

Mobile WiMAX™ Certification Testing - Radio Conformance Testing Practical Sessions

Course taught by AT4 wireless

This 1.5 day course provides an in-depth review of the WiMAX PHY layer and RCT documents and test specifications, including testing requirements and the RCT test specification document. Additionally, the course presents methodology for Quality Assurance during certification testing and provides students with an understanding of RCT setup.

Students will also experience hands-on execution of relevant RCT test cases using real WiMAX devices. In this practical session, relevant test cases will be analyzed and executed using real WiMAX products, WiMAX Forum validated Protocol Radio Tester and the official testing procedures. Students will learn about pre-requisites, testing procedures, issuing testing verdicts, detailed traces, and logs analysis.

After this training, students will have a clear understanding of the PHY layer testing, test specifications, and test setups, procedures, and verdicts for the WiMAX Forum® Mobile WiMAX certification process (802.16e-2005).

This course is designed for HW and SW Development Managers and Engineers at WiMAX vendors; Certification Engineers; and Operators seeking information on WiMAX Certification testing. This class is only offered for reduced size groups (max 5 people) at AT4 wireless facilities in Herndon, VA, USA and Malaga, Spain.

Course Contents

- WiMAX PHY Layer
- RCT documents and test specifications
- Quality Assurance during certification testing
- RCT Setup
- Practical session of relevant RCT test cases

Course Length: 1.5 day

Course Price: \$1295 plus applicable taxes

Locations and Dates

New dates being added constantly, contact us for the latest schedule

Malaga, Spain 15 September 2009

Since this training course contains also practical session this course will take place in AT4 wireless headquarter in Malaga, Spain.