SmartWorks Compass
MeterSense

There is great value in deploying Advanced Metering Infrastructure (AMI). The benefits go beyond reducing meter reading costs to impact billing, outage response, operations and customer service. However, in order to reap those benefits you can't just deploy metering technology – you have to make that technology work with your business processes. That's where MeterSense comes in.

MeterSense takes the complexity out of managing AMI data, using that data in your business processes and analyzing it to streamline utility operations.

Deployment Support

MeterSense helps you deploy AMI faster, more smoothly and with fewer errors. We identify problems before they impact your customers. The system checks to ensure that meters are installed correctly, provisioned accurately and are delivering all the expected data.

AMI Health

Once the metering has been deployed, MeterSense measures the performance of the AMI system to ensure that the data delivered meets the agreed service level guarantees. It monitors AMI health and not only flags potential problems but provides tools to help troubleshoot meter communications. The system automatically creates Tasks, Service Orders or Work Orders in the event field work is required.

Data Validation

MeterSense ensures the highest data quality with extensive Validation, Estimation & Editing (VEE). The myriad potential data gaps and errors are addressed for your diverse customer population with extreme configurability. This is performed by setting configuration parameters, without the need for technical skills. The vast majority of data is repaired or filled automatically and exceptions are presented to the user in an intuitive report with easy tools to resolve any issues. This all amounts to the greatest available sophistication in VEE with unparalleled usability.

Billing Processes

MeterSense enables you to employ dynamic rates structures to bill you customers. The system will model any number of blocks, tiers or time-of-use periods in addition to programs like critical peak, peak time rebate or hourly market pricing. Regardless of rate structures, billing determinants can be delivered accurately and automatically.

Deeper Analytics

MeterSense is deployed on the SmartWorks Compass Framework, which manages security, access and integration. With the Framework in place you're a small step away from adding more modules from the broad library of SmartWorks Compass analytics.

Contact SmartWorks to see how MeterSense makes the complex simple for your utility.

Ready to learn more? Visit: www.harrisutilities.com/smartworks/ or email: info@harrisutilities.com