ProTech Professional Technical Services, Inc.



# **Certified Wireless Specialist (CWS)**

# **Course Summary**

### **Description**

The Certified Wireless Specialist (CWS) is a certification that validates the knowledge of wireless sales, marketing, entry-level support, and decision-making professionals related to 802.11 wireless networks.

The learning materials explain the language of Wi-Fi as well as the typical hardware and software used in wireless local area networks (WLANs). From radio frequency (RF) to Wi-Fi client devices, the CWS learns the terminology and processes of Wi-Fi.

### **Topics**

- Radio Frequency (RF)
- RF Hardware
- The 802.11 Standard
- Channel Plans and Performance Factors
- WLAN Security, BYOD and Guest Access
- Enhanced 802.11 Functions
- Wireless Access Points
- Wireless Clients
- WLAN Requirements

#### **Duration**

One Day