



Individual Workshops

Meeting your needs and demands

Providing quality training to our customers, EANTC offers you the possibility to compose your individual workshop according to your wishes and needs. The goal is to provide each participant with a better understanding of the chosen topic through dynamic knowledge sharing and hands-on training. In our fully equipped state-of-the-art test lab, you will have the unique opportunity to test your acquired expertise. Our presenters will guide you while you work hands-on with different devices and equipment.

For each EANTC workshop, our team individually composes presentation, white board session, exercise, and review building blocks in collaboration with the customer:

- In **Presentation modules**, our expert speakers present technology topics from EANTC's independent position - starting with basics, going to advanced concepts, including recent developments and trends. The goal is to thoroughly introduce each participant to new technologies.
- **White board modules** are open discussions of how to apply technology, based on fictional (or customer-specific) application use cases. An EANTC presenter will guide the discussion, ask questions and comment the solutions jointly developed on

the white board. Based on EANTC's and the presenters personal extensive experience, we will help the participants to apply their recently acquired knowledge. The goal is to solidify the knowledge gained by applying it to realistic network design challenges.

- **Exercise modules** will make use of EANTC's state-of-the-art multi-vendor lab in Berlin. Participants can verify their recently acquired skills using industry switches/routers and test equipment. The hands-on training is unique to EANTC workshops since the test systems can be arbitrarily configured and connected on site.
- **Review modules** can supplement the workshop if desired, enabling participants to test the knowledge acquired. EANTC can prepare daily or one-time questionnaires covering the seminar contents.

■ Target Audience

The workshops aim at participants who want to gain a thorough overview of current developments and standards as well as detailed knowledge. We will share our expertise in focusing on your individual questions and discuss decisions you may be facing at the moment.

■ Why EANTC?

As a vendor-independent test lab, we work with virtually all relevant equipment available today.

- We provide design consultancy and quality assurance services to telecom operators.
- We engage actively with industry bodies such as the MEF and the Broadband Forum to ensure that our team masters the latest developments in packet technologies.
- We are not tied to any vendor and do not sell or OEM any equipment to remain independent.
- Workshop attendees will gain valuable knowledge based on our 20 years of unequalled practical experience.
- The workshops at our headquarters in Berlin include hands-on training leveraging the equipment available in our test lab.

■ Workshop Components

EANTC delivers workshops either at our facilities in Berlin, Germany, or at any customer location worldwide. As a workshop customer, you may choose one or more topics from the list below to define the basic scope of the workshop:

- Carrier Ethernet network design strategies for business applications
- Carrier Ethernet network design for mobile backhaul applications
- Interconnection of Carrier Ethernet wholesale services
- IP/MPLS and/or MPLS-TP network design
- Structured troubleshooting: Monitoring and analyzing different traffic streams in Carrier Ethernet and/or MPLS networks
- Definition of test execution as a formalized process
- IPTV - Challenges, Design, Security and Infrastructure
- IPTV and Multicast deployment considerations

- Discussion of customer- or EANTC-supplied individual case studies
 - Hands-on experience through exercises in our lab
 - Illustration of multiple testing methods, e.g. conformance tests, acceptance tests or interoperability tests
- Conceptual troubleshooting: monitoring and analyzing different traffic streams.

■ Our Presenters

All our experienced presenters will pass on their first-hand knowledge to you. Our advantage: Your trainers are professional engineers and the mentioned topics are part of their everyday work. Therefore, participants will gain a precise insight combined with applied theory.

■ Outline

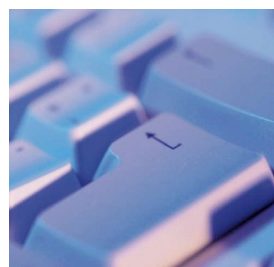
Choose our lab or any location of your choice for your training. All workshops are held in English; however, they can be delivered in German on request. Please note that the training material will be in English.

■ Any Questions?

All our workshops are individual solutions to your training requirements. For more information please contact us via E-mail or phone!

■ Prices

Prices for tailored workshops are available on request considering your individual needs and demands.



EANTC AG
 Salzufer 14
 10587 Berlin, Germany
 Phone: +49.30.3180595-0
 Fax: +49.30.3180595-10
 E-mail: seminars@eantc.com
 Web: www.eantc.com