



Advanced PACTware Training Agenda

Course Objective

This advanced one day class for operators and technicians is designed to focus on the special parameters available in the PACTware software.

NOTE: Prior attendance of the Basic PACTware class is a prerequisite for anyone who attends this class.

Power Point Presentation

- Basic Theory of Operation for Radar
- Dielectric Constants
- Antennas/Mounting/Correct Installation
- Beam Angles /Polarization

Special Parameters

- PACTware Service Functions Options
- Configuration Printouts
- Loading/Downloading Configurations
- Trend and Data Logging

PACTware Complete Start-up/ Hands-On

- Configuration & Password Access
- Setting up a Project
- Assigning Tag Names/Numbers
- Loop Description
- Adjustment (4-20mA)
- Display (Calibration & Linearization Configuration
- Application Parameters
- Measurement Conditions
- Echo Curve Analysis
- False Echo Storage

PACTware Complete Start-up/ Hands-On

- Troubleshooting with PactWare
- Loop Test and Simulation
- Instrument diagnostics (Error codes)
- Recording and Analyzing Echo Data
- Communication Channels for Factory Support
- Data Collection required for Factory Analysis

Multiple Choice Test

Review of test



*****NOTE: ALL ATTENDEES MUST HAVE A LAPTOP COMPUTER**