



# 300-370<sup>Q&As</sup>

Troubleshooting Cisco Wireless Enterprise Networks

## Pass Cisco 300-370 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/300-370.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





### QUESTION 1

An engineer is troubleshooting reports from a Cisco 7925 user that is experiencing consistent gaps in audio when roaming from one area of the facility to another. Packet analysis shows that the phone is flapping between two access points due to poor SNR.

Which action fixes this issue?

- A. Add access points to the areas that have a noise floor below -90 dBm.
- B. Adjust the roaming threshold of the WLC to -67 dBm for improved access point performance.
- C. Use coverage hole detection to allow the access points to compensate for the poor roaming.
- D. Redesign the area for sufficient overlap with access points running at reduced power levels.

Correct Answer: C

---

### QUESTION 2

Refer to the exhibit.



```

CCNP-W#sh run | b interface
GigabitEthernet0/1

interface GigabitEthernet0/1
switchport trunk encapsulation dot1q
switchport mode trunk
channel-group 1 mode on
!
interface GigabitEthernet0/2
switchport trunk encapsulation dot1q
switchport mode trunk
channel-group 1 mode on
!
interface GigabitEthernet0/3
switchport trunk encapsulation dot1q
switchport mode trunk
channel-group 2 mode on
!
interface GigabitEthernet0/4
switchport trunk encapsulation dot1q
switchport mode trunk
channel-group 2 mode on
!
CCNP-W#

CCNP-W#sh cdp neighbors
Capability Codes: R - Router, T - Trans
Bridge, B - Source Router Bridge
S - Switch, H - Host, I - IGMP, r -
repeater, P - Phone,
D - remote, C - CVTIA, M - Two-port Mac
Relay

Device ID Local Intrfce Holdtme
Capability Platform Port ID
Cisco-WLC2 Gig 0/1 168 H AIP-CT550 Gig
0/0/1
Cisco-WLC2 Gig 0/3 168 H AIP-CT550 Gig
0/0/2

Cisco-WLC2 Gig 0/1 168 H AIR-CT550
LACInterface0/3/1
Cisco-WLC1 Gig 0/2 123 H AIR-CT550 Gig
0/0/1
Cisco-WLC1 Gig 0/4 123 H AIR-CT550 Gig
0/0/2
Cisco-WLC1 Gig 0/2 123 H AIR-CT550
LACInterface0/3/1
APO1 Fas 0/48 150 T I AIR-AP126 Gig 0.1
IDF1 Fas 0/38 160 R S I WS-C3560- Fas
0/22

CCNP-W#sh ether
CCNP-W#sh etherchannel su
CCNP-W#sh etherchannel summary
Flags: D - down P - bundled in port-
channel
I - stand-alone s - suspended
H - Hot-standby (LACP only)
R - Layer3 S - layer2
U - in use f - failed to allocate
aggregator

M - not in use, minimum links not met
u - unsuitable for bundling
w - waiting to be aggregated
d - default port

Number of channel-groups in use: 2
Number of aggregators: 2

Group Port-channel Protocol Ports
-----|-----|-----|-----
1 Po2 (SU) - Gi0/1(P) Gi0/3(P)
2 Po2 (SU) - Gi0/2(P) Gi0/4(P)
CCNP-W#

```



An access point joins the secondary wireless controller but not the primary wireless controller. Another access point has joined the controller and is working fine. The network engineer can ping the wireless controller and the access point from the core switch.

Which option is the cause of the issue?

- A. The trunk ports are missing a spanning tree configuration.
- B. The EtherChannel configuration is incorrect.
- C. The port channels configured with the wrong negotiation protocol.
- D. The trunk port configuration is incorrect.

Correct Answer: B

---

### QUESTION 3

Which three details are contained within the LWAPP discovery response sent by each WLC to enable the LAP to choose a WLC? (Choose three.)

- A. the controller sysName
- B. an AP-manager IP address
- C. the WLC IOS version
- D. the mobility domain name
- E. the master controller flag
- F. the DNS server address

Correct Answer: ABE

---

### QUESTION 4

Refer to the exhibit. Which configuration must be addresses to correct this issue?



```
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Go Join the next controller
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Selected MWAR 'REMOTE' (index 0).
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Ap mgr count=1
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Go Join a capwap controller
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Choosing AP Mgr with index 0, IP =
0xA0AC8FE , Load = 4..
*Dec 12 00:59:44.069: %CAPMAP-3-EVENTLOG: Synchronizing time with AC time.
*Dec 12 00:58:39.324: %PKI-3-CERTIFICATE_INVALID_NOT_YET_VALID: Certificate
chain validation has failed. The certificate (SN: 46469F4C0000000A4C34) is
not yet valid Validity period starts on 22:50:55 UTC Aug 30 2012
*Dec 12 00:58:39.324: %CAPWAP-3-ERRORLOG: Certificate verification failed!
*Dec 12 00:58:39.324: DTLS_CLIENT_ERROR: ../capwap/capwap_wtp_dtls.c:352
Certificate verified failed!
*Dec 12 00:58:39.324: %DTLS-4-BAD-CERT: Certificate verification failed. Peer
IP: 10.10.200.254
*Dec 12 00:58:39.324: %DTLS-5-SEND_ALERT: Send FATAL : Bad certificate Alert
to 10.10.200.254:5246
*Dec 12 00:58:39.324: %DTLS-3-BAD_RECORD: Erroneous record received from
10.10.200.254: Malformed Certificate
*Dec 12 00:58:39.324: %DTLS-5-SEND_ALERT: Send FATAL: Close notify Alert to
10.10.200.254:5246
*Dec 12 00:58:39.324: %CAPWAP-3-ERRORLOG: Invalid event 38 & state 3
combination
```

- A. self-signed certificate
- B. DHCP Option 43
- C. Network Time Protocol
- D. AP authorization list

Correct Answer: A

#### QUESTION 5

While reviewing CleanAir data in Cisco Prime Infrastructure, an engineer notices that a wideband jammer is not sending its Interferer Security Trap correctly. The engineer determines that the default severity level has been changed. Which value does the engineer select to reset the severity level to its factory setting?

- A. informational
- B. major
- C. minor
- D. warning
- E. critical

Correct Answer: D



#### QUESTION 6

You detect a coverage hole in some part of the network. After troubleshooting, you find out that the Cisco 3702i AP is not using all of its transmission power, and hence is not using the 4x4 spatial stream.

Which cause of the problem is true?

- A. The upstream switch is not PoE-capable.
- B. The AP antennas have been damaged.
- C. The AP is not 4x4-capable.
- D. The PoE source is not injecting the adequate quantity of power.

Correct Answer: D

---

#### QUESTION 7

An engineer has received an alarm on a wireless LAN controller and is unsure of its meaning. The engineer attempted to ping the wireless LAN controller interfaces. Which troubleshooting methodology does this action demonstrate?

- A. bottom-up
- B. follow the path
- C. shoot from the hip
- D. top-down
- E. divide and conquer

Correct Answer: E

---

#### QUESTION 8

Drag and drop the IP address range on the left onto the specific purpose for multicast groups on the right. Not all options are used.

Select and Place:



- 224.0.1.0 through 238.255.255.255
- 214.0.0.0 through 224.0.0.255
- 239.0.0.0. through 239.255.x.y/16
- 224.0.0.0 through 224.0.0.255
- 239.0.0.0 through 240.255.x.y/16

- Limited scope
- Reserved link local
- Globally scoped

Correct Answer:

- 
- 214.0.0.0 through 224.0.0.255
- 
- 
- 239.0.0.0 through 240.255.x.y/16

- 239.0.0.0. through 239.255.x.y/16
- 224.0.0.0 through 224.0.0.255
- 224.0.1.0 through 238.255.255.255

**QUESTION 9**

Refer to the exhibit. Why did Client 00:25:84:61:92:7d not get a response from the RADIUS server?



```
Authentication Summary
Logged At:          September 6, 2011 10:13:40.753 AM
RADIUS Status:     RADIUS Request dropped : 11036 The Message Authenticator RADIUS attribute is invalid.
NAS Failure:      ..

Most Recent Traps

RADIUS server 192.168.150.10:1812 deactivated in global list
RADIUS server 192.168.150.10:1812 failed to respond to request (ID 140) for client 00:25:04:61:92:7d /
RADIUS server 192.168.150.10:1812 deactivated in global list
RADIUS server 192.168.150.10:1812 failed to respond to request (ID 139) for client 00:25:04:61:92:7d /
```

- A. The RADIUS server rejected the username that was provided by the client.
- B. The shared-secret keys on the controller and on the RADIUS server do not match.
- C. The wireless controller does not have IP connectivity to the RADIUS server.
- D. The client and the RADIUS server did not agree on the EAP type so the RADIUS server dropped the packet.

Correct Answer: B

#### QUESTION 10

When implementing interface groups, how are the IP addresses sourced via DHCP for wireless clients?

- A. through the primary interface of the group
- B. through round robin between interfaces
- C. through interface group definition
- D. through the interface receiving the first response

Correct Answer: B

#### QUESTION 11

A training class has 15 laptops connecting to the WLAN using the same Active Directory training credentials. Users report that they cannot connect until someone else logs off. At any one time, only half of the class connect to the internet. Which option must be checked first?

- A. Maximum Allowed Clients
- B. Client Exclusion
- C. Co-channel interference
- D. DHCP address pool





Correct Answer: A

---

#### QUESTION 12

All corporate-issued devices in your network have been configured with EAP-TLS authentication. They authenticate via wireless to an instance of Cisco ISE and AD authorization for the user profiles is un-configured. Which impact occurs to the authentication when a user's Active Directory username and password expires?

- A. The ISE prompts the user for the new password.
- B. The user must change the password manually on their WLAN profile.
- C. The WLAN profile must be forgotten and reconfigured.
- D. WLAN connectivity is not impacted because EAP-TLS uses certificates.

Correct Answer: D

[Latest 300-370 Dumps](#)

[300-370 PDF Dumps](#)

[300-370 Exam Questions](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

## Try our product !

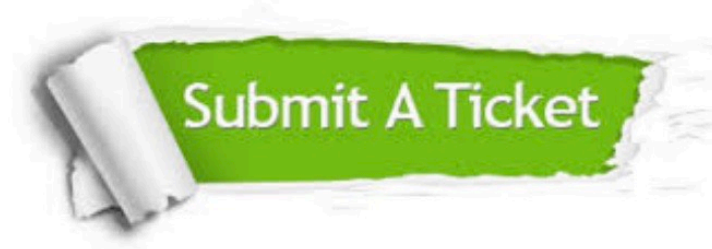
100% Guaranteed Success  
100% Money Back Guarantee  
365 Days Free Update  
Instant Download After Purchase  
24x7 Customer Support  
Average 99.9% Success Rate  
More than 800,000 Satisfied Customers Worldwide  
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.passapply.com/allproducts>

## Need Help

Please provide as much detail as possible so we can best assist you.  
To update a previously submitted ticket:



 <p><b>One Year Free Update</b> Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p><b>Money Back Guarantee</b> To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.  
All trademarks are the property of their respective owners.  
Copyright © passapply, All Rights Reserved.