



Oracle | Primavera P6 Enterprise Project Portfolio Management (EPPM)



Have you purchased P6 and have an understanding of its value but no concrete plan on how to implement it to tap into its full benefit?

THE CHALLENGE

Oracle|Primavera P6-EPPM is a world-leading project portfolio management tool that provides corporations with the ability to look across projects to manage resources, cashflow and deliverables. P6 can answer many questions concerning how projects are performing, identify which methodologies are successes and which are failures, conduct cross-project resource usage analysis and cash flow forecasts.

Oracle|Primavera P6-EPPM has the potential to do many things, but all of its capabilities are worthless if the system is not properly implemented. Consequences of a poor implementation are far reaching with a lack of visibility resulting in key questions going unanswered. Many companies who purchase P6 have an understanding of its value, but have no concrete plan on how to implement it as an integrated corporate solution to truly tap into its full benefit.

Emerald Associates has experience with Primavera scheduling programs dating back to the late 1980s. Since then we have maintained a reputation in the Primavera user community as leaders due to our expertise applying and integrating the Primavera tools in many complex planning and scheduling environments.

Emerald has been working with P6 (and its predecessors) since 1999 when we conducted the first implementation of P3e in Canada. That particular implementation required Emerald to implement P6 on a central database for use by a client with offices on three continents. At the time, no one had attempted to project manage such a diverse workforce in a single system.

Since that first implementation, Emerald has implemented P6 for a number of Canadian and international companies, from small contractors, to EPC firms, to multinational corporations. Our implementation and support methodologies ensure that our clients are in control of their projects and competitive on the world stage.

IMPLEMENTATION METHODOLOGY

Emerald starts by understanding the client's business requirements for EPPM and the landscape in which P6 will be operating. Our focus is to maximize the capabilities of P6 within the current technological landscape, leveraging the existing systems and minimizing duplicate data entry for the users.

Our methodology eliminates workflow and data bottlenecks resulting in a system where double entry is eliminated and management can get a clear view of project health and resource/cost usage.

Standard project methodologies and templates are developed to ensure that project reporting is consistent across the enterprise and metadata structures are developed to support the global and project reporting requirements.

Once P6 is configured and integrated to the existing infrastructure we develop system documentation and training materials for the client that can be used as aids in bringing new staff up to speed quickly and effectively. Emerald is leading the way using today's technology, including the Oracle UPK, to develop and deploy user controlled online training materials with self-guided curriculum management.

When a client has moved into their production environment, Emerald can move into a support role, providing 2nd or 3rd tier support to the user community. This ensures that any issues with the P6 system that arise can be quickly and effectively resolved without the requirement for a dedicated full time resource.





**EMERALD SAMPLE
INDUSTRY EXPERIENCE**

- Government Infrastructure
- Plant Maintenance/Turnaround
- Heavy Mining/Civic Construction
- Energy Conservation
- Power Generation
- Utilities
- Discrete Manufacturing
- Engineering and Construction
- EPC/EPCM
- Multinational Oil & Gas Producers

Enhancements, Add-On Tools, Integrations

ADD-ON TOOLS AND UTILITIES

- P6 Loader – allows P6 to be loaded from Excel
- TAPS – fast updating for the maintenance, shutdown and turnaround industries
- CAPPs – fast updates for the EPC industry
- EP-dashboard and EP-datawarehouse – fast, reliable, easy to use
- Project/program dashboards and P6 flexible granular data warehouse
- Custom Field Calculator – allows automatic calculations into User Defined Fields
- UDF Rollup – rolls UDF values from resources to activities to WBS elements to projects

INTEGRATIONS

- Oracle E-Business
- SAP
- Maximo
- Lawson Financials
- JDE
- Discovery
- Indus Passport
- Cascade
- STORMS
- QuickBooks
- SiteView
- QByte
- WellView
- AFENavigator
- Oracle|Primavera Project Contract Management

DATA CONVERSIONS

- MSProject
- CASP
- Artemis
- Immpower