

BAUR Global Academy



Seminar AUSTRIA 2025

Design Seminars **across** **manufacturers**

Every measurement technician knows the requirements they have to deal with in their environment. Here, we want to showcase common measurement methods independent of manufacturers, to provide even more knowledge for the confident handling of more challenging tasks.

Our speakers are distinguished by extensive experience in the field of cable measurement technology, especially cable fault location and diagnostics. They promise comprehensive knowledge transfer and the answering of individual questions related to cable measurement technology.



BAUR
ensuring the flow

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„Regular
training
promotes continuous
advancement.

We make these training
courses an unforgettable
experience.”



Gregor Pudlo
Sales Director

Date and course contents



Basic Course Cable Fault Location

15.-19. September 2025 in Innsbruck and Sulz (Austria)

This seminar takes place at two different locations. While the theoretical part will be held in Innsbruck, the practical part will take place at BAUR's headquarters in Sulz.



The seminar is aimed at beginners and those interested in cable fault location. It is also suitable for employees of power utilities, public works, and service providers. General knowledge of electrical engineering is an advantage.



€ 1.900,- per person
price per additional participant from the same company: € 1.850,-



Participants will be enabled to assess and evaluate the operation of test equipment and cable measurement vehicles in terms of technical, organizational, and personal safety measures.

Basic course:

How do I locate a cable fault?

Overview of the process and detailed insights into the various measurement methods

- Methodology of cable fault location
- Basic principles of transmission line theory – cable structure
- What are the different types of cable faults?
- Basic principles of reflection measurement (TDR)
- Cable faults – pre-location with electric arc surge method (SIM/MIM and ARM)
- Cable fault pin-pointing with SIM/MIM method
- Reliable cable identification
- Cable sheath testing and sheath fault location
- Formulation of a general flow chart for cable testing and cable fault location
- Cable testing with DC and VLF 0.1 Hz

The seminar location

The seminar will take place in Innsbruck – a picturesque city in Austria, renowned for its stunning Alpine scenery, rich history, and vibrant cultural scene.

For the theoretical part of our seminar, we have chosen a well-known hotel in the city center in Innsbruck, which is also suitable for your stay during this week.

The practical part will take place at the test track of the BAUR Headquarter in Sulz. The bus transfer from Innsbruck to Sulz will be organized by BAUR.

On two evenings, we warmly invite you to join us for a shared dinner and evening program, where you can experience the local cuisine and explore the charming surroundings.

Please be aware that you need a hotel in Innsbruck for the theoretical part as well as a hotel in Sulz for the practical part. Further details will follow upon registration.

Innsbruck,
Austria



You can find further information and the digital registration form on www.baur.eu/en/academy

Registration

To register your place on one of our seminars, go to www.baur.eu/en/academy-registration

We are committed to efficient learning and sharing experiences in small groups. As a result, the number of seminar places available is limited. Upon completing the form, you will receive confirmation of your registration.

Your contact person



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