

Cisco 642-731

**642-731 Conducting Cisco Unified Wireless Site
Survey (CUWSS)
Practice Test
Version 1.1**

QUESTION NO: 1

How many access points will a Cisco 7600 Series Router with six installed Cisco Catalyst 6500 Series Wireless Services Modules support?

- A. 300
- B. 448
- C. 664
- D. 1800
- E. 2400

Answer: D

QUESTION NO: 2

Which value is NOT supported by Cisco Spectrum Expert, when checking for RF coverage?

- A. access point received-signal strength level
- B. spectrum utilization
- C. client data rate
- D. in-band radio frequency interference

Answer: C

QUESTION NO: 3

Which is NOT part of a typical wireless site survey?

- A. implementation suggestions
- B. access point locations
- C. security requirements
- D. access point mounting methods

Answer: C

QUESTION NO: 4

What are two objectives of a pre-site survey walkthrough? (Choose two.)

- A. identify potential problem areas
- B. define intended coverage areas
- C. assess compliance with local building codes

- D. determine the final location of APs and antennas
- E. identify sources of RF signal attenuation and RF interference

Answer: A,B

QUESTION NO: 5

If there is an existing 802.11g WLAN at a site, which service can be provided without conducting a new site survey?

- A. add a new 802.11a WLAN
- B. increase the Layer 2 and Layer 3 security of the WLAN
- C. increase the throughput for the wireless clients
- D. add new services (such as voice) over the WLAN

Answer: B

QUESTION NO: 6

Construction of a new automobile parts manufacturing facility has recently been completed. The facility IT manager wants to deploy voice over WLAN. During your initial walkthrough, you observe numerous highly reflective surfaces on the manufacturing equipment and in the building construction itself. What potential problem exists that should be accounted for during your site survey?

- A. LOS modulation
- B. multipath distortion
- C. RF signal absorption
- D. RF signal attenuation
- E. Fresnel zone impedance

Answer: B

QUESTION NO: 7

To which parameter should the access point be set during a site survey?

- A. transmit only
- B. diversity
- C. receive only
- D. single isolated antenna