



SET Capabilities

SET AT-A-GLANCE

Smart Earth Technologies' (SET) SET Platform is the most comprehensive and cost effective solution for Advanced Metering Infrastructure (AMI) on the market today. The SET Platform is comprised of a CAT-M1 cellular based water management system that operates over existing cellular networks, and of cloud-based software developed by SET.

SET's approach to Advanced Metering Infrastructure (AMI) is unique within the marketplace. While other vendors secure their own revenue stream with closed systems that rely on a singular brand, the SET Platform has been specifically designed to deliver advanced water analytics while preserving a utility's purchasing power via freedom of choice, versatility and agility for meters while also protecting them from planned obsolescence.

Some differentiators to consider when comparing the SET approach to other systems are:

METER NEUTRAL ENDPOINTS:

SET AMI cellular meter-neutral endpoints are meter agnostic which means it works with multiple meter brands, and provides a path to re-automation of systems that are aging out.

SYSTEM NEUTRAL SOFTWARE:

SET MDMS software can host data from most existing systems during a system changeover so a utility can have a single view of data. This feature is especially helpful during a multi-year project.

NO ONGOING FEES FOR DATA:

System lifetime cellular network connectivity included with endpoint purchase.

NO PROPRIETARY INFRASTRUCTURE REQUIRED:

The SET Platform does not require the construction of Data Collection Units (DCU's), saving a utility the overhead cost of construction and maintenance.

FINANCING AVAILABLE:

Financing or system leases are available.*

REMOTE SMART VALVE (RSV):

Contains an internal CAT M1 endpoint, Bluetooth and Wifi. Can be used on select meters, or across the entire system.

SCALABLE:

Accommodates AMR to AMI configuration with the same equipment, enabling a utility to evolve at their own pace without a new install.

THE SET SOLUTION INCLUDES:

SET X230 and X231 Endpoints: CAT M1/LTE Cellular AMI meter-neutral

SET 100C Remote Smart Valves: CAT M1/LTE Cellular AMI meter-neutral with internal endpoint

SET Meter Data Management System (MDMS)

SET Field Mobile Application (iOS/Android**

SET Customer Porta

SFT University Training Program

SFT Billing Interface

SET Support Services

©Smart Earth Technologies. All rights reserved. SET reserves the right to make modifications to the products described herein at any time and without notice. SETflow™ is a registered trademark of Smart Earth Technologies, LLC. V Warranty V120220
*Financing and lease options details are assessed on a case by case basis. **Android required for installation.