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