



International Planning Solution for 600+ Users

RPC designed and configured a solution to enable the client user base (circa 600 users) to migrate from Microsoft Project to the latest release of Primavera P6 on the Oracle cloud. The client strategy was to establish, implement and embed a common, scalable method and support system for managing portfolios, programmes and projects. To enable that strategy the client mobilised a number of initiatives to improve its capability across areas like PM Professionalism, Process Frameworks, PMO's, Portfolios and Systems.

Business Sector

Aerospace Engine Systems

Services Provided

- Design workshops
- Configuration
- Data migration
- SAP integration
- Testing
- Training
- Documentation

Technologies Used

- Oracle Primavera P6
- Oracle BI Publisher
- Acumen Fuse

Approach

Design Workshops

RPC ran a series of functional design workshops covering...

- EPS/OBS structures
- Security and Role Profiles
- Administration and Configuration settings
- Activity Codes and UDFs
- WBS templates
- Reporting

The business requirements were documented and used as the blueprint for the environment builds. Rigorous change control was applied to ensure changes were managed throughout the life cycle of the project.

Data Migration

Over 200 Microsoft Project plans with complex inter-project relationships and inconsistent coding structures were migrated to Primavera P6 with minimal impact on 'business as usual' planning activity.

Health Check

A series of data quality health checks were conducted, using Acumen Fuse, before and after migration of each project. This allowed prioritisation of opportunities for improvements to schedule quality.

Acumen Fuse was also used to produce before and after metrics to build confidence in the effectiveness of the migration process and was instrumental in speeding the creation of .XER files from Microsoft Project.

Training

Following a detailed Training Needs Analysis, a bespoke behaviour-based, instructor-led training programme was developed and delivered to circa 300 users across 3 countries.

Support

A 4 week Early Life Support model ensured that users had a point of contact for any issues arising.

A proactive approach included floor walking, hot topic ad hoc training sessions and one-to-one user coaching and advice..

Main Challenges

- Overcoming problems with corrupt Microsoft Project plans
- Ensuring relationships were consistent to ensure cross project links were compatible with the new process
- Adapting to new support model process on Oracle Cloud
- Reconciling multiple business reporting lines
- Managing user expectations with limited scope and tight timescales.

Benefits

- Transparency of projects and programmes across the business
- Good schedule planning
- Integrated Master Schedule
- Robust governance
- Improved reporting