## Rig Performance Management

Increased technology integration throughout NOV's drilling equipment has resulted in some customers experiencing issues utilizing the **performance and safety improvements** available. For this reason, we've created the new Rig Performance Management program to better understand equipment condition and its effect on drilling performance.

With **Rig Performance Management**, we send a specialist engineer to your rig for a seven days to carry out equipment condition assessment and check spare part availability. After this phase is complete and the equipment is operational, the engineer carries out a 30-day assessment on drilling operations on the rig, including trip in/out times and stands per hour. During the 30-day period, the engineer will regularly provide reports on potential and achieved performance improvements, giving the rig crew confidence in the equipment. If any agreed-upon performance metric drops below a certain KPI, the engineer will return to the rig for a refreshed training session or to educate new crews.

Helping the crew with equipment setting and calibration, as well as familiarizing them with our recommended operation sequences and automatic modes, yields significant **safety, cost and efficiency benefits**. We've so far seen average improvements in trip-in efficiency of 80% and trip-out of 110% after implementing the Rig Performance Management program, reducing total trip days for the well program from 15 to 8. This scenario only represents the baseline, rather than the best possible outcome.

As the OEM, we understand equipment use and performance better than anyone else. If you want to reduce maintenance costs, improve your trip in/out times and improve safety on your rig, Rig Performance Management is the solution.

- Improved Safety
  Reduced Costs
  Improved Performance
- Reduced Downtime



