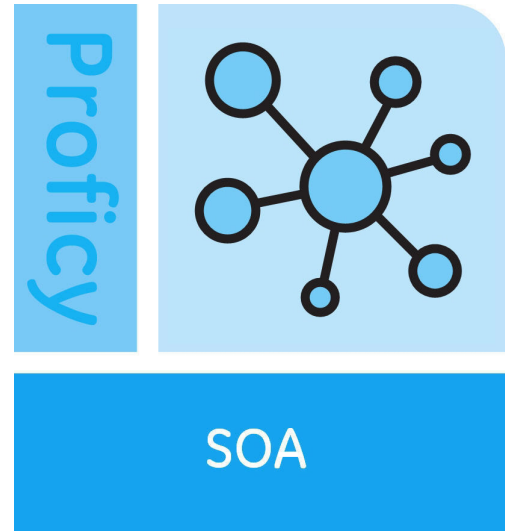


Proficiency SOA Fundamentals

Course Description

Proficiency SOA Fundamentals is a two-day course that focuses on elementary topics in Proficiency SOA and configuration of the Proficiency Application Server. Participants will work with a sample system to build a modelled operation using resource models. This course provides the essential ground work for other Proficiency applications, such as Workflow, Vision, Historian, Historian Analysis, iFIX and CIMPLICITY.



Who should attend?

This course is aimed at those who will be designing, developing and deploying a Proficiency Application Server 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?

- Overview of Proficiency SOA
- Discuss the Proficiency SOA architecture and deployment strategies
- Introduction to the Proficiency Client
- Proficiency SOA Data Communication Connectors (IGS, Historian)
- Introduction to resource data models
- Equipment Models
- Configure Displays
- SOA System Administration

Course Length

2 days

Suggested Class Size

8 students

Class Hours

8:00 am - 5:00 pm, daily

