

DIGITAL TRANSFORMATION IN RELIABILITY



Begin your journey to implement IIoT in your Reliability and Condition Monitoring programs.

In this introductory course, attendees will become familiar with digital transformation and the possibilities available for asset management in the world of the Industrial Internet of Things (IIoT). Through guided exercises, attendees will acquire the skills to evaluate readiness for digital transformation, create a plan, and select an architecture for a pilot project. By the end of the course, attendees will be able to document business case justification and initiate a digital transformation project charter.

YOU WILL LEARN:

- → The 14 steps of digital transformation, from concept to reality
- → How to evaluate and justify digital transformation for your organization
- → Architecture considerations for selecting the proper platform, analytics and connectivity tools, engine driver, and dashboard
- → How to select assets for inclusion in a digital transformation project

- → How to scale the transformation for various asset criticality rankings
- → How to pull it all together to function properly
- → To develop and use the Key Performance Indicators (KPIs) required to evaluate and track effectiveness
- → How to benefit from Allied's multiple deployment options for SmartCBM™

TARGET AUDIENCE:

- → Directors
- → Vice Presidents
- → Reliability Leaders & Engineers
- Maintenance Managers & Engineers
- → Plant Managers
- → IT Personnel
- Anyone whose role influences or controls the learning items listed in the description

COURSE DURATION

1 Day

0.8 CEUs

This course is offered in a public workshop setting.