



# Drilling & Well Construction

Optimizing Performance & Reducing Costs



# Drilling & Well Construction Approach

## *Enhancing Performance & Reducing Costs*



**Well Construction Optimization**, facilitated reviews to identify design and cost savings in line with organizational targets.

**Rig Spread Rates**, increased understanding and measures to control overall operating costs.

**Well CWOP & DWOP**, group sessions with cross functional teams to challenge the critical path and reduce, eliminate or shorten the activity durations.

**Minimizing Non-productive time and Invisible Lost Time** focuses on reducing delays and downtime during drilling execution.

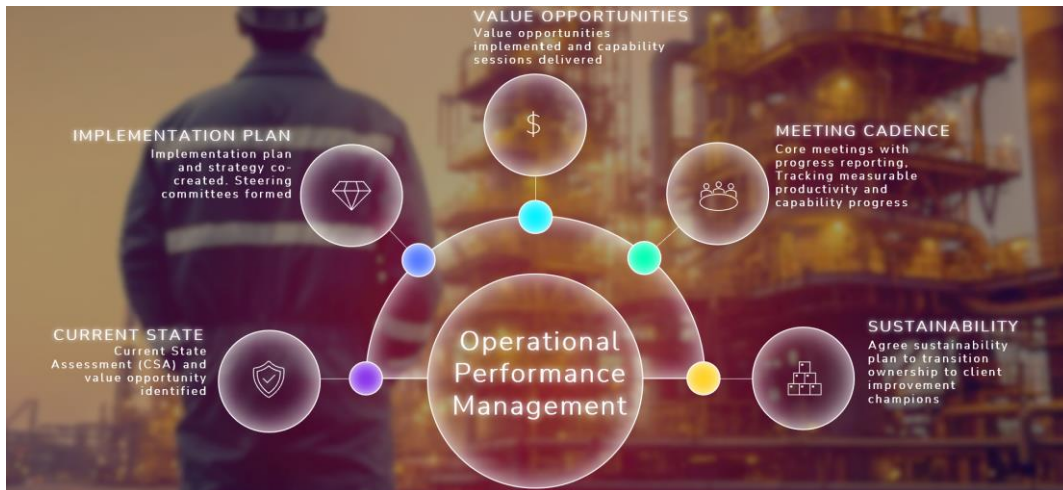
**Real Time Knowledge** review and application of key lessons.



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## *Implementing Operational Performance Management (OPM)*

The PCC OPM approach is to target the areas which have the biggest impact on the Wells bottom line. This includes:



**A detailed Current State analysis** to identify the largest areas of opportunity.

**An Implementation plan** co-created and agreed with key stakeholders prior to roll out.

**Agile improvement teams** to tackle areas that are impacting performance.

**Core Meeting Cadence (CMC) Optimal performance and accountability** ensures that Front Line teams are aligned with the client's operational objectives on a daily basis. Including Pre-Phase, Pre-Tour, Toolbox Talks, Shift-Hand Overs, Cost Reviews, HSE meetings and After Action Reviews.

**Identifying and agreeing the Key Metrics**, those that need to be tracked, reviewed and actioned, targeting the areas such as planned and unplanned downtime.

**Building Sustainable Capability** bringing veterans and less experienced employees together in Leadership Up-skilling sessions and via our daily Front Line coaching sessions offshore and onshore.



# Wells Front End Loading - Project Framework

## Value Improvement Practices (VIP) - Opportunity Model

