

# Offshore

Fit-for-purpose solutions

WOOD GROUP

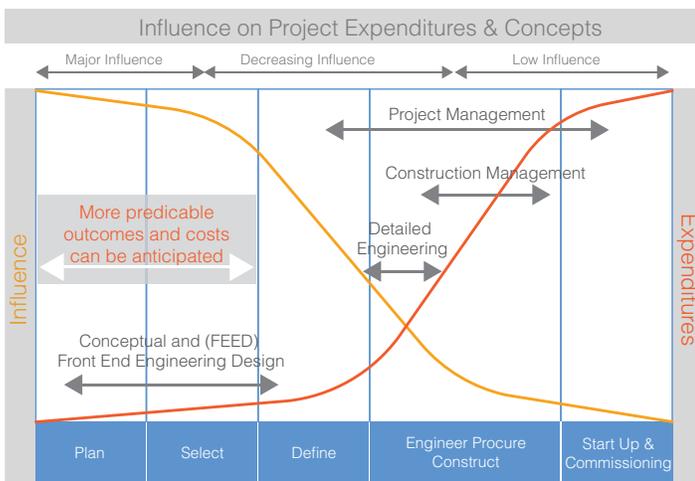




Wood Group's offshore experience extends to every major oil and gas producing region around the world. We focus on predictable outcomes to ensure our clients' success.

We are consistently on the cutting edge of innovation, taking a leadership role in the project management and design of lightweight, deepwater facilities, with an emphasis on safety, operability/maintainability and cost effectiveness. Our fit-for-purpose designs demonstrate our ingenuity and have now become industry standards. We offer our clients a complete project solution from concept selection, FEED and detailed design all the way through to construction management, plus startup assistance.

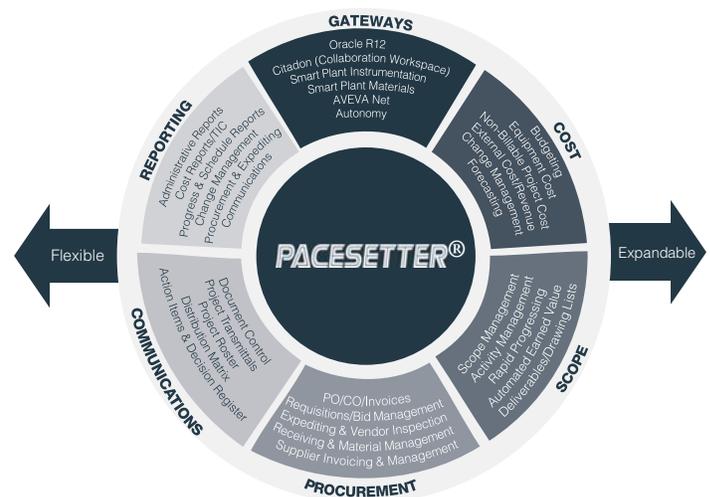
## Helping Customers Achieve Predictable Outcomes



## World Class Project Information Management Systems

Increasingly complex projects with multiple participants and execution centers require close collaboration during the development phase and into operation. This collaboration calls for the integration of information from disparate systems to enable the consolidation, analysis and tracking of the information throughout the life cycle of the facility.

We recognize the importance of utilizing a comprehensive project management system to help ensure project success. Our system consists of several integrated tools that have been designed to be powerful but flexible to address basic control elements and specific client requirements. Wood Group has developed a secure internet enabled integrated project management, execution and communication tool called *PACESETTER*®. This database driven system is currently in use on multiple projects across our diverse business units.



## Fit-for-Purpose Execution

We have different models which allow us to execute projects in the most cost effective manner. Our hand-picked project teams can draw from their diverse experience and know-how to resolve the unique and challenging needs of our clients.

Task Force <i>Larger Projects</i>	Special Projects Group (SPG) <i>Smaller Projects</i>
Dedicated project team	Small, continuous core team with access to specialists as needed
Optional multi-office execution	Responsive and flexible
Horsepower to take on the most complex/challenging environments	Library of go to materials and reference projects

## Industry Leading Experience

Our diverse experience ranges from shallow water to deepwater facilities - from Fixed Platforms and Compliant Towers to deepwater floating facilities including Spars, Semi-submersibles, TLP's and FPSO's.

Coupled with world-class systems and tools, our experienced teams focus on reducing client risk and improving the bottom line. We bring extensive experience, strong technical resources and a flexible, innovative approach to the world's most challenging projects.

Areas of expertise include:

- Deepwater floating topsides facilities
- Fixed jackets & topsides
- FPSO topsides
- FLNG topsides
- Production & treating facilities
- Living quarters
- Marine terminals
- Power generation & control modules
- Compliant Towers

## Solutions That Work

We provide complete and independent project solutions, from pre-concept studies through start-up with continuing support throughout the life of the field.

Competencies include:

- Field development planning
- Feasibility and conceptual studies
- Cost estimating
- Front-end engineering & design (FEED)
- Detailed engineering & design
- Project management services
- Construction management services
- Procurement services
- Automation & control
- Process technical safety & environment
- Laser scanning & mapping
- Process equipment design
- Brownfield engineering

