



Wireless LAN With BAT-Family - Advanced (WSWA)

Target Group

Product training course for System Engineers, Network Designers, Network Administrators and Support Technicians.

Prerequisites

Basic knowledge Wireless LAN and routing is required. Prior attendance of the "Wireless LAN With BAT-Family (WSWB)" is recommended.

If available, the participant should bring a laptop with Ethernet and wireless connections, and an operating system CD. Administrator rights are required.

Objective

In this workshop the participants learn the extended functionality with an emphasis on how to configure secure access to a network via WLAN. The objective is the successful deployment of complex wireless networks with the possibility to use a Wireless LAN Controller.

The training is part theory and part practice. The necessary knowledge about functions and deployment possibilities of the BAT-Family are taught in individual theory blocks. Each block is followed by practical exercises, designed to familiarize the participants with the devices through first-hand experience.

To build and operate a complex network, it is not enough to master the basic functionality of the devices which will be used. This is where the details come in to play.

Which advanced functionality is offered by the Hirschmann™ Access Points of the BAT Family? What should be taken into consideration when deploying firewalls and VLANs? And how can the installed devices be optimized for the requirements of a specific location?

Languages

- WSWAe English
- WSWAd German

Duration

1 Day
9:00–16:30

Schedule / Location / Price

www.hicomcenter.com

Seminar Content

Wireless LAN Controller

- Configuration
- Supervision

Routing

- Point to point
- Internet access
- RIP

VLANs

Firewalls

- Stateful Inspection
- Access rules
- Intrusion Detection



RADIUS

- Local
- Remote



Recommended for the Hirschmann™ Industrial Wireless Professional certification examination.