

PolyGard[®]1-Series Commissioning and Service Certification

Course Code: TRNG-DGC5-CSC-POW

- \$695 Course fee; \$100 discount for additional persons from same company
- Each participant must bring a laptop and have their own DPT5; \$100 special net price for DPT5 with registration
- 1.5-day course; includes lunch both days and continental breakfast on day 2

Who Should Attend:

Experienced HVAC controls, instrumentation or service technicians

Objectives:

At the end of this course, each participant will:

1. Understand the topology of the DGC5-Series Digital Gas Detection and Control System
2. Have experience programming the DGC5 controller and addressing the DT5-series sensors
3. Have experience wiring together the controller and sensors
4. Understand the proper sequence for verifying the installation of a DGC5 system
5. Understand the proper sequence for commissioning and troubleshooting a DGC5 system
6. Understand how to re-commission a DGC5 system during its periodic maintenance including system troubleshooting and sensor calibration

Schedule:

Day 1: 8:00am until 4:00pm

Day 2: 8:00am until noon

- Participants should plan their travel accordingly as certificates will not be issued to participants that arrive late or depart early
- An open-book, written and hands-on exam will be given at the end of the course allowing participants to demonstrate their knowledge to earn their certification

Topics:

1. Overview of INTEC Controls Gas Detection and Control Solutions
2. PolyGard[®]1-Series Topology, Hardware Devices and Wiring
3. Sequence of Operation: System Options and Terminology
4. System Configuration Sheets and EasyConfig Software Installation
5. Controller Programming and Sensor Addressing
6. System Commissioning and Trouble Shooting
7. System Re-Commissioning, Trouble Shooting and Sensor Calibration