

Up to 486 km fiber distance  
10G - 100G-Ethernet  
DOCSIS 3.1 CMTS

Gigabit FTTH  
XGS-PON & GPON OLT  
G.fast DPU

**ANEDiS**<sup>®</sup>  
POWERED BY Netceed

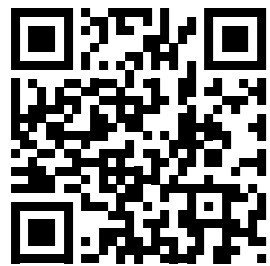
**TRAINING CENTER**

# The Next Generation Training Center

Learn about the broadband technology of the future in the most modern training center!

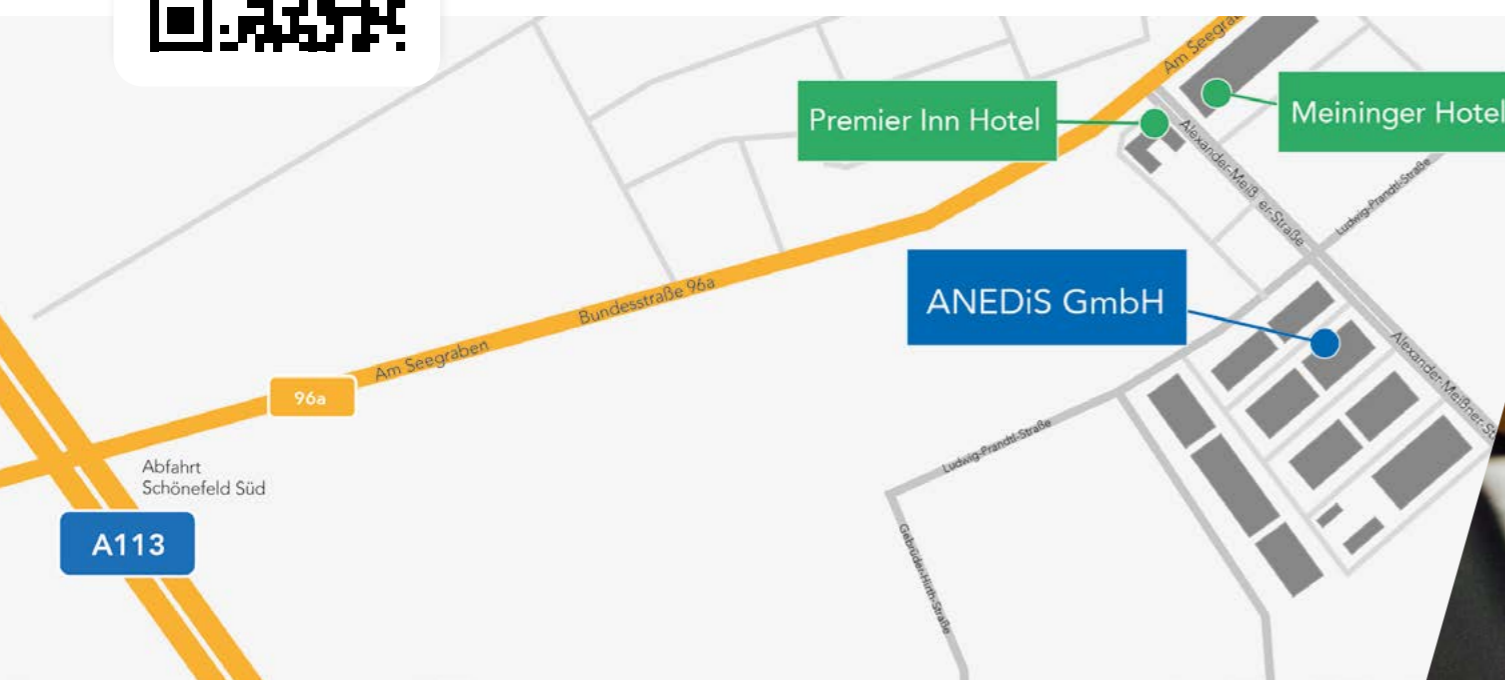
We offer all access technologies: FTTH - DOCSIS - Ethernet

- ✓ FTTX training **VDE-certified** according to VDE0800200
- ✓ Mapping of a **complete metro network** across all network structures
- ✓ Fiber optic closures, building terminations, fiber optic residential boxes, as well as fiber optic patch panels enable **realistic training** for fiber optic installers
- ✓ Provision of 4 fiber optic cables each with 8, 16, 24, 32 and 40 km, as well as 2 FO lines with **48 km length** and their combination



Register now at:  
[schulung.anedis.de](http://schulung.anedis.de)  
+49 30 710963-0

**ANEDiS GmbH**  
Alexander-Meißner-Str. 26  
D-12526 Berlin



v2.0.1

## VDE Training - Specialist for fiber optic installation Fiber optic installation & measurement

The FO Installation & Measurement training is intended for FO service technicians and installers. The training includes a theoretical and a practical exam. After passing the exam, participants receive a VDE certification according to VDE0800200.

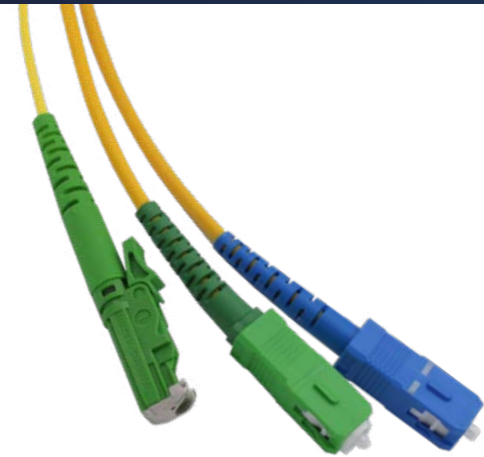
**Duration: 4 days**



## ONX Basic Training

At the end of the seminar, the participant masters the configuration of the device and can independently create measurements and their documentation for the setup of multimedia cable network connections.

**Duration: 1 day**



## Basics of optical communication / measurement on fiber optic links

The training Fundamentals of Fiber Optics / Measurement Technology is intended for service technicians and installation personnel in NE-3 and -4. Basic knowledge of communication technology is a prerequisite for participation in the course.

**Duration: 2 days**

## Backscatter measurement on fiber optic networks

The training participants are provided with knowledge of the operation of OTDR devices and the basic settings for performing measurements. During practical exercises, OTDR measurements, troubleshooting, measurements on branched structures and acceptance measurements are performed on real fiber optic links of different lengths. Prerequisites for participation are experience and knowledge of fiber optic technology and initial experience in performing measurements on fiber optic facilities.

**Duration: 2 days**

## Basics of Ethernet transmission / measuring

The participants are taught the most important basic of Ethernet transmission. This includes besides the Ethernet frames and TCP/IP packet structures as well as a closer look at the OSI model.

**Duration: 1 day**

## Fiber optic training for advanced users

This training is intended for fiber optic specialists, who have to perform dispersion measurements and optical spectral analyses as well as fiber acceptance measurements.

**Duration: 2 days**



## On-site trainings

In addition to our training courses in our state-of-the-art training center, we offer you the opportunity to receive further training at your own premises. Our team comes directly to you with all the necessary equipment.

## Individual training requests

Interested in fiber blowing training? We also offer individual training for efficient installations and best practices by our experts. Feel free to contact us and secure your appointment.



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