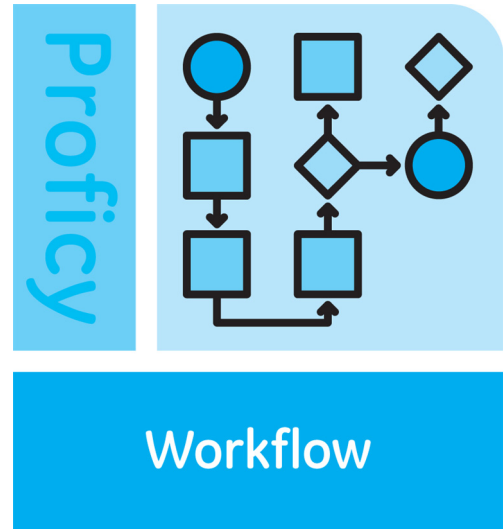


Proficiency Workflow Fundamentals

Course Description

Proficiency Workflow Fundamentals is a two-day course that focuses on elementary configuration and development of Proficiency Workflow applications. Participants will work with a sample system to connect Workflow to a variety of data source applications. Administration, authoring and reporting activities are also provided to present a complete and practical orientation to the Proficiency Workflow solution.



Who should attend?

This course is aimed at those who will be designing developing and deploying Proficiency Workflow in an industrial setting.

Are there any pre-requisites?

Suitable candidates will be experienced with Windows operating systems and industrial software systems (such as HMI/SCADA, Historian or MES systems). Database knowledge and familiarity with ISA S95 concepts are useful assets.

What topics will be covered in this class?

- Introduction to the Proficiency Workflow application
- Designing resource models for Workflow
- Equipment models & Personnel models
- Authoring introduction
- Authoring eSOP workflows (simplified, template-based)
- Authoring standard workflows (activities, responses, client elements)
- Implement Proficiency SOA Events
- Implement Workflow Schedules
- Retrieve data from the Proficiency SOA Reporting database
- Revisit SOA System Administration for Workflow users

Course Length

2 days

Suggested Class Size

8 students

Class Hours

8:00 am - 5:00 pm, daily

