

## Questions

1. Which type of wireless deployment access point mode is used in a large enterprise environment where centralized management is needed?
  - A. Autonomous
  - B. Lightweight
  - C. Controller-less
  - D. CAPWAP
  
2. Which metric allows WLAN location services to calculate the location of a wireless client within the network?
  - A. SNR
  - B. RTLS
  - C. RSS
  - D. SSID

## Questions and Answers

1. Which type of wireless deployment access points are used in a large enterprise environment where centralized management is needed?
  - A. Autonomous
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  - C. Controller-less
  - D. CAPWAP

**Answer: B**

Explanation: Lightweight access points require a centralized wireless LAN controller (WLC), which is used to manage all of the access points from a single location. This is also referred to as a controller-based deployment model, where the WLC can be a physical or a virtual device. No management or configuration is necessary on the individual access point.

**Video Reference: 1.2.1 WLAN Deployment Options**

2. Which metric allows WLAN location services to calculate the location of a wireless client within the network?
  - A. SNR
  - B. RTLS
  - C. RSS
  - D. SSID

**Answer: C**

Explanation: The Received Signal Strength (RSS) can be used for enterprise asset tracking within a WLAN. The wireless LAN controller uses the signal strength from all of the access points surrounding a client to determine the exact physical location of a client within the network. This is performed by using three or more surrounding access points to pinpoint this location.

**Video Reference: 1.2.2 Location Services**