

Vendor:CWNP

Exam Code: CWAP-403

Exam Name:Certified Wireless Analysis Professional

Version: Demo

QUESTION 1

When configuring a long term, forensic packet capture and saving all packets to disk which of the following is not a consideration?

- A. Total capture storage space
- B. Individual trace file size
- C. Real-time packet decodes
- D. Analyzer location

Correct Answer: B

QUESTION 2

What is the function of the PMD sub-layer?

- A. Converts 1s and 0s given to it by the PLCP sub-layer into the appropriate RF signals
- B. Provides framing
- C. Adds a PHY preamble and header to a PSDU
- D. Performs A-MPDU

Correct Answer: A

QUESTION 3

In a Spectrum Analyzer the Swept Spectrogram plot displays what information?

- A. The RF time domain
- B. RF power present at a particular frequency over the course of time
- C. Wi-Fi Device information
- D. Duty cycle in the frequency domain

Correct Answer: D

QUESTION 4

Given a protocol analyzer can decrypt WPA2-PSK data packets providing the PSK and SSID are configured in the analyzer software.

| frame decryption to be possible? |
|---|
| A. Authentication |
| B. Reassociation |
| C. 4-Way Handshake |
| D. Probe Response |
| Correct Answer: C |
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| QUESTION 5 |
| Finish the statement. It is possible to distinguish between and 20 MHz transmissions when looking at an FFT plot. |
| A. HR/DSSS and ERP |
| B. ERP and VHT |
| C. HT and VHT |
| D. OFDM and HT |
| Correct Answer: C |
| |
| QUESTION 6 |
| Which one of the following is required for Wi-Fi integration in laptop-based Spectrum Analyzer software? |
| A. A supported WLAN adaptor with a customized driver |
| B. Any 802.11 wireless adaptor |
| C. A dual radio spectrum analyzer card |
| D. SNMP read credentials to the WLAN controller or APs |
| Correct Answer: C |

When performing packet capture (in a non-FT environment) which frames are required in order for PSK

QUESTION 7

During a VHT Transmit Beamforming sounding exchange, the beamformee transmits a Compressed Beamforming frame to the beamformer. What is communicated within this Compressed Beamforming frame?

- A. Steering Matrix
- B. Beamforming Matrix

- C. Feedback Matrix
- D. Beamformee Matrix

Correct Answer: C

QUESTION 8

In the 2.4 GHz band, what data rate are Probe Requests usually sent at from an unassociated STA?

- A. The minimum basic rate
- B. 1 Mbps
- C. 6 Mbps
- D. MCS 0

Correct Answer: B

QUESTION 9

Which one of the these is the most important in the WLAN troubleshooting methodology among those listed?

- A. Interview the network manager about the issues being experienced
- B. Talk to the end users about their experiences
- C. Observe the problem
- D. Obtain detailed knowledge of the wireless vendors debug and logging options

Correct Answer: C

QUESTION 10

What is the difference between a Data frame and a QoS-Data frame?

- A. QoS Data frames include a QoS control field
- B. QoS Data frames include a QoS information element
- C. QoS Data frames include a DSCP control field
- D. QoS Data frames include an 802.1Q VLAN tag

Correct Answer: A

QUESTION 11

What does the value of the Listen Interval field in an Association request frame indicate?

- A. How long a STA performing active scanning will listen for Probe Responses before changing channels
- B. How often a STA will go off channel to look for other BSSs
- C. How often a STA in power save mode wakes up to listen to Beacon frames
- D. How long a STA waits for an Ack before retransmitting the frame

Correct Answer: C

QUESTION 12

In which element of a Beacon frame would you look to identify the current HT protection mode in which an AP is operating?

- A. HT Capabilities Element
- B. HT Protection Element
- C. HT Information Element
- D. HT Operations Element

Correct Answer: C