

TRAINING COURSE: Panorama E²

PROGRAM

Panorama E² presentation

Learning about the architecture
The Panorama E² concept

Getting started

Understanding the creation of Panorama E² objects
Basic configuration of objects in an application

Data Acquisition function

Implementing objects for data acquisition
Understanding functions provided by these objects

HMI function: animation

Creating mimic
Understanding drawing tools and animation possibilities

HMI function: Navigation

Creating scripts for navigating in and using the HMI

Running the application

Configuring and locking the HMI

User management

Setup operator access control to the application functions

HMI function: Runtime data and control objects

Using workstation data end control objects

Alarm and event function

Using objects of the Alarm function
Understanding the functions provided by these objects

Parameter values

Learning to declare and use parameter values

Script objects

Using script objects
Understanding the functions provided by these objects
Developing components
Creating components tailored to an application's requirements
Application structure and network deployment: functional units

Tree structures in the application

Archiving function

Using archiving function objects

Trend drawing function

Understanding the trend drawing object
Understanding and using Data presentation

Miscellaneous objects

Understanding the functions and how to use :

Formula objects

Maintenance objects

Schedule objects

Database objects

Tools

Understanding and using the tools provided with Panorama

OBJECTIVE

The Panorama E² course provides basic knowledge of Panorama E². After the course, participants will know how to develop and/or integrate an industrial SCADA application.

PREREQUISITES

This course is designed for technicians and engineers.

TRAINING METHOD

Learning assistance,
Practical exercises,
Q&A,
A training manual provided at the start of the session.

EVALUATION

There is no evaluation during the course.

COURSE DURATION

5 days / 35 hours
Monday 01:00 PM to Friday 02:00 PM

DATES

Please contact us for English trainings schedule.