

# Fast Download NSE5\_FNC\_AD\_7.6 Exam Questions And Answers & Leading Offer in Qualification Exams & Practical NSE5\_FNC\_AD\_7.6 New Dumps Sheet



If you want to be a leader in some industry, you have to continuously expand your knowledge resource. Our Actual4Labs always updates the exam dumps and the content of our exam software in order to ensure the NSE5\_FNC\_AD\_7.6 exam software that you have are the latest and comprehensive version. No matter which process you are preparing for NSE5\_FNC\_AD\_7.6 Exam, our exam software will be your best helper. As the collection and analysis of our NSE5\_FNC\_AD\_7.6 exam materials are finished by our experienced and capable IT elite.

## Fortinet NSE5\_FNC\_AD\_7.6 Exam Syllabus Topics:

| Topic   | Details   |
|---------|---|
| Topic 1 | <ul style="list-style-type: none"><li>Network Visibility and Monitoring: This domain covers managing guest and contractor access, utilizing logging options for tracking network events, configuring device profiling for automatic device identification and classification, and troubleshooting network device connection issues.</li></ul> |
| Topic 2 | <ul style="list-style-type: none"><li>Concepts and Initial Configuration: This domain covers organizing infrastructure devices within FortiNAC-F and understanding isolation networks for quarantining non-compliant devices. It includes using the configuration wizard for initial system setup and deployment.</li></ul>                   |
| Topic 3 | <ul style="list-style-type: none"><li>Integration: This domain addresses connecting FortiNAC-F with other systems using Syslog and SNMP traps, managing multiple instances through FortiNAC-F Manager, and integrating Mobile Device Management for extending access control to mobile devices.</li></ul>                                     |
| Topic 4 | <ul style="list-style-type: none"><li>Deployment and Provisioning: This domain focuses on configuring security automation for automatic event responses, implementing access control policies, setting up high availability for system redundancy, and creating security policies to enforce network security requirements.</li></ul>         |

## NSE5\_FNC\_AD\_7.6 New Dumps Sheet - NSE5\_FNC\_AD\_7.6 Real Dumps Free

Our NSE5\_FNC\_AD\_7.6 study materials are very popular in the international market and enjoy wide praise by the people in and outside the circle. We have shaped our NSE5\_FNC\_AD\_7.6 exam questions into a famous and top-ranking brand and we enjoy well-deserved reputation among the clients. Our NSE5\_FNC\_AD\_7.6 learning guide boosts many outstanding and superior advantages which other same kinds of exam materials don't have. And we are very reliable in every aspect no matter on the quality or the according service.

### Fortinet NSE 5 - FortiNAC-F 7.6 Administrator Sample Questions (Q11-Q16):

#### NEW QUESTION # 11

When creating a device profiling rule, what are two advantages of registering the device in the host view? (Choose two.)

- A. The devices will have connection logs.
- B. The devices can be managed as a generic SNMP device.
- C. The devices can be polled for connection status.
- D. The devices can be associated with a user.

**Answer: A,D**

Explanation:

In FortiNAC-F, the Device Profiler is a rule-based engine that evaluates unknown "rogue" devices and classifies them based on fingerprints and behavior. When a profiling rule matches a device, the administrator can configure the rule to automatically register that device. The registration process can place the device record in two primary locations: the Topology View (as a device) or the Host View (as a registered host).

According to the FortiNAC-F Administration Guide, registering a device in the Host View provides significant advantages for identity management and historical tracking. First, the devices can be associated with a user (C). In the FortiNAC database architecture, the Host View is the primary repository for endpoint identity; placing a profiled device here allows the system to link that hardware (MAC address) to a specific user account, whether that user is an employee, guest, or a system-level "owner". This association is essential for Role-Based Access Control (RBAC) and for tracking accountability across the network fabric.

Second, devices registered in the Host View will have connection logs (B). FortiNAC-F maintains a detailed operational history for all host records, including every instance of the device connecting to or disconnecting from a port, its IP address assignments, and the specific policies applied during each session. These logs are invaluable for troubleshooting connectivity issues and for security forensic audits, as they provide a clear timeline of the device's lifecycle on the network. In contrast, devices managed only in the Topology View are typically treated as infrastructure components where the focus is on device availability rather than individual session history.

"Devices that are registered and associated with a user are placed in the Host View and removed from the Profiled Devices window... Placing a device in the Host View allows for the tracking of connection history and the association of the device with a specific identity or user record within the FortiNAC database." - FortiNAC-F Administration Guide: Device Profiler How it Works.

#### NEW QUESTION # 12

When configuring isolation networks in the configuration wizard, why does a layer 3 network type allow for more than one DHCP scope for each isolation network type?

- A. There can be more than one isolation network of each type
- B. The layer 3 network type allows for one scope for each possible host status.
- C. Configuring more than one DHCP scope allows for DHCP server redundancy
- D. Any scopes beyond the first scope are used if the initial scope runs out of IP addresses.

**Answer: A**

Explanation:

In FortiNAC-F, the Layer 3 Network type is specifically designed for deployments where the isolation networks-such as Registration, Remediation, and Dead End-are separated from the FortiNAC appliance's service interface (port2) by one or more

routers. This architecture is common in large, distributed enterprise environments where endpoints in different physical locations or branches must be isolated into subnets that are local to their respective network equipment.

The reason the Configuration Wizard allows for more than one DHCP scope for a single isolation network type (state) is that there can be more than one isolation network of each type across the infrastructure. For instance, if an organization has three different sites, each site might require its own unique Layer 3 registration subnet to ensure efficient routing and to accommodate local IP address management. By allowing multiple scopes for the "Registration" state, FortiNAC can provide the appropriate IP address, gateway, and DNS settings to a rogue host regardless of which site's registration VLAN it is placed into.

When an endpoint is isolated, the network infrastructure (via DHCP Relay/IP Helper) directs the DHCP request to the FortiNAC service interface. FortiNAC then identifies which scope to use based on the incoming request's gateway information. This flexibility ensures that the system is not limited to a single flat subnet for each isolation state, supporting a scalable, multi-routed network topology.

"Multiple scopes are allowed for each isolation state (Registration, Remediation, Dead End, VPN, Authentication, Isolation, and Access Point Management). Within these scopes, multiple ranges in the lease pool are also permitted... This configWizard option is used when Isolation Networks are separated from the FortiNAC Appliance's port2 interface by a router." - FortiNAC-F Configuration Wizard Reference Manual: Layer 3 Network Section.

### NEW QUESTION # 13

An administrator wants FortiNAC-F to return a group of user-defined RADIUS attributes in RADIUS responses. Which condition must be true to achieve this?

- A. **Inbound RADIUS requests must contain the Calling-Station-ID attribute.**
- B. The requesting device must support RFC 5176.
- C. RADIUS accounting must be enabled on the FortiNAC-F RADIUS server configuration.
- D. The device models in the inventory view must be configured for proxy-based authentication.

#### Answer: A

Explanation:

In FortiNAC-F, the RADIUS Attribute Groups feature allows administrators to return customized RADIUS attributes (such as specific VLAN IDs, filter IDs, or vendor-specific attributes) in an Access-Accept packet sent back to a network device. This is particularly useful for supporting "Generic RADIUS" devices that are not natively supported but can be managed using standard AVPairs.

According to the FortiNAC-F Generic RADIUS Wired Cookbook and the RADIUS Attribute Groups section of the Administration Guide, there is one critical prerequisite for this feature to function: the inbound RADIUS request must contain the Calling-Station-ID attribute. The Calling-Station-ID typically contains the MAC address of the connecting endpoint. Because FortiNAC-F is a host-centric system, it uses the MAC address as the unique identifier to look up the host record, evaluate the associated Network Access Policy, and determine which Logical Network (and thus which Attribute Group) should be applied. If the incoming request lacks this attribute, FortiNAC-F cannot reliably identify the host and, as a safety mechanism, will not include any user-defined RADIUS attributes in the response. This ensures that unauthorized or unidentifiable devices do not receive privileged access through misapplied attributes.

"Configure a set of attributes that must be included in the RADIUS Access-Accept packet returned by FortiNAC... Requirement: Inbound RADIUS request must contain Calling-Station-Id. Otherwise, FortiNAC will not include the RADIUS attributes. This attribute is used to identify the host and its current state within the FortiNAC database." - FortiNAC-F 7.6.0 Generic RADIUS Wired Cookbook: Configure RADIUS Attribute Groups.

### NEW QUESTION # 14

A network administrator is troubleshooting a network access issue for a specific host. The administrator suspects the host is being assigned a different network access policy than expected.

Where would the administrator look to identify which network access policy, if any, is being applied to a particular host?

- A. The Port Properties view of the hosts port
- B. **The Policy Details view for the host**
- C. The Connections view
- D. The Policy Logs view

#### Answer: B

Explanation:

When troubleshooting network access in FortiNAC-F, it is often necessary to verify exactly why a host has been granted a specific

level of access. Since FortiNAC-F evaluates policies from the top down and assigns access based on the first match, an administrator needs a clear way to see the results of this evaluation for a specific live endpoint.

The Policy Details (C) view is the designated tool for this purpose. By navigating to the Hosts > Hosts (or Adapter View) in the Administration UI, an administrator can search for the specific MAC address or IP of the host in question. Right-clicking on the host record reveals a context menu from which Policy Details can be selected. This view provides a real-time "look" into the policy engine's decision for that specific host, showing the Network Access Policy that was matched, the User/Host Profile that triggered the match, and the resulting Network Access Configuration (VLAN/ACL) currently applied.

While Policy Logs (A) provide a historical record of all policy transitions across the system, they are often too high-volume to efficiently find a single host's current state. The Connections view (B) shows the physical port and basic status but lacks the granular policy logic breakdown. The Port Properties (D) view shows the configuration of the switch interface itself, which is only one component of the final access determination.

"To identify which policy is currently applied to a specific endpoint, use the Policy Details view. Navigate to Hosts > Hosts, select the host, right-click and choose Policy Details. This window displays the specific Network Access Policy, User/Host Profile, and Network Access Configuration currently in effect for that host record." - FortiNAC-F Administration Guide: Policy Details and Troubleshooting.

## NEW QUESTION # 15

Which two requirements must be met to set up an N+1 HA cluster? (Choose two.)

- A. A FortiNAC-F manager
- B. At least two FortiNAC-F devices designated as primary
- C. A dedicated VLAN for primary and secondary synchronization
- D. A FortiNAC-F device designated as a secondary

**Answer: A,D**

Explanation:

The N+1 High Availability (HA) architecture was introduced in FortiNAC-F version 7.6 to provide a more scalable and flexible redundancy model compared to the traditional 1+1 active/passive setup. In an N+1 configuration, a single secondary (standby) appliance can provide coverage for multiple primary (active) Control and Application (CA) appliances.

To set up an N+1 HA cluster, there are two fundamental structural requirements:

A FortiNAC-F Manager (FortiNAC-M): Unlike standard 1+1 HA, which can be configured directly between two CAs, N+1 management is centralized. The FortiNAC-M acts as the orchestrator that manages the failover groups, monitors the health of the primaries, and coordinates the promotion of the secondary server if a primary fails.

A FortiNAC-F device designated as a Secondary: The cluster must have one appliance explicitly configured with the Secondary failover role. This device remains in a standby state, receiving database replications from all N primaries in its group until it is called upon to take over the functions of a failed unit.

While a cluster can support multiple primaries (D), it does not strictly require "at least two" to function as an N+1 group; it simply requires N primaries (where  $N \geq 1$ ). Additionally, N+1 is typically a Layer 3 managed solution via the Manager, meaning it does not mandate a "dedicated VLAN" for synchronization like some Layer 2 HA deployments.

"In FortiNAC-F 7.6, FortiNAC-M functions as a manager to manage the N+1 Failover Groups... enabling N+M high availability for CAs. To create an N+1 Failover group, you should add the secondary CA to the FortiNAC-M first, then add the primary CAs. The secondary CA is designed to take over the functionality of any single failed primary component." - FortiNAC-F 7.6.0 N+1 Failover Reference Manual.

## NEW QUESTION # 16

.....

Our product boosts many merits and functions. You can download and try out our NSE5\_FNC\_AD\_7.6 test question freely before the purchase. You can use our product immediately after you buy our product. We provide 3 versions for you to choose and you only need 20-30 hours to learn our NSE5\_FNC\_AD\_7.6 training materials and prepare the exam. The passing rate and the hit rate are both high. The purchase procedures are safe and we protect our client's privacy. We provide 24-hours online customer service and free update within one year. If you fail in the exam, we will refund you immediately. All in all, there are many advantages of our NSE5\_FNC\_AD\_7.6 Training Materials.

**NSE5\_FNC\_AD\_7.6 New Dumps Sheet:** [https://www.actual4labs.com/Fortinet/NSE5\\_FNC\\_AD\\_7.6-actual-exam-dumps.html](https://www.actual4labs.com/Fortinet/NSE5_FNC_AD_7.6-actual-exam-dumps.html)

- Test NSE5\_FNC\_AD\_7.6 Pdf  Valid Braindumps NSE5\_FNC\_AD\_7.6 Questions  NSE5\_FNC\_AD\_7.6 Valid Test Labs  Enter  www.vceengine.com   and search for  NSE5\_FNC\_AD\_7.6  to download for free

