

Drilling Support



Results-driven drilling support

Equipment used in offshore drilling can be exposed to some of the harshest conditions in the oil field. In drilling, there is no margin for error. Clients require equipment that performs at exceptional levels. Engineering design and analysis from the Wild Well Advanced Engineering team provides high-performing equipment and highlights areas of potential improvement as well as possible failure.

Experience that works

From drillstring to topside interface, Advanced Engineering ensures unprecedented performance in every aspect of drilling activity, adding value to your business by highlighting opportunities for equipment and system optimization. We offer:

Drilling equipment enhancements

- Drillstring integrity
- Connection modeling
- Fatigue assessment
- Cuttings transport

Product design

- Concept design and modifications
- Surface equipment spreads
- Code checks and verification

Riser, casing, and fluids solutions

- Environmental loading
- Thermal analysis
- Conductor and casing structural assessment