

# RCNI Exam Bootcamp & RCNI VCE Dumps & RCNI Exam Simulation



DOWNLOAD the newest DumpsReview RCNI PDF dumps from Cloud Storage for free: [https://drive.google.com/open?id=1chIINIK0B\\_L7N-u3QzU\\_junCsoNrgn5](https://drive.google.com/open?id=1chIINIK0B_L7N-u3QzU_junCsoNrgn5)

The competition in IT industry is increasingly intense, so how to prove that you are indispensable talent? To pass the RCNI certification exam is persuasive. What we can do for you is to let you faster and more easily pass the RCNI Exam. Our DumpsReview have owned more resources and experiences after development for years. Constant improvement of the software also can let you enjoy more efficient review process of RCNI exam.

## RUCKUS RCNI Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>• ICX Solution Implementation: This significant portion of the exam assesses the skills of RUCKUS ICX Network Administrators in implementing ICX solutions. It covers ICX software management, stacking capabilities, PoE configuration, Layer 2</li><li>• 3 protocols, and ICX services, IPv4</li><li>• IPv6 addressing on switch interfaces, ICX switch management methods, and configuring multicast and security features. Candidates should be able to demonstrate proficiency in configuring stacking for scalable network deployments.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>• RUCKUS Products &amp; Solutions: RUCKUS ICX networking Engineers are expected to showcase their knowledge of RUCKUS products and solutions in this section. It focuses primarily on the ICX product line, covering various switch models and their capabilities. Candidates should be familiar with the features, specifications, and use cases of different ICX switches.</li></ul>
Topic 3	<ul style="list-style-type: none"><li>• ICX Solution Troubleshooting: RUCKUS ICX networking Engineers are expected to demonstrate troubleshooting skills in this section. It covers basic networking troubleshooting techniques and procedures for performing ICX switch recovery. Candidates should be able to identify and resolve common network issues in ICX environments.</li></ul>
Topic 4	<ul style="list-style-type: none"><li>• Foundational Networking Concepts: This section of the exam measures the skills of RUCKUS ICX Network Administrators and covers essential networking concepts. It includes VLAN design and configuration, STP and loop prevention protocols, PoE requirements, basic LAN concepts, Layer 3 routing configurations, and basic QoS concepts. Candidates should be able to demonstrate proficiency in designing VLANs for network segmentation.</li></ul>

>> Reliable RCNI Exam Materials <<

## RUCKUS RCNI PDF Questions Format

It is not a time to get scared of taking any difficult certification exam such as RCNI. The excellent study guides, practice questions and answers and dumps offered by DumpsReview are your real strength to take the test with confidence and pass it without facing any difficulty. Passing an RCNI exam rewards you in the form of best career opportunities. A profile rich with relevant credentials opens up a number of career slots in major enterprises. DumpsReview's RCNI Questions and answers based study material guarantees you career heights by helping you pass as many exams as you want.

### RUCKUS Certified Networking Implementer Sample Questions (Q25-Q30):

#### NEW QUESTION # 25

A Core, Aggregation, Edge topology network is running Rapid Spanning Tree Protocol (RSTP). Two switches at the edge are legacy and run 802.1D.

To influence the convergence time of the legacy switches at the edge, where are the timers modified?

- A. the route-only port on the upstream gateway
- **B. on the Aggregation switches connected to the legacy edge switches**
- C. on the two legacy 802.1D switches at the edge
- D. on the root bridge at the core

**Answer: B**

Explanation:

\* RSTP and Legacy 802.1D Compatibility:

\* RSTP (802.1w) can interoperate with legacy switches running STP (802.1D). However, the legacy switches use different timers and convergence mechanisms, which can lead to delays.

\* Optimizing Timers for Legacy Edge Switches:

\* The edge switches running 802.1D rely on BPDU timing set by the upstream aggregation switches.

\* To influence the convergence time, the timers such as hello time, max age, and forward delay must be adjusted on the aggregation switches connected to these legacy edge switches. This ensures better compatibility and faster convergence.

\* Why Not Other Options?

\* A: The route-only port does not participate in STP.

\* B: Timers cannot be modified on legacy switches themselves as they strictly follow 802.1D standards.

\* D: The root bridge sets global parameters but does not address edge-specific timer optimization.

References:

\* RUCKUS RSTP/802.1D Compatibility Guide: RUCKUS Documentation

#### NEW QUESTION # 26

At which prompt can the ping command be executed?

- A. ICX7150-C12 Router(config-if-mgmt-1)#
- B. ICX7150-C12 Router(config)#
- **C. ICX7150-C12 Router#**
- D. ICX7150-C12 Router(config-if-e1000-1/1/1)#

**Answer: C**

Explanation:

\* Understanding CLI Levels:

\* The ping command is used to test connectivity to other devices by sending ICMP echo requests.

\* It can only be executed from the privileged EXEC mode, which is indicated by the Router# prompt.

\* Why Other Prompts Don't Work:

\* A. Router(config-if-mgmt-1)#: This is the interface configuration mode for the management port and does not allow execution of diagnostic commands like ping.

\* B. Router(config)#: This is the global configuration mode, which is used to configure the switch but does not support diagnostic commands.

\* D. Router(config-if-e1000-1/1/1)#: This is the interface configuration mode for Ethernet 1/1/1, which also does not allow execution of ping.

References:

\* RUCKUS ICX CLI Guide: RUCKUS Documentation

#### NEW QUESTION # 27

A Wi-Fi access point is configured for management traffic on the default VLAN and a guest SSID on VLAN 10. The access point is connected to port 1/1/10.

What is the correct configuration?

- A. vlan 10  
no untagged ethernet 1/1/10
- B. vlan 1  
no tagged ethernet 1/1/10  
!  
vlan 10  
untagged ethernet 1/1/10
- C. vlan 10  
tagged ethernet 1/1/10
- D. vlan 1  
no untagged ethernet 1/1/10  
!  
vlan 10  
tagged ethernet 1/1/10

**Answer: D**

#### NEW QUESTION # 28

Based on the following configuration, which statement is true?

```
ICX-Router (config)# ipv6 unicast-routing
```

```
ICX-Router (config)# interface ethernet 1/3/1
```

```
ICX-Router (config-if-e1000-1/3/1)# ip address 10.172.10.1/24
```

```
ICX-Router (config-if-e1000-1/3/1)# ipv6 address 2001:db8:12d:1300::/64
```

- A. The interface will transmit and receive both IPv4 and IPv6 traffic simultaneously.
- B. The ipv6 enable command must also be configured at the interface level.
- C. ICX devices only support dual-stacked IPv4 and IPv6 configuration on a VE interface.
- D. ICX devices do not support IPv4 and IPv6 addresses configured on the same interface.

**Answer: A**

#### NEW QUESTION # 29

Which switch model provides the most 100Gb ports?

- A. ICX7750-32Q
- B. ICX7850-32Q
- C. ICX7850-48FS
- D. ICX7850-48F

**Answer: B**

Explanation:

The RUCKUS ICX7850 series offers high-performance switches suitable for core and aggregation layers in enterprise networks.

Among the models in this series:

\* ICX7850-32Q:

\* Overview:

\* Designed for high-density 100GbE deployments.

\* Port Configuration:

\* 32 ports of 100GbE QSFP28.

\* Use Case:

\* Ideal for environments requiring extensive 100GbE connectivity, such as data centers or large enterprise cores.

\* ICX7850-48F:

- \* Overview:
- \* Designed for high-density 25GbE deployments with additional uplink capabilities.
- \* Port Configuration:
- \* 48 ports of 1/10/25GbE SFP28.
- \* 8 ports of 40/100GbE QSFP28 for uplinks or stacking.
- \* Use Case:
- \* Suitable for aggregation layers where a mix of 25GbE access ports and high-speed uplinks are needed.
- \* ICX7750-32Q:

- \* Overview:
- \* Part of the ICX7750 series, designed for high-performance aggregation and core layers.
- \* Port Configuration:
- \* 32 ports of 40GbE QSFP+.
- \* Supports breakout cables for 10GbE connections.
- \* Use Case:
- \* Suitable for networks requiring 40GbE connectivity with flexibility for 10GbE access.

- \* ICX7850-48FS:
- \* Overview:
- \* Similar to the ICX7850-48F but includes MACsec support for enhanced security.
- \* Port Configuration:
- \* 48 ports of 1/10/25GbE SFP28 with MACsec.
- \* 8 ports of 40/100GbE QSFP28 for uplinks or stacking.
- \* Use Case:
- \* Ideal for secure aggregation layers requiring MACsec encryption.

#### References:

- \* For detailed specifications, refer to the ICX 7850 data sheet: ICX 7850 Data Sheet In summary, the ICX7850-32Q model offers the highest number of 100GbE ports among the listed options, making it the optimal choice for scenarios demanding extensive 100GbE connectivity.

## NEW QUESTION # 30

.....

With the intense competition in labor market, it has become a trend that a lot of people, including many students, workers and so on, are trying their best to get a RCNI certification in a short time. The RCNI exam prep is produced by our expert, is very useful to help customers pass their exams and get the certificates in a short time. We are going to show our RCNI Guide braindumps to you. We can sure that our product will help you get the certificate easily. If you are willing to believe us and try to learn our RCNI exam torrent, you will get an unexpected result.

**RCNI Authentic Exam Hub:** <https://www.dumpsreview.com/RCNI-exam-dumps-review.html>

- RCNI Fresh Dumps □ Latest RCNI Dumps Book □ Exam RCNI Demo □ Easily obtain > RCNI < for free download through ➡ [www.troytecdumps.com](http://www.troytecdumps.com) □ □ RCNI Practice Test Online
- New RCNI Exam Duration □ Valid RCNI Dumps □ RCNI Exam Topics Pdf □ Search for □ RCNI □ on ➡ [www.pdfvce.com](http://www.pdfvce.com) □ immediately to obtain a free download □ RCNI Free Brain Dumps
- RCNI dumps PDF - RCNI exam guide - RCNI test simulate □ Search for “RCNI ” and obtain a free download on 【 [www.dumpsmaterials.com](http://www.dumpsmaterials.com) 】 □ Exam RCNI Demo
- Valid RCNI Test Notes □ Exam RCNI Course □ RCNI Testdump □ Immediately open > [www.pdfvce.com](http://www.pdfvce.com) < and search for 【 RCNI 】 to obtain a free download □ Vce RCNI File
- RCNI Free Brain Dumps □ RCNI Valid Test Blueprint □ 100% RCNI Exam Coverage □ Search for ☀ RCNI □ ☀ □ and easily obtain a free download on ➡ [www.examcollectionpass.com](http://www.examcollectionpass.com) □ □ □ Valid RCNI Dumps
- 100% Pass 2026 Efficient RUCKUS Reliable RCNI Exam Materials □ Simply search for > RCNI < for free download on ▶ [www.pdfvce.com](http://www.pdfvce.com) ◀ □ Exam RCNI Course
- Exam RCNI Course □ Exam RCNI Demo □ RCNI Fresh Dumps □ Copy URL 「 [www.examcollectionpass.com](http://www.examcollectionpass.com) 」 open and search for { RCNI } to download for free □ RCNI Practice Tests
- RUCKUS Certified Networking Implementer Latest Exam Preparation - RCNI Free Study Guide - RUCKUS Certified Networking Implementer exam prep material □ Download ➡ RCNI □ for free by simply entering “ [www.pdfvce.com](http://www.pdfvce.com) ” website □ RCNI Valid Test Blueprint
- Other RUCKUS RCNI Exam Keywords □ Open （ [www.prepawaypdf.com](http://www.prepawaypdf.com) ） enter ✓ RCNI □ ✓ □ and obtain a free download □ RCNI Free Brain Dumps
- 100% Pass 2026 Efficient RUCKUS Reliable RCNI Exam Materials □ Simply search for ☀ RCNI □ ☀ □ for free download on “ [www.pdfvce.com](http://www.pdfvce.com) ” □ RCNI Testdump

- What's more, part of that DumpsReview RCNI dumps now are free: [https://drive.google.com/open?id=1chIlNlK0l3\\_L7N-u3QzU\\_junCsoNrgn5](https://drive.google.com/open?id=1chIlNlK0l3_L7N-u3QzU_junCsoNrgn5)

What's more, part of that DumpsReview RCNI dumps now are free: [https://drive.google.com/open?id=1chIlNlK0l3\\_L7N-u3QzU\\_junCsoNrgn5](https://drive.google.com/open?id=1chIlNlK0l3_L7N-u3QzU_junCsoNrgn5)