



Case Study



CONNERY
SAFETY
A DIVISION OF WESCO DISTRIBUTION, INC.

NFPA 70E Awareness Training

CHALLENGE

Edgewater Automation is a designer and builder of custom automation equipment, with locations in Michigan and South Carolina. Edgewater provides advanced technology solutions that address challenges faced in today's global manufacturing environment. Their equipment and solutions are specific to the energy, life science, transportation, consumer products, and electronics markets.

Because of the technical nature of NFPA 70E, it's common for companies to seek the help of an outside consultant to do trainings on the topic. In an effort to properly handle their customers' needs and ensure workplace safety, Edgewater's South Carolina location sought a two-hour NFPA 70E Awareness Training for facility employees.

SOLUTION

In response, Conney, in partnership with WESCO, developed and presented a two-hour training that covered the following:

- ◆ Permit and non-permit required live work
- ◆ Hazard risk category identification
- ◆ Arc flash label interpretation

We also developed and disseminated a task chart to help Edgewater employees determine the level of risk in various potentially hazardous environments. In addition, after identifying areas of need in their safety program, we supplied Edgewater with Category 2 Arc Flash Kits.

OUTCOME

As a result of this project, Edgewater's South Carolina facility is now supplied with the necessary safety materials and employees are up-to-date on the most current edition of NFPA 70E. Ultimately, this reduces the potential risk of hazardous electrical exposure and helps ensure Edgewater's customers' expectations are fulfilled.

"Thanks to our partnership with Conney, our facility is equipped with appropriate safety measures and our employees have the training they need to effectively serve our customers."

-Edgewater Automation.