

# Training Course PGS301



Littelfuse POWR-GARD Services provides a broad selection of on-site and online Electrical Safety Training courses designed to increase safety and help your facility meet requirements of OSHA, NFPA® and CSA standards. For a complete listing of Electrical Safety Training courses, visit [www.littelfuse.com/services](http://www.littelfuse.com/services).

## **COURSE PGS301** **“How-to” Workshop For** **Performing Code Compliant** **Electrical Hazard Assessments**

**DURATION:**  
6-8 Hours

**LEVEL:**  
Advanced

**ATTENDANCE:**  
Engineers & Electrical Contractors  
Supervisors & Safety Managers

### **DESCRIPTION:**

This workshop provides “hands-on” examples for engineers, supervisors, and Qualified workers that want to learn how to perform an Arc-Flash and Electrical Hazard Assessment of their plant or facility. OSHA, NFPA 70E, NEC®, IEEE methods of identifying, assessing, and minimizing electrical hazards are discussed and analyzed. Participants will learn how to assess the workplace for hazards to protect Qualified and Unqualified workers.

### **TOPICS INCLUDE:**

- How to establish Hazard Risk Categories and protection boundaries
- How to select and use Personal Protective Equipment (PPE)
- How to use Energized Electrical Work Permits
- How to prepare NEC® Arc-Flash warning labels

### **DELIVERABLES:**

- PowerPoint presentation
- Workbook and classroom exercises
- Handout materials to help begin an Electrical Hazard Assessment
- Safety Handbook
- CEU credit if applicable, after passing an Electrical Safety Quiz.