

FieldLogic™ FlexRead: Smart Reads. Full Control.

Link your utility to a better tomorrow with Sensus' new walk-by drive-by solution.



FieldLogic FlexRead reads both ERTs or R900s and Sensus SmartPoint® modules, enabling utilities to do walk-by drive-by meter reads for multiple brands in a single pass.

Plus, when you're ready for AMI, FlexRead allows a gradual transition, maximizing ROI on your existing assets—no rip-and-replace required.

How it works

FlexRead is the simple, cost-effective way to transition from ERT or R900 meter-reading technology to the FlexNet® communication network. You can collect data from ERTs or R900s, and SmartPoints in a single pass via walk-by or drive-by.

Map routes and manage them in the cloud using our FieldLogic Cloud application. FlexRead provides real-time data synchronization with the FieldLogic Cloud Hub via Wi-Fi or cellular during route collection. Once the route is closed, collected readings are seamlessly exported to your billing system for accurate processing.

To support this seamless data flow, security is built into every layer of our system. Xylem is committed to protecting your utility's data through robust cloud and cybersecurity measures.

[Learn more here](#)



What you'll need

To implement the FlexRead solution, you'll need:

Equipment



Android or Windows tablet

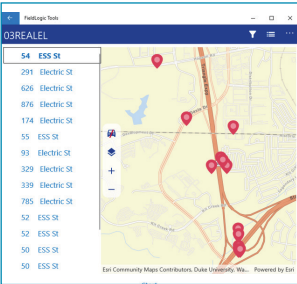
FlexRead allows walk-by drive-by meter reading on Windows and Android tablets, so you can use your existing equipment and save on hardware costs.



EasyLink Reader

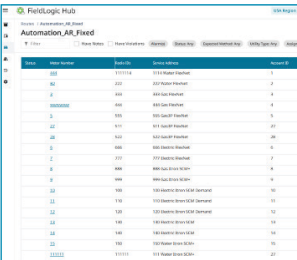
Collect data in a drive-by application from ERTs, R900s or Sensus SmartPoint modules with this portable radio-based device that you can use in any vehicle providing 12-volt DC power.

Software



FieldLogic Tools application

Manage and operate drive-by or walk-by readings for Sensus SmartPoint modules, ERTs or R900s.



FieldLogic Cloud Hub application

Manage the backend of your AMR process with this application that covers route management, user/device management, billing reports and more.

With FieldLogic FlexRead you can keep your existing assets while transitioning to the Sensus FlexNet solution, ensuring the most efficient and cost-effective migration for your utility while building a pathway to AMI.

Be the change agent your utility needs.
Discover the power of FieldLogic FlexRead.

Features

- Compatible with water, gas and electricity meters
- Reads ERTs, R900s and Sensus SmartPoint modules
- Includes walk-by and drive-by capabilities
- Enables real-time data transfer and route updates
- Provides 60 days of data storage
- Online mapping with Esri
- Supports both Android and Windows

Benefits

- Easy installation with minimal disruption
- Single solution captures walk-by drive-by reads from multiple manufacturers' radios
- Reduces training time with an intuitive, user-friendly interface
- Optimized route mapping and faster field operations
- Significantly increased read rates
- Improved customer service through fast and accurate read collection
- Cloud-based platform enables teams across your utility to access data
- Simple, reliable data exports for interoperability with billing systems
- Faster, stronger network connections
- Built-in pathway to migrate to AMI when ready

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