

Meter Installation

For new customers

Overview

The Meter Installation education and training solution introduces new customers to software configuration and field information required for the successful installation of Sensus meters. It includes creating installation bundles, preparing handheld devices for field use, as well as installation recommendations for meters.

Method	Instructor-led classeLearning
Location	Customer site or remote
Audience	New customers to include Management, Supervisors and Field Personnel
Duration	2 hours (Administrator)4 hours (Field Personnel)
Resources	My Sensus sensus-training.com 1-800-638-3748

Content Summary:

FieldLogic Hub for Administrators

This topic reviews the software tool, FieldLogic Hub, and how it is used to configure FieldLogic Tools for field use by installation and maintenance personnel. It also covers the primary tasks performed by the Hub Administrator before meter installation can proceed. Topics include:

- Introduction to FieldLogic
- Installing FieldLogic Hub
- · Running the Setup Wizard
- · Creating Device Configurations
- · Preparing for Field Installation

Field Device Setup

This topic reviews how to initially set up the various Field Devices, including handheld devices and laptop computers, that may be used to configure and install meters. Topics include:

- Introduction to FieldLogic
- · Installing FieldLogic Tools
- · Configuring GPS
- · Configuring a Communication Device



FieldLogic Tools: Connect

This topic reviews how to utilize the primary tool found in the FieldLogic Tools library, called Connect. Connect resides on a handheld device or laptop and is used to install, upgrade, troubleshoot, operate and replace the meter or SmartPoint by field personnel. Topics may include:

- · Introduction to FieldLogic Tools: Connect
- FieldLogic Tools Users
- · Accessing the SmartPoint / Meter
- · Activating a SmartPoint / Meter
- · Configuring a SmartPoint
- · Enabling an Unused Port
- · Viewing Details
- · Getting Interval Data
- · Remote Connect / Disconnect
- · Deactivating a SmartPoint

Installation

Meter Installation

This topic reviews the required documentation and installation recommendations and procedures to be followed for properly installing a water meter. Topics include:

- Documentation
- Pre-Installation Recommendations
- · Installation Procedures
- Post-Installation Verification

SmartPoint Installation (Water and Gas)

This topic reviews the installation procedures to be followed for the proper installation of a SmartPoint. Topics include:

- Documentation
- Installation Procedures

FieldLogic Tools: Other

This topic reviews each of the additional tools comprising the FieldLogic Tools library and what each additional tool provides. Topics may include:

- Read Route
- Exchange Meter
- · Mag Loop Activate
- Reboot SmartPoint
- · Analyze Network

Contact us

For more information or to schedule a class, email the Training Team at - sensus.education@xylem.com

