

Affordable Meter Automation

Mobile Meter Reading

Itron Choice Connect "Temetra" Mobile Meter Reading

- ❑ Cloud Based Software with Customer Portal
- ❑ 40 days of Datalogging while driving route – Cloud data storage
- ❑ Integrated Mapping with GPS
- ❑ Eliminates access problems
- ❑ Eliminates high-cost and hazardous-to-read meters Improved Operations
- ❑ Cost Reductions
- ❑ Migration Path to Fixed Network
- ❑ Improved employee safety
- ❑ Improved meter reading and billing accuracy
- ❑ Theft identification
- ❑ Improved Customer satisfaction



Cellular Meter Reading

Smarteart Cellular Options

- ❑ SETflow AMI Endpoints are innovative two-way radios that operate over existing **cellular** networks, providing water utilities with meter reading data and sensor data, and with multiple read and transmit options.
- ❑ SETflow AMI Endpoints operate over both AT&T and Verizon cellular networks for US territories and can operate on both networks within a given service territory.
- ❑ AMI Endpoints are also available with **LoRaWAN** enabled radios for even greater data acquisition flexibility depending on the type of smart network deployed in your city or utility service territory.
- ❑ The endpoint can be wired to an encoded output water meter, pulse meters, or sensor. The endpoint then captures all readings and status information from the meter or sensor. The endpoint transmits data at configurable intervals, which can be remotely programmed from the SETflow MDMS cloud-based data management platform or the free SETflow Field Mobile application.
- ❑ Available in an AMI Lite and AMI Full option. Call for details.....



Fixed Network

Itron Choice Connect Network 100

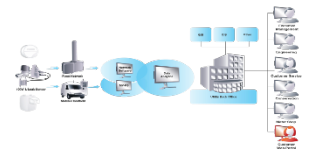
As a migration path or just starting with Fixed Networks, the ChoiceConnect™ Fixed Network for electricity, water and gas providers combines fixed network architecture with Itron's proven meter data management software to collect and manage frequent consumption and usage meter data, reliably and accurately.

Itron Openway RIVA™

Itron's next generation communications system for smarter water, electricity and gas. OpenWay Riva brings true interoperability and distributed intelligence over the Cisco IPv6 network - delivering the active grid for utility customers and beyond.

Kamstrup AMI

Utilizing the Kamstrup Dual Band 2250 and 3250 Series meters with under the glass 450 MHz, the Kamstrup AMI Network delivers hourly data on each Kamstrup Meter.



Water Meters for Accurate Consumption Billing

kamstrup

Honeywell



Ultrasonic Metering for the future. Highly accurate for 20 years. Low flows to the 1/60 of a gallon. Compatible with AMR and AMI Meter Solutions for accurate billing on residential, commercial and industrial applications

The evoQ4 is a single meter that meets the needs of traditional turbine, compound, single jet and magnetic meters.

- No Moving Parts
- 10 Year Continuous Use Battery
- One register unlike typical compound meters
- Equipped with AMR-AMI Inline Connector
- Stainless Steel Grade 316 Body
- Stainless Steel Grade 304 Flow Tube
- Maintenance Free
- Greater Low Flow accuracy than traditional PD, Turbine and Compound Meters



Mountain States Pipe and Supply
Since 1955
Colorado Springs ● Phoenix ● Olympia
Jerry Uhlman Mobile: 719.238.7912
Colorado Springs 800.777.7173