UEWA - UEWA - Ubiquiti Enterprise Wireless Admin

Overview

Course Code		UEWA	Duration	2.0 days

The Ubiquiti Enterprise Wireless Admin course is a two-day, in-class training course focused on the most important concepts in Enterprise Wireless Networking, with special emphasis on best practices for designing/managing UniFi WLANs. Learn with hands-on lab activities using the latest generation of UniFi APs, as well as the UniFi Controller platform.

Details

WLAN Fundamentals

- Unlicensed Radio Spectrum
- Channel Operation
- Regulatory Domains
- WLAN Standards
- Wireless Access Methods
- Network Equipment

WLAN Planning

- Wireless Technology
- Coverage & Channels
- TX Power
- Antenna Gain
- Channel Availability
- Signals vs. Noise
- Airtime, Capacity & Density
- Mixed Networks

Deployment

- Site Surveys
- Overlap
- Wiring & PoE
- Benchmarking

Basic Adoption & Configuration

- Multi-Site
- Layer-2 Adoption
- WLAN Groups
- SSID, Security & VLANs
- Analytics

Advanced Adoption & Guests

- Cloud Hosting
- Layer-3 Adoption
- Discovery, SSH, DNS & DHCP
- Minimum RSSI
- Zero-Handoff Roaming
- Guest Portal
- Access Controls
- Customization