

ENERGY - DRILLING OPERATIONS

Smarter Drilling. Better Returns.

Operational dashboards helped teams maximize daily output.

OVERVIEW - Upstream Oil & Gas Operator sought to modernize its drilling operations and performance reporting through the development of a drilling scorecard. The goal was to create a dashboard that would allow them to analyze past drilling operations, identify inefficiencies, and make informed decisions to improve future operations.

CHALLENGES

- The company receives supplier statements in different formats, requiring conversion to a standardized template.
- The reconciliation process is currently done in Excel, leading to operational inefficiencies and system freezes due to the volume of records.
- The process is not scalable as Aramark plans to expand from 200 to 800 stores.
- The reconciliation process is dependent on matching data from different internal systems, which is cumbersome.

SOLUTIONS

- · Move the reconciliation process from Excel to a more robust system capable of handling larger volumes.
- Automate repetitive tasks and allow the system to reconcile records automatically, focusing manual efforts on exceptions.

TECH STACK - The solution involves two different applications developed for the two use cases, with inputs differing between them.

OUTCOMES

Improved business continuity by ensuring the process can handle increased scale. Frees up time for the team to focus on strategic PMO activities that will drive the business forward.

Reduction in the number of incorrect payments made per month, improving supplier relationships. Significant time savings, with a reduction from 29 hours to potentially under 2.5 hours per week for the reconciliation process.