

EVC ADVANCED COURSE

| Honeywell PMC Academy

COURSE OVERVIEW

The Level 3 course is designed for experienced service technicians and auditors who carry out or assist tests, set up communication, perform maintenance, upgrades and troubleshoot EK280 and EK205 or EK220.

The course aims to equip End User Engineers with all tools to ensure reliability in maintaining EVCs in fiscal gas metering applications.

Course Duration: 2 Days

PREREQUISITE

Students need to comply following

- EVC Basics training
- Field experience in operating

TARGET AUDIENCE

The course targets technicians, maintenance involved in gas measurements using EK280 and EK205 or EK220 compact electronic volume converters.

COURSE DELIVERY

Instructor Led training

KEY LEARNING OBJECTIVES

Participants will learn to

- Advanced features and applications of EK280/EK205 (EK220)
- Diagnosing issues effectively
- Commissioning & Installation best practices, Earthing, Lightning protection, hazardous zones, etc.
- Battery change
- Advanced functionalities of enSuite parameterization software
- Reading and visualization of process and archive data
- Firmware and hardware upgrade options
- Communication features and supported protocols
- Connecting components for remote data transfer and setting up communication as practical exercises
- Introduction of IP communication



HANDS ON TRAINING

Participants will engage in practical exercises, including calibration, and basic troubleshooting simulations.

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NOTES

Please bring your own notebook.
Administrations rights required to install enSuite

For more information
Honeywell PMC Academy

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