



Client Profile

This client is committed to the efficient and effective exploration and production of oil and natural gas. Producing oil and natural gas and getting them to market takes ingenuity, technology and investment. Their innovative, collaborative efforts yield products that improve quality of life globally while producing economic benefits with far-reaching influence.

Business Challenge

Creating project structures in SAP PS from SAP EPPM required substantial manual effort and time due to the complexity of data elements and the customizations needed to meet specific upstream oil and gas requirements.

Sierra Solution

The client provided input on the requirement for a solution to replace a custom solution in legacy ECC environment. The result was the Sierra Digital developed Capital Project Builder application significantly

It streamlines the project creation process by automating the generation of project structures, including Project Definitions, WBS Element Hierarchies, Network Headers, and Network Activities. This automation substantially reduces processing time and ensures consistency and compliance with enterprise-wide project standards.

- Solution is scalable and Clean Core Compliant
- Automates the generation of project structures
- Reduces processing time
- Ensures consistency and compliance with project standards

Results

By leveraging the capabilities of SAP BTP, the client enhanced SAP EPPM while keeping the core clean, reducing complexity, improving data integrity, optimizing processes, and ensuring a scalable and secure environment for effective portfolio and project management.