

Sensor Selection Workshop

The foundation of modern industrial automation is choosing the right sensor technology — one that ensures reliable detection while withstanding even the harshest environmental conditions.

In this training, we provide a comprehensive introduction to our sensor portfolio, presenting the operating principles and application areas of different sensor types, along with the key criteria to help you select the solution that best fits your manufacturing process.



Agenda:

- Sensor Technologies – Types and Operating Principles:
 - Inductive Sensors
 - Capacitive Sensors
 - Optical and Measuring Sensors
 - Encoders and Linear Position Sensors
- Selection Criteria – Environmental Factors, Technical Specifications
- Application Areas – Industry-Specific Use Cases
- Hands-on Demonstration – Sensor Setup and Calibration

Location: Turck Hungary Kft., 1023 Budapest, Árpád fejedelem útja 26-28.

Date: January 16, 2026

Duration: approx. 3 hours

Register via email at hungary@turck.com.

For questions, contact our presenter at zoltan.kovacs@turck.com or call +36 1 477 0740!.