Description

FieldLogic Tools is a suite of tools designed to enhance the productivity of field personnel whose work involves interacting with Sensus endpoint devices. The tool suite consists of a PC-based tool for configuring handheld devices, Hub, and handheld-based tools Connect and Read, for working with endpoints and meters. FieldLogic Connect and Read tools are designed to replace the existing handheld functionality in FlexPro and SMHHApp tools.

The tools set offers utilities many benefits including:

- Simplified management of multiple handheld devices
- Simplified installation process
- Improved speed of installation procedures
- Simultaneous RadioRead and SmartPoint device reading
- Improved business process integration with a work order tool interface

FieldLogic Tools

FieldLogic Hub

FieldLogic Hub allows utilities to manage multiple handheld devices that read and configure endpoints and meters on the FlexNet network. The Hub tool, running on the PC, is used to setup the configuration technology called bundles. Bundles are configured prior to fieldwork by the utility to control the handheld functionality and the configuration of the endpoints and meters, reducing the time to accomplish tasks in the field such as reading meters, new installation or meter changes.

FieldLogic Connect

FieldLogic Connect is a handheld software tool used to configure and communicate with endpoints. Connect uses Bundles to preconfigure the options installers will see when setting up Sensus devices in the field. Limiting the options installers have simplifies the installation process, improving the speed at which they can perform their job while also decreasing the opportunity for errors.

FieldLogic Read

FieldLogic Read is a handheld software tool used in conjunction with AutoRead for endpoint reading, while also providing a tool for problem identification and route statistics. The tool provides field workers with route address information, along with other pertinent information the utility configures. Alarms are provided while the field worker is in the field, which allows problem investigation to occur while the field personnel are at the location. The tool supports simultaneous dual reading of SmartPoint, RadioRead and TouchRead technologies.