

Instrument Manager™ Fundamentals

For Existing Customers

Course Description

Participants will learn use of IM, to edit or add configurations and connections; edit Users and Group Security permissions; troubleshoot and resolve communication issues between IM and connected devices.

*NOTE: For customers with IM in production use, to prepare for upgrades or train staff new to IM. **Course is not for persons preparing to install or build new IM systems.** Such persons should attend classroom workshop for Instrument Manager Basics: System Build, Use and Maintenance.*

Prerequisites

Understanding of participant's laboratory workflows, and operation of their Laboratory Information System (LIS) for transmission of test orders, and receipt of results and comments from laboratory interfaces.

Knowledge of participant's existing Instrument Manager system details. Such as optional licensed features (i.e. Specimen Management, Rules, Moving Averages, etc), existing configurations/connections, and planned changes or additions to their IM system.

Course Agenda

Virtual Sessions: 3 Days 1:00PM - 5:00PM

Welcome and Introductions

Participants' Learning Goals

IM's role in laboratory workflow

License Keys and Drivers:

Acquisition and loading of required files

Drivers, Configurations and Connections:

Purge and Device Configuration Properties

Mapping – Test, Fluid and Error Codes, and Instrument IDs

Creating Connections – Properties and Device Settings

Data Flow for Requests and Results

The Status Screen

Toolbar Options and Display Grid

Basic Troubleshooting Using Status Screen Details

Communications Troubleshooting: Diagnostics Menu

Specimen Event Log; Communication Trace; and System Log

Notifier Function:

Setting up Profiles

User Defined Events and System Predefined Events

Scheduling Notifications

Security:

Setting up Groups and Adding Users

Controlling Access to Features and Connections

Backup Setup

Automatic Backup Process

Manual Backup Process

Specimen Management Configuration:

Set up and uses of Tests and Profiles, and Specimen ID Algorithms

Patient Order Management

Coded Entries

Specimen Management Workspace:

Review of Pre-Set Workspaces

Default Filters and Creating New Filters

Security Considerations for SM Workspaces