

RADWIN Advanced Train-the-Trainer (TTT): In-Class Course

Part Numbers: RW-8410-4110

Prerequisites:

- Certified partner
- Certified trainee – RADWIN Fixed Wireless Access (FWA) or equivalent valid certification
- At least 6 months after FWA certification
- At least 6 months of field experience with RADWIN networks
- Previous experience as a trainer
- Recommendation of RADWIN regional Professional Services (PS) director

Course Duration: Five (5) days

Enrollment: Four (4) maximum

Target Audience:

- Certified Partners

Course Description:

This course is relevant for RADWIN certified partners who are actively operating, maintaining and distributing RADWIN's PtP & PtMP radio systems and seeking to provide RADWIN certification courses. The course introduces RADWIN's PtP & PtMP radio systems and supportive operation and management tools. It introduces in-depth theoretical, operational, and practical aspects of RADWIN technology. In addition, it covers the administrative and didactical aspects of RADWIN training enabling participants to simulate the course delivery.

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 theoretical sessions and complete the hands-on training sessions.
- The participant must pass the final exam.
- The certification qualifies the installation, operation and maintenance of the products described 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 company profile and roadmap
- RADWIN's technology, features, and advantages
- RADWIN training administrative procedures
- RADWIN eLearning Training Academy operation
- RADWIN services and support structure
- PtP, PtMP products portfolio
- PtP and PtMP troubleshooting procedures
- PtP, PtMP and OSS training delivery methods
- Designing RADWIN network using WINPlan
- Managing RADWIN network using WINManage

Course Agenda¹

Time / Day	Day 1	Day 2	Day 3	Day 4	Day 5
09:00 – 09:30	Course opening & introduction	Daily recap	Daily recap	Daily recap	Daily recap
09:30 – 10:15	Company introduction	RADWIN Air Interface	PtMP products portfolio	OSS Tools Introduction	WINManage Introduction
10:15 – 11:00	Course administration procedures	CIR Vs Best Effort	PtMP hands-on and troubleshooting	WINPlan & WINTouch+ Introduction	WINManage Introduction + Practice
11:00 – 11:15	Break				
11:15 – 12:00	Course administration procedures	PtP products portfolio	PtMP hands-on and troubleshooting	WINPlan & WINTouch+ Introduction	WINManage Introduction + Practice
12:00 – 12:45	RADWIN Services and Support	PtP hands-on and troubleshooting	PtMP course delivery methods	WINPlan & WINTouch+ practice	WINManage course simulation
12:45 – 13:45	Lunch				
13:45 – 14:30	RADWIN Services and Support	PtP hands-on and troubleshooting	PtMP course delivery methods	WINPlan & WINTouch+ practice	WINManage course simulation
14:30 – 15:15	RADWIN Services and Support	PtP course delivery methods	PtMP course simulation	WINPlan & WINTouch+ course delivery methods	Course Summary and Feedback
15:15 – 15:30	Break				
15:30 – 16:15	Course delivery procedures	PtP course simulation	PtMP course simulation	WINPlan & WINTouch+ course simulation	Final Exam
16:15 – 17:00	Course delivery procedures	PtP course simulation	PtMP course simulation	WINPlan & WINTouch+ course simulation	Final Exam

Provided collateral:

- PDF copies of the course presentations

Class Requirements:

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

¹ Agenda may be subject to changes