



RIGSERV

CASE STUDY



ENTERPRISE
OFFSHORE DRILLING
"THE PEOPLE COMPANY"

HOW ENTERPRISE OFFSHORE DRILLING DIGITIZED MAINTENANCE PROCEDURES

SITUATION

Enterprise Offshore Drilling (EOD) operates a fleet of offshore oil and gas drilling rigs in the Gulf of Mexico and has always placed a strong emphasis on people, performance, and safety. That's why Larry Greenshield, the company's director of technical support, prioritized implementing a computerized maintenance management system (CMMS) during the company's startup phase. Such a system would allow crews working in hazardous rig environments to be able to record maintenance activities easily on electronic devices instead of the more common practice of using paper forms.

To get the implementation assistance and ongoing support EOD needed for the system, Larry turned to a former colleague: RigServ's CEO, Chris Collins.

"Not only was there an existing relationship with Chris, I knew RigServ was doing similar work for other drilling contractors," said Larry. "So, I called him up, and RigServ got to work."

SOLUTION

RigServ integrates technology with subject matter expertise to steer customers toward true digital transformation. The RigServ team prides itself on working with customer projects from start to finish.

First, the RigServ team leveraged their deep knowledge of CMMSes and enterprise asset management (EAM) systems and practices to define requirements for an ideal solution for EOD. Then they went to market to find a solution that fit the requirements and budget.

"The RigServ team helped us navigate the vendor identification process," said Larry. "Once we selected the vendor, the RigServ team laid out the plan for moving forward."

Following the established roadmap, the RigServ team began implementing the vendor's technology solution, which digitized EOD's maintenance activities. An essential implementation component was initiating a mobile device program that provided hardened iPads for use in hazardous environments on the rigs. **(CONTINUED)**



“

**“RIGSERV HAS
HELPED MAKE
LIFE A LOT
EASIER FOR
EVERYBODY.”**

LARRY GREENSHIELD

Director of Technical Support
Enterprise Offshore Drilling



RIGSERV

CASE STUDY



ENTERPRISE
OFFSHORE DRILLING
"THE PEOPLE COMPANY"

HOW ENTERPRISE OFFSHORE DRILLING DIGITIZED MAINTENANCE PROCEDURES

SOLUTION (CONTINUED)

"Each piece of equipment has a specific, multi-step maintenance procedure that must be performed," said Larry. "Now rig workers can simply look at their iPad and see the steps they are required to perform. They can also use the device to take videos or pictures, which become a part of the maintenance record. If they find a problem with the equipment, they can easily create a corrective work order on the spot."

Additionally, the RigServ team helped roll out the new EAM system to the maintenance staff on the rigs and provided training on how to use the system. And now, RigServ offers ongoing support by serving as EOD's helpdesk.

RESULTS

01 — ENHANCED VISIBILITY

Because all maintenance activities go through the software installed on iPads, that information is immediately available for managers to review. According to Larry, having this capability is a "big enhancement."

02 — MAXIMIZED PRODUCTIVITY

By digitizing maintenance procedures, rig workers can complete inspections quicker and with greater accuracy than using paper forms.

03 — SUPPORTED COMPLIANCE

"Much of the maintenance that we do is regulatory-driven," said Larry. "Because the system stores the necessary records, it's easy for us to close the loop on things that need repairs." This helps EOD stay in compliance.



RigServ integrates technology with subject matter expertise, steering our customers toward true digital transformation through our Managed Solutions and both EAM and Enterprise Resource Planning (ERP) Solutions to meet the distinct needs of our customers.

To learn more,
contact us at
+1 855-936-3371
or
info@rig-serv.com