



Objectives

After taking this course, participants should understand the configuration of Stardom, use of the programming tools and the Yokogawa function blocks available in the controller. This course will use the customer's specific project as the basis of the training.

Who should attend?

Engineers involved in software generation or modification of the Stardom system.

Prerequisite knowledge

Participants should have knowledge of the IEC61131-3 programming languages.

Programme

Day 1:

- § Introduction to Stardom
- § System & hardware configuration
- § Licences
- § FCX introduction & configuration
- § Resource configurator

Day 2:

- § Maintenance
- § Logic designer
- § Data & variables
- § IEC61131-3 programming theory

Day 3:

- § PAS POU function blocks
- § Connections
- § Function blocks detail
- § Inter-FCX communication

Day 4:

- § Debugging tools
- § Building sample programs
- § User defined function blocks

Day 5:

- § Network templates
- § Refresher on previous day's training
- § Exercises

Duration

5 days