

# PolyGard®2-Series Commissioning and Service Certification

Course Code: TRNG-PG2-CSC-POW

\$695 Course fee; \$100 discount for additional persons from same company Each participant must bring a laptop and have their own DPT6; \$350 special net price for DPT6 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 DGC6-Series Digital Gas Detection and Control System
- 2. Have experience programming the DGC6 controller and addressing the DT6 / DC6 / DR6 sensors
- 3. Have experience wiring together the controller and sensors
- 4. Understand the proper sequence for verifying the installation of a DGC6 system
- 5. Understand the proper sequence for commissioning and troubleshooting a DGC6 system
- 6. Understand how to re-commission a DGC6 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®2-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

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