
Training Course Agenda for Fieldbus Engineering

Course Code	:	FFEG
Objectives	:	This course covers the configuration and setup procedures for Fieldbus using tools provided by Yokogawa. The trainee will learn how to use the Yokogawa configuration tools, and learn about the Fieldbus standard, and functionality. The course provides hands on workshops and exercises using industry standard instrumentation.
Course Duration	:	1 day
Training Hours	:	morning session 9 ⁰⁰ to 12 ⁰⁰ afternoon session 13 ⁰⁰ to 16 ⁰⁰
Trainees	:	6 maximum
Participants	:	For engineers instrument technicians and engineers involved in the design, installation and operation of Fieldbus networks.
Prerequisite	:	Participants should have some understanding of control systems and instrumentation.
Documentation	:	Fieldbus Engineering Manual
Location	:	Please refer to the supplied Orientation sheet for venue details
Additional Information	:	Lunch will be provided.
Contact Information	:	National Training Centre Yokogawa Australia Pty Ltd Tower A Level 2 112 – 118 Talavera Rd, MACQUARIE PARK NSW 2113 AUSTRALIA telephone : +61 2 8870 1100 facsimile : +61 2 8870 1111 e-mail : training@au.yokogawa.com Training site : http://www.yokogawa.com/au/cp/trainingcentre.htm Website : http://www.yokogawa.com/au/

Course Content

	Topic	Description
1	Overview	Overview of Fieldbus Functionality
2	Setup	Fieldbus Segment workshop: Connecting Yokogawa transmitters Connection non-Yokogawa transmitters
3	Configuration	Configuration tools Function Blocks Operation and Monitoring tools