

RADWIN Point-to-Multi-Point (PtMP) SU Installation: In-Class Course

Part Numbers: RW-8410-2110

Prerequisites: RF fundamentals, Networking 101 or previous network experience

Course Duration: One (1) day

Enrollment: Ten (10) maximum

Target Audience: Installers, System Integrators

Course Description:

This course introduces RADWIN's PtMP SU radio system and supportive operation and management tools. The course is relevant for system integrators and installers who will be installing RADWIN's PtMP high throughput Subscriber Unit (SU) radio systems. This course introduces practical aspects of RADWIN PtMP SU installation. It includes a hands-on workshop, enabling participants to practice installation, basic configuration of the PtMP SU system and perform basic troubleshooting.

Certification Conditions:

Upon completing the course, the participants will receive certification, based on the successful fulfillment of the following conditions:

- The trainee must participate in all the theoretical sessions and complete all hands-on training.
- The participant must pass the final exam.
- The certification qualifies the installation, operation and maintenance of the products addressed in the course.
- The certification has a validity period of two (2) years. The certificate must be renewed upon expiration to maintain the qualification.
- To renew the certification, one must attend refreshment training and pass the re-certification exam.

Course Objectives:

Upon completing this course, participants will have a solid understanding of:

- RADWIN's technology, features, and advantages
- The main principles of RADWIN's PtMP solution
- PtMP SU Installation procedures
- How to install, configure, upgrade, and troubleshoot
- Site acceptance and commissioning process
- RADWIN services and support structure

Provided collateral:

- PDF copies of the course presentations

Class Requirements:

- Room suitable for training based on number of participants, properly air-conditioned and in quite environment
- Video projector and cables required for trainer's laptop connection
- Whiteboard/flipchart and markers
- Broadband internet connection + Wi-Fi
- PC/laptop for each participant
- Equipment for hands-on or connection to remote lab
- Registration to RADWIN PRM

Course Agenda¹

Time / Day	Day 1
09:00 – 09:30	Course opening & introduction
09:30 – 10:15	RADWIN technology overview
10:15 – 11:00	RADWIN SU AIR & PRO install guide
11:00 – 11:15	Break
11:15 – 12:00	RADWIN SU AIR & PRO install guide
12:00 – 12:45	SU upgrade
12:45 – 13:45	Lunch
13:45 – 14:30	SU WINTouch alignment
14:30 – 15:15	RADWIN SU GUI
15:15 – 15:30	Break
15:30 – 16:15	Troubleshooting procedure
16:15 – 17:00	Q & A, hands-on and final exam
17:00 – 17:45	Q & A, hands-on and final exam

¹ Agenda may be subject to changes