

RADWIN Point-to-Point (PtP) Installation: Online Course

Part Numbers:

- Private: RW-8410-1111
- Public: RW-8410-1121

Prerequisites: RF fundamentals, Networking 101 or previous network experience

Course Duration: Two (2) partial days, twelve (12) hours in total with hands-on time

Enrollment: Six (6) maximum (for more than 6, please contact Sales)

Target Audience: System Integrators

Course Description:

This course introduces RADWIN's PtP radio system and supportive operation and management tools. The course is relevant for system integrators and installers who will be installing RADWIN PtP radio systems. This course introduces the theoretical, operational, and practical aspects of RADWIN's PtP radio system.

The course is delivered by RADWIN professional trainer via webinar. The hands-on is performed using RADWIN remote lab.

Certification Conditions:

Upon completion of the course, the participants will receive certification, subject to the successful fulfillment of the following conditions:

- The trainee must participate in all 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. It must be renewed upon the expiration period 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:

- The main principles of the RADWIN PtP technology
- RADWIN's PtP system architecture, features, system components and associated functions
- Site preparations and installation procedures
- How to install, configure and troubleshoot a PtP link
- TDD synchronization procedures
- Site acceptance and commissioning process
- RADWIN services and support structure

Provided collateral:

- PDF copies of the course presentations
- Video recording of the webinar

Course Agenda¹

Time / Day	Day 1	Day 2
09:00 – 10:00	PtP system introduction	Alpha configuration
10:00 – 11:00	RADWIN technology introduction	D+ configuration
11:00 – 11:15	Break	
11:15 – 12:00	Site preparation	Troubleshooting procedure
12:00 – 13:00	Installation procedure	RADWIN services portfolio
13:00 – 14:00	Network synchronization	Q&A, summary, and feedback
Hands-on session is performed in RADWIN remote lab and will be coordinated and scheduled upon completion of the theoretical sessions. Hands-on duration: up to 2 hours.		
Certification exam is performed using online examination system. The exam link will be sent to the course participants upon completion of the hands-on session.		

Class Requirements:

1. PC/Laptop for each participant
2. Installation of webinar software on participant's PC/laptop
3. Broadband stable internet connection
4. Registration to RADWIN PRM

Remote lab system requirements:

- Stable internet connection
- Web browser (Chrome)
- Remote Desktop (RDP) client enabled
- Screen resolution: at least Full HD (1920x1080)

¹ Agenda may be subject to changes