

Instrument Manager™ Basics

System Build, Use and Maintenance

Two-day Agenda

Course Description

This course provides basic training covering the installation, configuration, operation and troubleshooting of Instrument Manager™ (IM). It covers basic features and functionality of the IM core product: drivers, device configuration, connection assignment, minor troubleshooting, Notifier, backup, and user security.

Prerequisites

Participants should have an understanding of their laboratory workflows and operation of their Laboratory Information System (LIS) for transmission of test orders, receipt of results and comments from laboratory interfaces.

Course Agenda

Day One: 9:00AM - 5:30PM

Welcome and Introductions
Participants' Learning Goals
IM's role in laboratory workflow
System Installation
Hardware Options
Software: Initial and Upgrades Overview
License files
Device Configuration
Driver Acquisition & Required Files
Driver Properties
Configuring Purge
Test Code Mapping
Fluid Code Mapping
Error Code Mapping
Instrument ID mapping
Import/Export Test & Fluid Code Mapping
Using Excel
Creating Connections
Connection Properties
Destination lines
Device level Purge options
Advanced Options
Device Settings
Available Reports
License Information
Available Drivers
Configuration Options and Mappings
Available Devices and their Assignments
Drive Space and Usage Report

Day Two: 9:00AM - 5:30PM

Review of Data Flow
The Status Display Screen
Queue Manager (Qmgr)
Connection Status
Communications Troubleshooting
Diagnostics
Status Display
Specimen Event Log
Communication Trace
System Log
Security
General Security Settings
Users and Groups
Members and Owners
Controlling access to features and connections
Password Maintenance
Backup
Change the location of Backup files
Configure Automatic Backup
Performing Manual Backups
Saving and Restoring Configurations
Notifier
Service Profiles
System Predefined Events
User Defined Events
Scheduling Notifications