco ASA VPN Solutions (VPN v1.0)

Pass Cisco 642-647 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/642-647.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

Select and Place:

Match the characteristic on the left with the correct transport layer protocol on the right.

used to tunnel traffic over TCP 443	TLS <input type="text"/> <input type="text"/> <input type="text"/>
replaced underlying transport layer with UDP 443	
enabled by default	
requires retransmission of lost packets	DTLS <input type="text"/> <input type="text"/> <input type="text"/>
used to transmit datagrams	
Used to negotiate control messages	

Correct Answer:

Match the characteristic on the left with the correct transport layer protocol on the right.

<input type="text"/>	TLS <input type="text"/> used to tunnel traffic over TCP 443 <input type="text"/> requires retransmission of lost packets <input type="text"/> Used to negotiate control messages
<input type="text"/>	
<input type="text"/>	
<input type="text"/>	DTLS <input type="text"/> replaced underlying transport layer with UDP 443 <input type="text"/> enabled by default <input type="text"/> used to transmit datagrams
<input type="text"/>	
<input type="text"/>	

QUESTION 2

After adding a remote-access IPsec tunnel via the VPN wizard, an administrator needs to tune the IKE policy parameters. Where is the correct place to tune IKE policy parameters?

- A. Cisco IPsec VPN SW Client > Client Profile



- B. IPsec User Profile
- C. Group Policy
- D. IKE Policy
- E. Crypto Map

Correct Answer: D

QUESTION 3

Refer to the exhibit.

The screenshot shows the Cisco ASDM configuration page for Site-to-Site VPN. The left pane shows the configuration tree with 'Connection Profiles' selected. The right pane shows the 'Access Interfaces' section with a table for enabling interfaces for IPsec access.

Interface	Allow IKE v1 Access	Allow IKE v2 Access
outside	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DMZ	<input type="checkbox"/>	<input type="checkbox"/>
inside	<input type="checkbox"/>	<input type="checkbox"/>

Below the table, there is a 'Connection Profiles' section with a description and buttons for 'Add', 'Edit', and 'Delete'. A table with columns 'Name', 'Interface', 'Local Network', and 'Remote Network' is partially visible at the bottom.

You are the network security administrator. You have received calls from site-to-site IPsec VPN users saying that they cannot connect into the network. In troubleshooting this problem, you discover that some sites can connect, but other



sites cannot. It is not always the same sites experiencing problems. You suspect that the permitted number of simultaneous logins has been reached and needs to be increased.

In which configuration window or tab should you accomplish this task?

- A. in the IKE Policies window
- B. in the IKE Parameters window
- C. in the System Options window
- D. in the Device Management tab

Correct Answer: C

QUESTION 4

Which feature is supported when implementing an IPsec VPN configuration using IKEv2?

- A. IKEv2 authentication can be configured to negotiate authentication modes within the IKE policy when using Cisco ASDM.
- B. IKEv2 proposals are identical to IKEv1 policies.
- C. When implementing IKEv2 with a site-to-site VPN, authentication parameters should contain a fallback to to PSKs, in case certificate-based authentication fails.
- D. IKEv2 peer authentication can be implemented with asymmetric authentication methods.

Correct Answer: D

QUESTION 5

Refer to following Exhibit and answer the following question below:

Instructions


Click the grey buttons at the bottom of this frame to view the different windows.

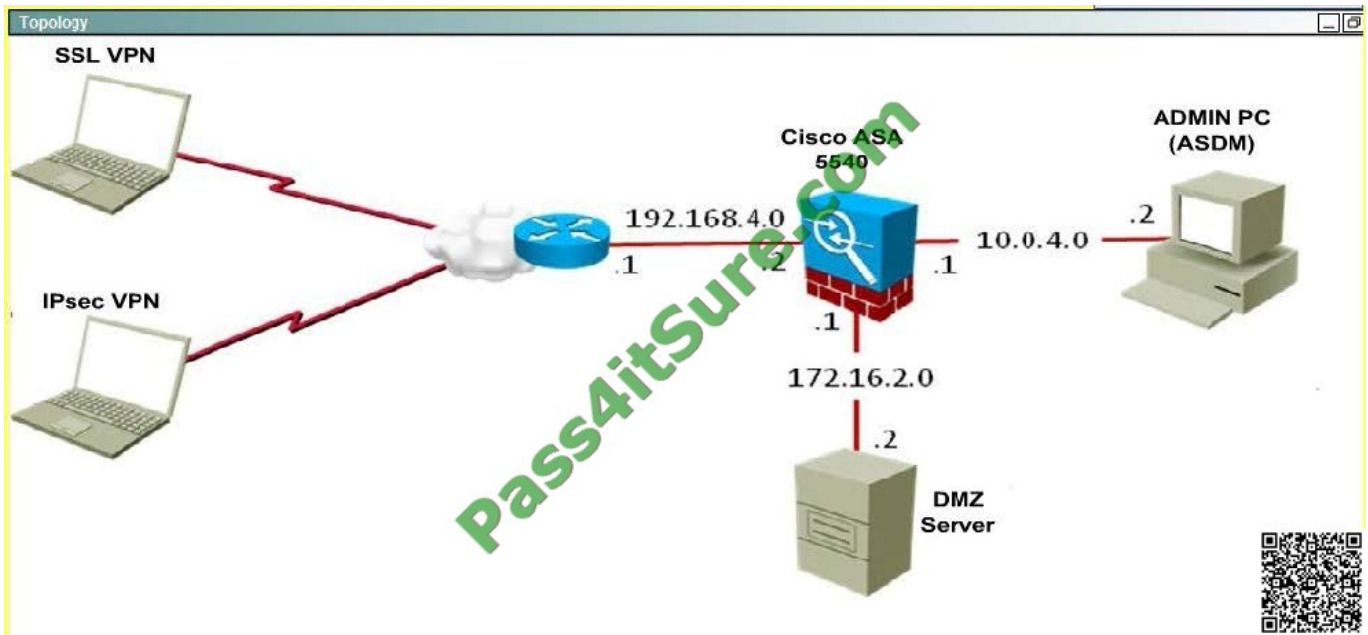
Windows can be minimized and repositioned. You can also reposition a window by dragging it by the title bar.

The "Tab" key and most commands that use the **Control** or **Escape** keys are not supported and are not needed to complete this simulation.

Scenario

You are the firewall administrator for a small company. The company currently supports remote-access SSL VPN and IPsec VPN via a Cisco ASA 5520. This morning, your manager supplied you with a list of Cisco ASA configuration questions. Using the Cisco ASA ASDM, your job is to navigate the preconfigured Cisco ASDM to find the answers to the questions.





Configuration > Remote Access VPN > Network (Client) Access > AnyConnect Connection Profiles

The security appliance automatically deploys the Cisco AnyConnect VPN Client to remote users upon connection. The initial client deployment requires end-user administrative rights. The Cisco AnyConnect VPN Client supports IPsec (IKEv2) tunnel as well as SSL tunnel with Datagram Transport Layer Security (DTLS) tunneling options

Access Interfaces

Enable Cisco AnyConnect VPN Client access on the interfaces selected in the table below

SSL access must be enabled if you allow AnyConnect client to be launched from a browser (Web Launch) .

Interface	SSL Access		IPsec (IKEv2) Access	
	Allow Access	Enable DTLS	Allow Access	Enable Client Services
outside	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DMZ	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
inside	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Login Page Setting

Allow user to select connection profile, identified by its alias, on the login page. Otherwise, DefaultWebVPNGroup will be the connection profile.

Shutdown portal login page.

Connection Profiles

Connection profile (tunnel group) specifies how user is authenticated and other parameters.

Name	SSL Enabled	IPsec Enabled	Aliases	Authentication Method
DefaultRAGroup	<input checked="" type="checkbox"/>	<input type="checkbox"/>		AAA(LOCAL)
DefaultWEBVNGroup	<input checked="" type="checkbox"/>	<input type="checkbox"/>		AAA(LOCAL)
employee	<input checked="" type="checkbox"/>	<input type="checkbox"/>	employee	AAA(LOCAL)

Which connection profile supports SSL VPN Client access only.

- A. Employee
- B. Contractor
- C. Management
- D. Engineering



E. New_hire

Correct Answer: B

[Latest 642-647 Dumps](#)

[642-647 VCE Dumps](#)

[642-647 Practice Test](#)



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](#)

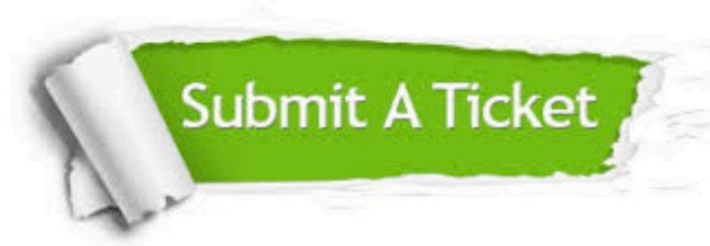
We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<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.