



## **PD100 Introduction to Elevators and Escalators**

### **Day One**

- Introduction and terminology
- Hoistway and equipment
- Safety while servicing elevators
  - Reference the *Elevator Industry Field Employees' Safety Handbook*
  - Applicable codes and publications
- Types of elevators
- Types of driving machines
- Control and operations, including firefighters' service and drives

### **Day Two**

- Doors and gates
- Car and counterweight safety and pit equipment
- Machine space and equipment
- Emergency evacuation
  - Reference *The ASME A17.4 Guide for Emergency Evacuation of Passengers from Elevators*
- Escalators and moving walks
- Final review and test