

Johnson Controls Institute Course

Metasys Database Management and Generation (#361)

\$1,705/~~\$1,555~~
(3.0 CEU)

Construction projects, remodeling, and relocating tenants all have an impact on your facility management system and consequently, your indoor environment.

Advanced Metasys operators and engineers will learn the skills needed to generate, expand, and manage a Metasys network database in this one-week, hands-on lab course. Participants will read, write and modify Metasys Data Definition Language (DDL) files offline, add devices to a Metasys network, and modify the Metasys network BAS database.

Prerequisites: A working knowledge of basic DOS commands and a DOS text editor **and** Metasys PMI Facility Operator (#350) **or** Equivalent Experience.

MONDAY

AM: Metasys Overview
Programming Tools Overview
Introduction to DDL
LAB: Using a Text Editor
PM: Using WNCSetup
LAB: Setup a new NCM (NOVRAM)
Using the DLL Compiler
Setting Up a New Workstation
LAB: Setup a New Workstation

TUESDAY

AM: Global Database
N1 Devices
Download/Upload
LAB: Adding NC's and OWS's
PM: Adding Report Groups/Router
Adding Systems and PC Groups
LAB: Global Database
Using the UNDDL Decompiler
LAB: Decompiling the Global Database

WEDNESDAY

AM: Merging existing networks
LAB: Merging Networks
NCM Database
LAB: Adding N2 devices
PM: Object Definition
LAB: Defining Input/Output Points
LAB: Defining Data Points

THURSDAY

AM: Database interaction
ASC Interfacing
LAB: Building a CS Object
PM: Building Model files
LAB: CS Objects and Model Files

FRIDAY

AM: Optional Advanced Topics

Course ends at 11:30 a.m.

