

DUMPS ARENA

IoT Connected Factory for Systems Engineers Exam

Cisco 500-801

Version Demo

Total Demo Questions: 10

Total Premium Questions: 52

Buy Premium PDF

<https://dumpsarena.co>

sales@dumpsarena.co

sales@dumpsarena.co
dumpsarena.co

Topic Break Down

Topic	No. of Questions
Topic 1, Characteristics of the manufacturing industry	4
Topic 2, Cisco Connected Factory helps customers overcome challenges	2
Topic 3, Cisco Validated Design	9
Topic 4, Cisco strengths	3
Topic 5, Compliance and regulation	1
Topic 6, Professional Services	4
Topic 7, Connected Factory Automation	6
Topic 8, Connected Factory Wireless	23
Total	52

QUESTION NO: 1

In the Cisco Unified architecture, which action by a workgroup bridge that is configured as a mobile station causes the WGB to search for a new parent association and roam to the new parent?

- A. It encounters a poor RSSI.
- B. It gets a low battery notification.
- C. It travels beyond a specified distance.
- D. It confronts a new WLAN.

ANSWER: A**QUESTION NO: 2**

Which three options are significant influencers of Technical Decision Makers during consideration of a converged industrial network solution? (Choose three.)

- A. interoperability
- B. flexibility
- C. marketability
- D. navigability
- E. exchangeability
- F. availability

ANSWER: A B F**QUESTION NO: 3**

Which two options are IACS applications with prioritized traffic? (Choose two.)

- A. Human Machine Interface
- B. Service Set Identifier
- C. Input / Output
- D. Throughput
- E. Resiliency Ethernet Protocol

ANSWER: A C

QUESTION NO: 4

With which options can you use a single SSID/VLAN configuration for a WLAN?

- A. continuously changing wireless clients
- B. multiple wired automation devices
- C. a fixed set of wireless clients using the 5 GHz radio
- D. a fixed set of wired automation devices

ANSWER: C

QUESTION NO: 5

Which option describes the main difference between users in an enterprise network and users in an industrial network?

- A. The primary users in an industrial network are industrial devices.
- B. Industrial network users do not require information security.
- C. Users in an industrial network are limited to robots and sensors.
- D. Users in an industrial network cannot include offsite remote users.

ANSWER: A

QUESTION NO: 6

Which three options are Cisco strengths? (Choose three.)

- A. products based on standards
- B. positive brand recognition
- C. alliances with industrial automation leaders
- D. lowest cost solution provider
- E. leader in providing industrial applications at the site manufacturing and control level

ANSWER: A B C

QUESTION NO: 7

In Industrial Automation and Control Systems, which type of traffic gets the highest priority via quality of service configuration?

- A. voice traffic
- B. web and email traffic
- C. industrial device traffic
- D. collaboration traffic

ANSWER: C**QUESTION NO: 8**

In the Cisco Unified WLAN QoS, which two aspects create the need for collision avoidance mechanisms? (Choose two.)

- A. Shared media: Multiple nodes share the frequency and only one can successfully transmit at a time.
- B. Congested plant floors: Workers must maneuver without running into each other.
- C. Half-duplex communication: A radio cannot transmit and receive at the same time.
- D. Smart routing: Traffic is directed automatically according to priority.
- E. Limited budgets: Manufacturers will not spend the money to install enough designated channels.

ANSWER: A C**QUESTION NO: 9**

Which three methods can a client device use to connect to a WLAN? (Choose three.)

- A. integrated wireless adapter
- B. firewall
- C. universal bridge
- D. workgroup bridge
- E. toll bridge
- F. radio

ANSWER: A D F

QUESTION NO: 10

What is the primary benefit that Cisco ecosystem partners get from Cisco?

- A. access to industrial automation customers
- B. greater intelligence into the converged industrial network
- C. opportunities to achieve Cisco Industrial Network Partner Certification
- D. advanced plant-floor machining technology

ANSWER: B