



## VC1518: Implementing an Electrical Preventative Maintenance Program

A critical component to an electrical safety program is maintenance to your electrical system. For reliability of your arc flash analysis calculations, to the added risk to your workers electrical tasks, as well as system reliability and preventing unscheduled outages; ensuring that your equipment stays in good condition is invaluable for long term success and safety.

This Micro-Learning curriculum includes the following modules:

- *“Definition of Preventive Maintenance”*
- *“Definition of Predictive Maintenance”*
- *“Predictive vs Preventative Maintenance”*
  - *“Advantages”*
  - *“Risks”*
  - *“When to use”*
- *“The ‘Game’ of Plant Reliability”*
- *“Reasons for the increased need of PM”*
- *“Labeling Requirements”*
- *“Testing and Test Documenting”*
- *“I.R. Scans”*
- *“How to prioritize results”*
- *“Value of using windows”*
- *“Execution Process Template”*
- *“How to prioritize repair vs replace”*