Basic Fundamental of Foundation Fieldbus
(FF)

Objectivity	This course enables participants to learn to perform generation of Fundamental of Foundation Fieldbus concepts for Operation and Engineering Function.
Training period	1 days
Time	9:00 - 16:30 pm
Avenue	Yokogawa (Thailand) Ltd. Bangkok Office (Rama 9)
Instructor	IAEC trainers, Engineer, Yokogawa (Thailand) Ltd.
Participant	For engineers involved in software generation or modification on the Fundamental of Foundation Fieldbus
Requirement	Participants should have attended CS3000 or CentumVP Operation and Engineering course
Minimum - Maximum	4 - 6 participants

Course Outline detail

Day	Morning (9:00 to 12:00 Hrs)	Afternoon (13:00 to 16:30 Hrs)

1st	- Foundation of Foundation Fieldbus Introduction
	- System Configuration of Foundation Fieldbus
	- Yokogawa Fieldbus Solutions
	- Technical Overview of Foundation Fieldbus
	- Fieldbus Interface Module (ALF111)
	- Fieldbus Builder Functions
	- Fieldbus Programming Functions
		- Laboratory work:
		  - Setup Hardware for Fieldbus devices
		  - Add Fieldbus devices on DCS Project
		  - On-line and Off-line Download to FCS
		  - Create Fieldbus Function Block or
		    Control loop on DCS

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