



Authorized Training Partners - CADDESK Hadapsar & Swargate

Honeywell DCS Experion

Days	Lessons
1	Experion System Architecture
2	FTE Network
3	C300 Controller Architecture
4	Control Builder Introduction
5	C300 Hardware configuration concept
6	Controller Hardware Configuration
7	Data Acquisition Control Module
8	Productivity tool in Control Builder (Bulk Edit, Bulk Build)
9	PID Control Module
10	PID with Split range Control Module
11	Cascade PID Control Module
12	Device Control Module
13	Math Function Blocks
14	PID Control Module Simulation
15	Control Module Export / Import
16	ERDB / EMDB
17	HMI Display Builder
18	Quick Builder Introduction
19	DSA (Distributed Server Architecture)
20	Asset model Configuration
21	Chanel, Controller, Point Configuration
22	Station Configuration
23	Flex Station Configuration
24	Alarm and Event Notification
25	Groups and Trends
26	DCS Cabinets Introduction
27	DCS Cabinet Equipments
28	Detail Engineering (IO Assignment, Loop Wiring etc.)
29	Application, HMI and Database Backup
30	Question / Answer Session



Honeywell PLC Safety Manager

Days	Lessons
1	Introduction SIS
2	Safety and Availability
3	SafetyConcept
4	Safety Manager Hardware General Overview
5	SafetyManagerArchitectures
6	Safety Manager Controller module QPP-0001
7	SafetyManagercontroller moduleUSI0001
8	Safety Builder General Overview
9	Safety Builder Network Configurator
10	Safety Builder Hardware Configurator
11	Safety Builder Application Editor
12	SM Configuration Guideline
13	Devices & Controller Properties
14	Logical NW Configuration
15	Physical NW Configuration
16	Hw Configuration
17	On-Line Modification
18	Negative Logic
19	Positive Logic
20	ESD Terminology
21	FGS Terminology
22	C&E Understanding
23	System Architecture
24	FGS / ESD Rack Layout
25	IO Database
26	SM Communication via the Experion protocol
27	Integrating Safety Manager with Experion Server
28	Quick Builder Introduction
29	Application, HMI and Database Backup
30	Question / Answer Session