GBW449
800xA Alarm Management Workshop
System 800xA

Course goal

This course provides an overview of the alarm management features available in System 800xA FP4 and introduces the Alarm Management system extension. Course gives engineers experience of implementing the Alarm management solution.

Learning objectives

Upon course completion, participants will have knowledge of:

- Alarm Management functionality available in System 800xA (alarm hiding, alarm expressions, configuration of alarm lists)
- How to install the Alarm Management system extension (800xA SV5.1 FP4)
- How to configure the Alarm Analysis feature
- How to configure Alarm Shelving
- How to configure Alarm Grouping
- Review operation of these features

Participant profile

This training is targeted to staff with existing knowledge and experience of using the System 800xA Plant Explorer, or Engineering, Workplace. Participants will ideally have experience of alarm system configuration during project execution.

Prerequisites

Students should have attended either the course T315 "800xA with AC800M Engineering" or the course T360 "800xA with AC800M Engineering for Channel Partners" or have knowledge and experience of using the System 800xA Plant Explorer, or Engineering, Workplace.

Topics

- Course introduction
- Introduction to Alarm Management
- Features available in 'Base' 800xA
- Installation of Alarm Management system extension
- Alarm Shelving
- Alarm Grouping
- Alarm Analysis

Course type and methods

This is an instructor led workshop, featuring presentations but largely interactive classroom exercises and discussions.

Course duration

The duration is 1 day.

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