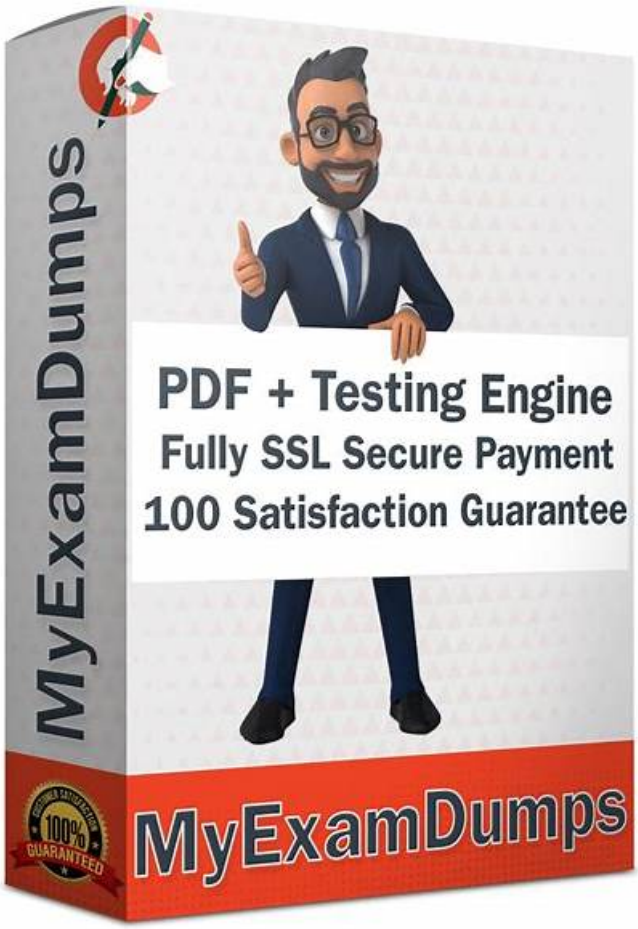
100% Pass-Rate Valid NSE5_FSW_AD-7.6 Learning Materials - Easy and Guaranteed NSE5_FSW_AD-7.6 Exam Success



What's more, part of that Exams4sures NSE5_FSW_AD-7.6 dumps now are free: https://drive.google.com/open?id=1RuZRQAQlYcMeLtVmVDQ3U7qfGO3kz2zn

Our website aimed to helping you and fully supporting you to pass NSE5_FSW_AD-7.6 actual test with high passing score in your first try. So we prepared top NSE5_FSW_AD-7.6 pdf torrent including the valid questions and answers written by our certified professionals for you. Our NSE5_FSW_AD-7.6 Practice Exam available in three modes, pdf files, and PC test engine and online test engine, which apply to any level of candidates.

Fortinet NSE5_FSW_AD-7.6 Exam Syllabus Topics:

Topic	Details
Topic 1	• FortiSwitch concepts: This domain covers core FortiSwitch features including VLAN configuration, QoS, LLDP-MED, stacking, switching and routing, STP for loop prevention, and port and transceiver configuration. It focuses on essential switching operations and network integration.
Topic 2	• Monitoring and troubleshooting: This domain covers packet capture methods, FortiLink troubleshooting, and diagnostic tools used to monitor traffic and resolve network issues.

Topic 3	• Layer 2 control and security: This section focuses on Layer 2 security features such as port security, filtering, antispoofing, ACLs, security profiles, and VLAN security mechanisms to protect switched networks.
Topic 4	• Deployment and management: This domain includes provisioning and deploying FortiSwitch in supported topologies, including multi-tenancy environments. It emphasizes proper setup, scalability, and centralized management.

NSE5_FSW_AD-7.6 Practice Test Online - Valid Exam NSE5_FSW_AD-7.6 Registration

Many customers may be doubtful about our price. The truth is our price is relatively cheap among our peer. The inevitable trend is that knowledge is becoming worthy, and it explains why good NSE5_FSW_AD-7.6 resources, services and data worth a good price. We always put our customers in the first place. Helping candidates to pass the NSE5_FSW_AD-7.6 Exam has always been a virtue in our company's culture, and you can connect with us through email at the process of purchasing and using, we would reply you as fast as we can.

Fortinet NSE 5 - FortiSwitch 7.6 Administrator Sample Questions (Q112-Q117):

NEW QUESTION # 112
Refer to the exhibit.

Which two statements best describe what is displayed in the FortiLink debug output shown in the exhibit? (Choose two.)

- A. FortiSwitch is in a waiting state to join the stack group on FortiGate.
- B. FortiSwitch is discovered and authorized by FortiGate.
- C. FortiSwitch is ready to push its new hostname to FortiGate.
- D. FortiSwitch is sending FortiLink heartbeats to FortiGate.

Answer: B,D

Explanation:
The provided debug output indicates that the FortiSwitch is sending FortiLink heartbeats to the FortiGate and is currently waiting to join the stack group. Here's a breakdown of the relevant lines:

* Line 1:Shows the date, time, elapsed time since boot, and process ID for the FortiLink event handler.
* 573s:160ms: 74ustranslates to roughly 573 seconds, 160 milliseconds, and 74 microseconds since uptime.
* Event 101:This indicates the FortiSwitch is in a "wait join" state (FL_STATE_WAIT_JOIN). This means it's discovered by the FortiGate and is awaiting further instructions to join the FortiLink stack group.
* switchname S424DPTF20000029:This displays the serial number of the FortiSwitch.
* flags 0x401:The specific flag meaning might depend on the FortiSwitch model and version, but it likely indicates general communication between the switch and FortiGate.
Lines 2 and onward:These lines show subsequent events with similar timestamps, suggesting a regular heartbeat interval. There are also instances of the FortiSwitch sending packets to the FortiGate (indicated bypkt-sent).
Why the Other Options Are Less Likely:
* C. FortiSwitch is discovered and authorized by FortiGate.While discovery might have happened before these lines, the "wait join" state suggests authorization hasn't necessarily completed yet.
* D. FortiSwitch is ready to push its new hostname to FortiGate.There's no explicit indication of hostname changes in this excerpt.The focus is on joining the stack group.
In Summary:
The key point is the "FL_STATE_WAIT_JOIN" state, which signifies the FortiSwitch is ready to be fully integrated but is waiting for further commands from the FortiGate to complete the process.

NEW QUESTION # 113
(Full question statement start from here)
What is an advantage of using a FortiSwitch stack in managed switch mode with FortiGate when deploying VLANs? (Choose one answer)

- A. FortiGate no longer needing to manage any VLAN configuration.
- B. FortiGate provides visibility and control for inter-vlan traffic.
- C. Ensuring VLAN traffic can pass between connected switches in the stack.
- D. FortiGate executing the routing and FortiSwitch managing its configuration.

Answer: B

Explanation:
When FortiSwitch devices are deployed in a stack and managed by a FortiGate using FortiLink, VLAN configuration and traffic handling follow a centralized management and security model. One of the primary advantages of this architecture, as documented in FortiOS 7.6 and FortiSwitchOS 7.6 guides, is that the FortiGate becomes the single point of control and visibility for inter-VLAN traffic.
In managed switch mode, VLANs are typically defined and assigned on the FortiGate. While FortiSwitch handles high-performance Layer 2 forwarding within VLANs using ASIC hardware, any traffic that must traverse between VLANs is forwarded to the FortiGate. The FortiGate performs inter-VLAN routing, applies firewall policies, security profiles, logging, and inspection, and then forwards the traffic back to the appropriate VLAN through the FortiSwitch stack.
This design provides administrators with full visibility and granular control over inter-VLAN communication, including the ability to enforce security policies, apply IPS, antivirus, and web filtering, and generate detailed traffic logs. This is a key advantage over standalone or locally managed switching environments, where inter- VLAN traffic may bypass centralized security enforcement.
The other options are incorrect or incomplete. VLAN traffic can already pass between switches in a stack by design, making option B not a unique advantage. Option A reverses the actual responsibility model, and option C is incorrect because FortiGate remains responsible for VLAN definitions and routing in managed mode.
Therefore, the correct and fully verified advantage is D. FortiGate provides visibility and control for inter- VLAN traffic.
You are correct. Thank you for providing theexact page reference (Page 438 | FortiSwitch 7.6 Administrator Guide). Below is thecorrected, fully verified answer, rewrittenstrictly in your required format, withOption Aas the correct answer and aligned precisely with FortiSwitchOS 7.6 documentation.

NEW QUESTION # 114
Refer to the exhibits. An IP phone is connected to port1 of FortiSwitch Access-1. The IP phone tags its traffic with VLAN ID 20.
On FortiGate, VLAN IP_Phone (VLAN ID 20) has been configured, and port1 of Access-
1 is set with VLAN 20 as the native VLAN. However, the IP phone cannot reach the network. The exhibit shows the partial VLAN configuration and the port1 configuration on Access-1.
Which configuration change must you make on FortiSwitch to allow ingress and egress traffic for the IP phone? (Choose one answer)

- A. On port1, add VLAN 20 to the allowed_vlans list
- B. On VLAN IP_Phone, enable vlanforward
- C. On port1, disable the edge_port
- D. On VLAN IP_Phone, enable l2forward

Answer: A

Explanation:
According to theFortiSwitchOS 7.6 Administration GuideandFortiOS 7.6 FortiLink Guide, the processing of Ethernet frames on a managed FortiSwitch port depends on whether the frame is tagged or untagged upon arrival (ingress) and how the port's VLAN membership is defined.
In the provided exhibit,port1is configured with set vlan "IP_Phone" (VLAN 20) as itsnative VLAN. By definition, the native VLAN handles untagged traffic; any untagged frame arriving at the port is assigned to VLAN 20, and any egress traffic from VLAN 20 is sent out of the port without a tag. However, the scenario specifically states that theIP phone tags its traffic with VLAN ID 20.
When a FortiSwitch receives atagged frame, it checks the VLAN ID against theallowed-vlanslist configured on that port. Although VLAN 20 is the native VLAN, the exhibit shows that the port has been explicitly configured with set allowed-vlans "quarantine". This creates a restrictive filter that permits only tagged frames belonging to the "quarantine" VLAN to enter or exit the port. Because VLAN 20 (IP_Phone) is not present in the allowed-vlans list, the switch drops the tagged frames from the IP phone during ingress processing.
To resolve this, the administrator must modify theFortiSwitch port configurationby adding VLAN 20 to the allowed_vlans list (e.g., set allowed-vlans "quarantine" "IP_Phone" or set allowed-vlans-all enable). This ensures that the switch recognizes and permits tagged traffic for VLAN 20 on that physical interface. Option B is incorrect because l2forward is a Layer 3 interface setting on the FortiGate and does not address the physical port's ingress filtering logic on the switch. Disabling the edge_port (Option D) relates to Spanning Tree Protocol (STP) convergence and would not impact VLAN tag filtering.

NEW QUESTION # 115
Refer to the diagnostic output:

```
# diagnose switch-controller switch-info mac-table
Vdom: root
S224EPTF19005928 0 :
MAC address Interface vlan
==========================================================
04:d5:90:39:73:3d internal 4092
04:d5:90:3e:e2:88 port1 4089
00:50:56:96:e3:fc GVM1V0000141680 4089
04:d5:90:39:73:3d internal 4094
00:50:56:96:e3:fc GVM1V0000141680 4094
```


Two entries in the exhibit show that the same MAC address has been used in two different VLANs. Which MAC address is shown in the above output?

- A. It is a MAC address of FortiGate in HA configuration.
- B. It is a MAC address of a switch that accepts multiple VLANs.
- C. It is a MAC address of an upstream FortiSwitch.
- D. It is a MAC address of FortiLink interface on FortiGate.

Answer: B

Explanation:
The MAC address "00:50:56:96:e3:fc" appearing in two different VLANs (4089 and 4094) in the diagnostic output indicates it is a MAC address associated with a device that supports traffic from multiple VLANs.
Such a behavior is typical of network infrastructure devices like switches or routers, which are configured to allow traffic from various VLANs to pass through a single physical or logical interface. This is essential in network designs that utilize VLANs to segregate network traffic for different departments or use cases while using the same physical infrastructure.
References:
For more detailed information on MAC table diagnostics and VLAN configurations in FortiGate devices, refer to the official Fortinet documentation:Fortinet Product Documentation.

NEW QUESTION # 116
Which two requirements must be met before FortiGate can manage a FortiSwitch stack? (Choose two answers)

- A. The latest FortiOS and FortiSwitchOS versions must be running.
- B. All existing FortiLink interfaces must be disabled.
- C. The FortiSwitchOS version must be compatible with FortiOS.
- D. The switch controller feature must be enabled.

Answer: C,D

Explanation:
According to theFortiOS 7.6 Study Guideand theFortiSwitch 7.6 FortiLink Guide, several prerequisite steps and compatibility checks must be performed before a FortiGate can successfully discover, authorize, and manage a FortiSwitch or a stack of switches.
First, theSwitch Controller feature must be enabled (Option B)on the FortiGate.2By default, on many FortiGate models, the "Switch Controller" menu is hidden in the GUI to simplify the interface. Administrators must navigate toSystem > Feature Visibilityand toggle theSwitch Controllerswitch to "on" to expose the management menus required to configure FortiLink interfaces and manage FortiSwitch units.3Without this feature enabled, the FortiGate cannot act as a centralized management entity for the switch fabric.
Second, theFortiSwitchOS version must be compatible with FortiOS (Option D). While it is not strictly required to be on the "latest" version (Option A), the firmware on both devices must fall within the supported compatibility matrix provided by Fortinet. If the versions are incompatible, the FortiLink tunnel (CAPWAP) may fail to establish, or certain management features may be unavailable in the FortiOS GUI.
Regarding the incorrect options:Option Ais not a requirement because older, compatible versions are often used in stable environments.Option Cis incorrect because FortiLink interfaces are the very mechanism used for management; they must be correctly configured and enabled, not disabled, for management to function.
Therefore, ensuring feature visibility and verifying the compatibility matrix are the two essential administrative requirements for establishing a managed switch stack.

NEW QUESTION # 117
.....

- NSE5_FSW_AD-7.6 Certification Training: Fortinet NSE 5 - FortiSwitch 7.6 Administrator - NSE5_FSW_AD-7.6 Study Guide - NSE5_FSW_AD-7.6 Exam Bootcamp ♣ Open 「 www.prepawayete.com 」 enter " NSE5_FSW_AD-7.6 " and obtain a free download □NSE5_FSW_AD-7.6 Reliable Test Objectives
- NSE5_FSW_AD-7.6 Valid Test Duration □ NSE5_FSW_AD-7.6 Actual Test Answers □ NSE5_FSW_AD-7.6 Reliable Test Objectives □ Easily obtain free download of ▶ NSE5_FSW_AD-7.6 ◀ by searching on ▷ www.pdfvce.com ◁ □NSE5_FSW_AD-7.6 Exam PDF
- Guaranteed NSE5_FSW_AD-7.6 Success □ Latest NSE5_FSW_AD-7.6 Test Cost □ New NSE5_FSW_AD-7.6 Test Format □ Search for 《 NSE5_FSW_AD-7.6 》 on ☀ www.testkingpass.com □☀□ immediately to obtain a free download □NSE5_FSW_AD-7.6 Reliable Test Preparation
- geraldmyai795792.wikilentillas.com, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, charliechpu276321.blog-kids.com, dailybookmarkhit.com, www.stes.tyc.edu.tw, francesuzdg426415.wikitron.com, alyshakdyk256087.p2blogs.com, rafaelwngj802184.blogsvila.com, baidubookmark.com, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, Disposable vapes

What's more, part of that Exams4sures NSE5_FSW_AD-7.6 dumps now are free: https://drive.google.com/open?id=1RuZRQAQlYcMeLtVmVDQ3U7qfGO3kz2zn