

CASE STUDY- 2020- AMERICAS

# Archer's Integrated Operations: Innovation Leader in the Gulf of Mexico

## Challenge

A major international operator challenged Archer to provide a solution to overcome personnel and travel restrictions during the Covid-19 pandemic, while ensuring excellence in delivering best-in-class service quality in the Gulf of Mexico.

## Solution

Archer implemented a remote control center to support its operations in North America 24/7. The I/O center will follow all operational steps in real time to ensure flawless service delivery.

## Result

Using the I/O in our Houston office, Archer established communication with the rig. The operator performed offshore checks as per Archer guidelines and proceeded to run in hole with our TIMELOCK™ assembly. Upon arriving on setting depth of 9550 feet, the Archer I/O support team was able to oversee and provide real-time support of setting and testing the assembly, resulting in a successful temporary abandonment of the well.

As a result, the customer overcame issues related to:

- Reduced POB
- Reduced transport (helicopter flights)
- Reduced health and safety (HSE) risk
- Lower environmental footprint

All of the above were achieved without compromising our high service delivery standard.

- Reduced POB
- Reduced environmental footprint
- Reduced operational risk profile
- Reduced health and safety incidents
- Perfect service quality and delivery

