

CORDANT™ ASSET HEALTH ANALYTICS

This course introduces the complete Cordant™ Asset Health analytics workflow, covering asset configuration, extraction analytics, anomaly detection, and Failure Mode Analysis. Learners will apply these elements to build, validate, and deploy analytics for asset diagnostics and monitoring.

Format

Duration: 1 hours

Delivery: Elearning

Who should attend

- Engineers with focus on reliability
- Condition monitoring
- Rotating equipment
- Mechanical and instrumentation engineers

Objectives

- Describe the purpose and workflow overview of Cordant™ Asset Health.
- Define analytics in the context of asset health and explain how they support the overall workflow.
- Navigate the platform, set the correct asset context, and understand the role of core workspaces.
- Explain how Extractions are applied, validated, and used to generate outputs for downstream analytics.
- Describe how Anomaly Detection (AD) is prepared, refined, trained, validated, and deployed.
- Explain how Failure Mode Analysis (FMA) is applied, validated, and reviewed using events, evidence, and workflow context.

