

Plant Resource Manager Basics

This course covers the configuration and basic setup procedures for the Plant Resource Management (PRM) system. Participants will learn how to use the PRM for efficiently managing and maintaining their assets. The course includes hands-on workshops and exercises using the different devices.

Who should attend?

Instrument technicians and engineers involved in the maintenance of plant assets.

Prerequisite knowledge

Participants should have some knowledge of DCS and, ideally, some knowledge of Process Control Instrumentation.

Program

Day 1:

- Introduction to Asset Management
- Introduction to PRM functionality
- Device path configuration
- Adding devices: Plug&Play
- Exercises/workshop
- Device Description (DD) files and Device Type Manager (DTM)
- Differences between Built-In DTM's and Vendor's DTM's
- Introduction to NAMUR NE 107
- Exercises/workshop

Day 2:

- Handling device parameters
DeviceViewer
Parameter Manager
DTM Works
- Creating Maintenance Marks
- Adding device documentation to devices for easier support
- Device replacement procedure
- Demonstration: Foundation Fieldbus Instrument

More information

This 2-days training is held in our training facility in YEF-NL Amersfoort. The training language is English or Dutch depending on the audience and trainer. For more information or would you like to sign-up for this training please sent your request to training@nl.yokogawa.com.