

Noble Energy Achieves Accurate Calculation Models to Drive Scenario Analysis



Learn how Noble Energy (acquired by Chevron Corporation) focused on creating a transparent and standardized data management platform to support rapid financial scenario analyses.

Background

The Strategic Planning Team performed much of the Corporate Development and Planning functions using Excel. With large and disparate datasets pushing the limits of Excel to manage and evaluate scenarios in a timely fashion, they needed a more performant and standardized solution.

Proof of Concept

After evaluating other technical solutions in the space that could not meet their requirements, Planning Space was evaluated through a Pilot program through collaborative efforts between Quorum and the Strategic Planning Team.

Efforts focused on creating a transparent and standardized data management platform to support rapid financial scenario analyses.





Key Outcomes

- Standardized and collaborative data management provided live and more detailed data on-tap for portfolio-level planning
- Technical scalability to pull over 10,000 cases from Enersight for improved granularity, which was not previously possible
- Extended abilities to run Reserves and Tax ringfences over large datasets, which was not previously possible
- More accurate and assured calculation models to drive scenario analysis
- Extended reporting capabilities for improved executive communication and collaboration across the organization
- Configurable environment and calculation models for detailed and client-specific needs
- Streamlined workflow for Corporate Development, Economic and Financial Evaluations

planning space

Connect people, tools, and processes for upstream planning, economics, and financial forecasting with Planning Space. Execute a 'Living Business Plan' that provides instant data from all departments, spontaneous collaboration and feedback loops that minimize risk and exposure.