Ensuring the Safety and Reliability of Your Facility

What is NFPA 70E Compliance?

OSHA and NFPA, the organization that writes and regulates our electrical code, require all facility owners and managers to perform a Hazard/Risk Analysis on their electrical distribution system prior to allowing anyone to work on or near energized electrical equipment.

Why is it important for you to become NFPA 70E Compliant?

- To ensure the safety of your facility
- To ensure the reliability of your facility
- To protect your employees
- To protect your vendors
- To reduce your liability and risk of citation and fines

How can we help you become NFPA 70E Compliant?

We can provide the required safety training

We can perform the required Hazard/Risk Analysis

We can perform the required annual electrical preventive maintenance
# NFPA 70E Compliance - 3 Step Plan

## 1. Safety Training

- NFPA 70E Safety Training
- Selecting the Proper PPE Equipment

## 2. Hazard/Risk Analysis

- Create updated one-line drawings
- Perform a coordination study
- Perform a short circuit analysis
- Perform the Arc Flash Hazard Analysis
- Apply the arc flash labels to all equipment
- Recommendations to mitigate hazards
- Continuous Change Management Program

## 3. Electrical Preventive Maintenance As Per NFPA 70E Chapter 2

- Infrared Inspection
- Partial Discharge/Ultrasonic monitoring
- Voltage and Current Diagnostics
- Cleaning, operational check, proper torque, adjustments
- Testing of Circuit Breakers and Protective Devices

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**Company:**

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