

CASE STUDIES

REV: JULY 22, 2021

ZPRO PROVIDES SUPPORT TO THE IMPLEMENTATION OF MAXIMO 7.6 SOLUTION ARCHITECT AND STAFF AUGMENTATION TO ENTERGY



Industry: Gas and Electric

CLIENT BACKGROUND

Entergy Corporation (NYSE: ETR) is an integrated energy company engaged in electric power production, transmission, and retail distribution operations. Entergy delivers electricity to 3 million utility customers in Arkansas, Louisiana, Mississippi, and Texas. Entergy owns and operates one of the cleanest large-scale U.S. power generating fleets with approximately 30,000 megawatts of electric generating capacity, including 7,000 megawatts of nuclear power. Headquartered in New Orleans, Louisiana, Entergy has annual revenues of \$10 billion and more than 13,000 employees.



PROJECT DESCRIPTION

ZPro Solutions provides support to Entergy in maintaining their Maximo 7.6 system daily. PricewaterhouseCoopers (PwC) subcontracted us to provide a solution architect in distribution, work management, fleet, gas, and transmission to their client, Entergy. ZPro jumped into an in-progress distribution project in August 2019, released a few months later in October 2019. Then, we transitioned to fleet and gas in February 2020, which was released in December 2020, completing the entire phase two. Phase three, transmission, began in October 2020 and is currently still in the works. Additionally, we are now supporting PwC with modification to the fleet services application/module and working hand-in-hand with IBM implementation of AMI (Automated Meter Infrastructure) from an asset management perspective.

PROJECT SCOPE

To implement Maximo 7.6 for work management and supply-chain functionality for fleet, gas, transmission, and distribution

SERVICES PROVIDED

Maximo 7.6 Solution Architect and Staff Augmentation

CHALLENGES

The entire system lacks documentation. Thus, having to work with non-existent process documentation is a current ongoing challenge. Additionally, working with multiple 3rd party vendors coordinating release schedules and Covid-19 transition to remote work. Before Covid-19, our team was on-site every week Monday to Thursday in New Orleans, Louisiana, and/or Little Rock, Arkansas. The transition to remote work was a significant challenge but improved as vaccines are rolling out and normalcy is returning.

RESULTS

This project is currently still underway, and Entergy is fully functional and operational.