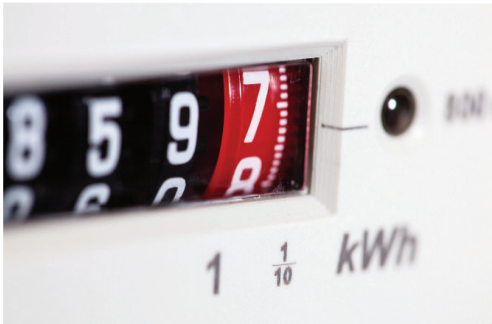


Aclara SCOUT

The only advanced workforce management and data capture system custom built for optimized smart meter rollouts



Smart meter rollouts are among the largest-scale, most complex projects a utility, energy supplier, or distribution network operator can undertake.

Few other projects involve as much direct human contact with such a high number of assets so widely dispersed across the system and service territory. Gathering accurate data on each meter prior to rollout can eliminate common triggers for smart meter exchange failures — failures that can quickly add to project costs and cascading schedule delays when the scope entails hundreds of thousands or millions of meters.

ADVANCED WORKFORCE MANAGEMENT AND DATA CAPTURE SYSTEM

Aclara SCOUT is an advanced workforce management and data capture system custom built for mass rollouts of technology to a dispersed customer base. On projects where Aclara SCOUT was used, improvements in data quality enabled informed planning and enhanced streamlining of operational processes, resulting in improved productivity and customer satisfaction.

PRE-ROLLOUT DATA INTEGRITY AND DEPLOYMENT OPERATIONS OPTIMIZATION

Aclara SCOUT helps improve system data quality prior to smart meter rollouts. Data is crucial to identifying issues before sending crews into the field. Aclara SCOUT helps ensure that pre-exchange issues are identified and resolved, the right inventory is available to complete work orders, and the data to optimize the rollout plan is reliable.

Integrating wireless communications, global positioning system (GPS), digital imagery, real-time communications, and reporting into a mobile workforce management system, Aclara SCOUT's real-time tracking capabilities essentially bring the field into the office. This Aclara-unique feature allows field staff, such as meter readers and installation engineers, to capture data and request back-office support if necessary. It also allows field technicians to contact a third party, like the distribution network operator, to request additional information so that any issues can be resolved prior to the meter exchange.

With Aclara SCOUT, meter reading staff, customers (via a smartphone application), or other personnel can gather key data points on meters at the meter location. The data capture includes key information that may be incomplete, missing, or inaccurate.

EXAMPLES COULD INCLUDE:

- Existing meter type
- Meter phase and amperage
- Meter location
- Photographs of meter face and surrounding area
- Signs of damage
- Backhaul communications strength (i.e., RSSI values)

Aclara Scout

Improving data quality using custom features



Aclara SCOUT is flexible and scalable, and Smart Grid Solutions (SGS) provides a streamlined configuration and commissioning process, which allows the system to be activated in a matter of weeks and the data to be used immediately.

USING DATA GATHERED TO INFORM PRE-DEPLOYMENT PLANNING CAN REDUCE COSTS BY:

- Ensuring tactical decisions on the rollout are based on accurate and complete data
- Improving first-time visit installation success and eliminating on-site visits where pre-installation action is required
- Reducing meter exchange time by streamlining the installation processes



FLEXIBLE OPTIONS TO SATISFY CUSTOM REQUIREMENTS

License Aclara SCOUT as a software solution, or add more of the ProField suite of products and services to include project consultation, planning, installation, and management. SGS representatives can provide customized options based on your geographical market.

ACLARA SCOUT IS OFFERED WITH THE FOLLOWING OPTIONS AND SYSTEM SPECIFICATIONS:

Hosting	Cloud or in-house server
OS	Win 7, 8, Win Mobile, Android Support for iOS coming soon.
Tablet/ smartphone	Win 7/8, 16 GB RAM, Wi-Fi and GSM connectivity, and 5 megapixel camera

Aclara Technologies LLC is a world-class supplier of smart infrastructure solutions (SIS) to more than 780 water, gas, and electric utilities globally. Aclara SIS offerings include smart meters and other field devices, advanced metering infrastructure and software and services that enable utilities to predict and respond to conditions, leverage their distribution networks effectively and engage with their customers. Aclara Technologies LLC is owned by an affiliate of Sun Capital Partners. Visit us at Aclara.com, phone 800 297 2728 or contact us at info@aclara.com and follow us on Twitter @AclaraSolutions.