



SOFTWARE

SYNERGI PIPELINE (UPTIME) ADVANCED RISK

Course code: SY-61
Duration: 2.5 days

Prerequisite:
Existing knowledge of the
risk module in Synergi
Pipeline.

DESCRIPTION

This course is designed for advanced risk modelling and creating and building dashboards for the Synergi Pipeline Risk Module for both transmission and distribution pipeline systems.

Topics covered include: Day 1-2

- Probabilistic risk models
- Leak adjustment mode
- Plastic leak rate model
- MRP leak rate generated models
- MAOP models
- Defect assessment models
- Building dashboards
- Web dashboards
- Scenarios

The final half day will include asset integrity software presentations, including the upcoming product release, strategies and other topics of interest. We will also be able for one-on-one sessions in the afternoon, on a pre-scheduled first-come first-served basis.

LEARNING OBJECTIVES

You will become more proficient in the use of the Risk Module, industry risk models that are typically deployed and also have an understanding on how dashboards are designed and built.

TARGET GROUP

Users who want to expand their risk modelling knowledge and dashboard design and use.