

Advanced Drilling Design & Operations

Build confidence in drilling deep

23rd & 24th June 2019
Grand Hyatt Dubai, United Arab Emirates

DELEGATES ARE REQUIRED
TO BRING THEIR OWN
LAPTOPS AND SCIENTIFIC
CALCULATORS

Major Benefits of Attending

By end of the course, delegates will be able to:

- **MASTER** effective hole cleaning
- **UNDERSTAND** drill bit technology
- **REVIEW** kick off procedures & side track drilling
- **IDENTIFY** primary cementing
- **DEVELOP** wire line operations
- **PERFORM** tripping practices
- **PREPARE** drill string design

Why you Should Attend?

This course has been designed to help drilling engineering professionals understand the technologies, terminology, challenges, concepts, processes, and equipment used in drilling design and operations.

The course follows a typical drilling operation and provides an understanding of the geological settings through well planning, drilling operations and well control challenges to the completion challenges in wells. Critical challenges are addressed in detail during the course. Some of the solutions such as managed pressure drilling are addressed with a focus on the issues that are being solved.

This course addresses drilling issues and challenges. Participants will be expected to know many of the common conventional drilling technologies. The course addresses common drilling engineering such as trajectory design, casing design, mud systems, and hole cleaning. Nevertheless, the environment has an effect on these drilling processes, the course will also highlight on those specific issues.

Who Should Attend?

Drilling professional with well design and operations experience onshore and/or in shallow water desiring an understanding of challenges and solutions in the drilling environment:

- ✓ Drilling Engineers
- ✓ Drilling Superintendents and Foremen
- ✓ Drilling Supervisors
- ✓ Drilling Contractor
- ✓ Well Engineering Team Leaders
- ✓ Well Operations Superintendents
- ✓ Petrophysicists
- ✓ Geoscientists
- ✓ Geologist

Organized by: _____



WE SOLVE YOUR PUZZLE