CWNP CWSS-102

CWNP Wi-Fi Sales Specialist Certification Questions & Answers

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Exam Summary – Syllabus – Questions

CWSS-102

CWNP Certified Wireless Sales Specialist

60 Questions Exam – 70% Cut Score – Duration of 90 minutes

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Know Your CWSS-102 Certification Well:

The CWSS-102 is best suitable for candidates who want to gain knowledge in the CWNP Wireless Network. Before you start your CWSS-102 preparation you may struggle to get all the crucial Wi-Fi Sales Specialist materials like CWSS-102 syllabus, sample questions, study guide.

But don't worry the CWSS-102 PDF is here to help you prepare in a stress free manner.
The PDF is a combination of all your queries like-
- What is in the CWSS-102 syllabus?
- How many questions are there in the CWSS-102 exam?
- Which Practice test would help me to pass the CWSS-102 exam at the first attempt?

Passing the CWSS-102 exam makes you CWNP Certified Wireless Sales Specialist. Having the Wi-Fi Sales Specialist certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

CWNP CWSS-102 Wi-Fi Sales Specialist Certification Details:

Exam Name	Wireless Sales Specialist
Exam Code	CWSS-102
Exam Price	$175 USD
Duration	90 minutes
Number of Questions	60
Passing Score	70%
Recommended Training	**Live Training Class** **Self-Paced Training Kit** **Study and Reference Guide** **Electronic Practice Test** **eLearning Modules** **eLearning Bundle**

	Test and Go Bundle
Exam Registration	**Prometric**
Sample Questions	**CWNP CWSS-102 Sample Questions**
Practice Exam	**CWNP Certified Wireless Sales Specialist Practice Test**

CWSS-102 Syllabus:

Section	Objectives
Define Basic RF Characteristics (15%)	
Define RF characteristics	- RF waves - Amplitude - Frequency - Wavelength
Define basic RF behaviors	- Reflection - Absorption - Signal strength
Define antenna types	- Omnidirectional - Semi-directional - Highly directional - Internal vs. external
Define Wireless Networking Features and Functions (30%)	
Know the frequency bands used by common wireless protocols	- Sub-1 GHz - 2.4 GHz - 5 GHz - 6 GHz - Above 7 GHz
Describe Physical Layer (PHY) characteristics	- Data rates - Channel widths - Multiple Input/Multiple Output
Define channels	- Channel widths - Channel designators (numbers)
Describe factors impacting wireless network performance	- Coverage or link requirements - Capacity requirements

Section	Objectives
	- Required features
	- Poor configuration and implementation
Explain the basic security solutions used	- Authentication and key management
	- Encryption
Identify Wireless Hardware and Software (30%)	
Identify AP and controller features and capabilities	- Routing
	- Security
	- Network management
	- Connection interfaces
	- Device management solutions
	- Internal and external antennas
	- PoE support
Describe wireless network management systems	- Autonomous
	- Controller
	- Wireless Network Management System (WNMS)
	- Cloud
	- Custom or third-party management systems
Determine capabilities of client or IoT stations and devices	- Protocol support
	- Power provisioning
	- Sensor support
	- Security options
	- Mobile vs. stationary
Describe when Power over Ethernet (PoE) should be used	
Describe the basic requirements for voice over wireless networks	- Latency
	- Jitter
	- Signal strength
Understand Organizational Goals (25%)	
Understand issues in common vertical markets for Wi-Fi	- Standard Enterprise Offices
	- Healthcare
	- Hospitality
	- Conference Centers
	- Education
	- Government

Section	Objectives
	- Retail - Industrial - Emergency Response - Temporary Deployments - Small Office/Home Office (SOHO) - Public Wi-Fi
Identify information sources related to existing networks	- Network diagrams - Wi-Fi implementations - Neighbor networks - Available network services - PoE availability
Discover coverage/link and capacity needs from a functional perspective	- Define coverage areas - Define capacity zones - Define link requirements
Discover client devices, spcialty devices, and applications in use	- Laptops, tablets, mobile phones, desktops, and specialty devices - Real-time applications - Standard applications (e-mail, web browsing, database access, etc.) - Data-intensive applications (file downloads/uploads, cloud storage, cloud backup, etc.) - Additional specialty devices (door locks, cameras, healthcare devices, etc.)
Determine the need for outdoor coverage networks and bridge links	- Bridge link distance and required throughput - Outdoor areas requiring coverage - Use cases for outdoor access
Define security constraints	- Regulatory - Industry standards and guidelines - Organizational policies
Discover use cases and access types	- Authorized users - Onboarded guest access - Public Wi-Fi

Section	Objectives
Match organizational goals to WLAN features and functions	

CWNP CWSS-102 Sample Questions:

Question: 1

Where is an omnidirectional antenna typically placed for best results?

a) Above the target coverage area
b) The edge of the target coverage area
c) Beneath the target coverage area
d) The center of the target coverage area

Answer: d

Question: 2

A tablet is a single stream client with one radio and one antenna. What 802.11 features is definitely not supported on this device?

a) MIMO (Multiple-Input/Multiple-Output)
b) DRS (Dynamic Rate Switching)
c) Authentication
d) Association

Answer: a

Question: 3

You have a switch supporting 802.3at and you must power an AP that is 40 meters from the switch. What can be used to provide power to the AP?

a) Transmit Power Control (TCP)
b) Radio Resource Management (RRM)
c) Power over Ethernet (PoE)
d) Quality of Service (QoS)

Answer: c

Question: 4

Which one of the following is an example of an antenna used mostly for bridge links?

a) Panel
b) Omnidirectional
c) Parabolic dish
d) Patch

Answer: c

Question: 5

What must be defined in order to properly determine capacity requirements?

a) Number of devices alone
b) Number of devices and application characteristics
c) Firmware version on neighboring network APs
d) Application characteristics alone

Answer: b

Question: 6

RF waves are comprised of what two fields?

a) Electric and magnetic
b) Frequency and wavelength
c) Phase and amplitude
d) Phase and frequency

Answer: a

Question: 7

What is the maximum data rate of the original 802.11 standard DSSS PHY (Physical Layer)?

a) 54 Mbps
b) 1 Mbps
c) 11 Mbps
d) 2 Mbps

Answer: d

Question: 8

When controller-based APs are used, where is the WLAN defined?

a) In the controller
b) In the master AP and it is then copied to all other APs
c) In the first AP and it is then copied to all other APs
d) In each individual AP

Answer: a

Question: 9

What kind of antenna is most frequently used with indoor APs?

a) Grid
b) Parabolic dish
c) Internal
d) Yagi

Answer: c

Question: 10

In what frequency band does an 802.11g (ERP) device operate?

a) 60 GHz
b) 2.4 GHz
c) 5 GHz
d) Sub-1 GHz

Answer: b

Study Guide to Crack CWNP Wi-Fi Sales Specialist CWSS-102 Exam:

- Getting details of the CWSS-102 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the CWSS-102 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.

- Joining the CWNP provided training for CWSS-102 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the CWSS-102 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on CWSS-102 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for CWSS-102 Certification

Make NWExam.com your best friend during your Wireless Sales Specialist exam preparation. We provide authentic practice tests for the CWSS-102 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual CWSS-102 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the CWSS-102 exam.

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