

CASE STUDY

The Client:

The client produces close to 557,000 barrels of oil equivalent per day. Production takes place in Denmark, the UK, Qatar, Kazakhstan, Brazil and Algeria. They have spent the last 40 years finding and developing oil and gas with their partners using latest technologies. The client source, develop and deploy technical solutions to deliver optimal performance at the lowest possible cost.

Their Challenge:

The client uses the Vantage Personnel On Board (POB) system in the UK and Qatar, and its own proprietary POB system in Denmark. These systems track personnel movements to and from offshore locations and are heavily integrated with other parts of the business. The client's strategic objective is to implement Primavera across the enterprise and there was a requirement to ensure high level of integration with all relevant client-related business systems including POB.

Facing the problem of seamlessly importing POB data into Primavera P6 and back, the client was open for a flexible product that would automate and simplify this process.

The Solution:

Legare POB enables Resource Assignments to be created / updated in P6 from the tour data in the client's POB system in minutes and tours to be created in the POB system from the Resource Assignments in P6.

The Outcome:

By using Legare POB, the planner has a clear POB picture and early warning of any potential issues. Also, planners no longer have to spend time inputting the tour data into P6 and can update any of the plans (28 day, 90 day or other) at the touch of a button.

The two systems are fully aligned giving the Logistics team an up to date and early picture of the travel requirements, which will assist with ensuring optimal helicopter utilisation. By reducing the likelihood of manual input errors, greater data accuracy has been achieved and significant savings on cost and time have been made.



"Legare is now on the server and it takes 21 seconds to do what manually would take up to 45 minutes."

The Client Head of IAP

Key Facts:

- Reduced process from 45 minutes to just 21 seconds
- Personnel Logistics system to Primavera P6 integration
- Reporting quality improved
- Optimised bed planning
- Effective helicopter utilisation

Sector: Oil and Gas

Connectors: Legare POB Connector

Package Utilized: Legare POB Module

