

# To process large volumes of data

## Metering solution enhances grid reliability and services

### Project facilitates two-way-communication between utility and customer

U.S. utility Entergy Services Inc. selects Accenture to provide an advanced metering solution to enhance grid reliability and customer service with digital technologies. This includes more efficient billing and field maintenance, faster outage detection to bolster grid reliability and greater data and analytics capabilities.

Working with Omnetric Group, the joint venture between Siemens and Accenture, Accenture Smart Grid Services designs, builds, tests and deploys a Siemens EnergyIP Meter Data Management System (MDM) across Entergy's Arkansas, Louisiana, Mississippi, New Orleans and Texas utility jurisdictions. The project, which runs until April 2019, facilitates two-way communications between the utility and its customers, who have 2.9 million electric and 200,000 gas meters.

### MDM system paves the way for new customer applications

The advanced meter data management system helps Entergy to better store, gather, validate and process large volumes of data in support of billing and other reporting obligations. It also paves the way for new customer applications, such as an energy management solution to help customers to better monitor and control their energy usage.

Growing demands on utilities' grid infrastructure is driving the need for advanced metering infrastructure. Entergy continues to modernize the grid so that the utility can remain at the forefront in customer service, whether it be validating billing, meter deployment or response to ever-changing customer demands and new technologies.



**EnergyIP Meter Data Management solution**  
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### Further information

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