Oracle’s Primavera Portfolio Management Bridge for Primavera P6

Oracle’s Primavera Portfolio Management Bridge for Primavera P6 is an optional bi-directional interface to Primavera Portfolio Management that links strategic initiatives to the project work that supports them in Primavera P6. The Primavera Portfolio Management Bridge for Primavera P6 combines portfolio selection with the skills of the team members needed to execute on them. The result? Adaptive insight.

CREATING ENTERPRISE VALUE THROUGH VERSATILE PORTFOLIO MANAGEMENT AND DISCIPLINED PROJECT MANAGEMENT

The Primavera Portfolio Management Bridge flexibly manages processes, initiatives and data. Portfolio managers propose, inventory, prioritize and select initiatives in Primavera Portfolio Management, and then manage their implementation efforts in Primavera P6. The Bridge ensures that strategic planning and operations are kept aligned and synchronized.

Primarily schedule, cost, resource and task details in Primavera P6 are managed as part of the overall process. Summaries of these details are important inputs to the on-going portfolio management process. Typically, indicators in Primavera Portfolio Management will incorporate this summary information to show how health, risk, constraints or benefits are impacted by project efforts. The Bridge automatically keeps this information up-to-date, so portfolio managers can make the best decision to meet their needs.

FLEXIBLE CONFIGURATION AND DATA EXCHANGE

The Primavera Portfolio Management Bridge leverages the Primavera P6 Web Services to provide a number of options in exchanging data to manage strategic initiatives. Data can be exchanged between the two systems at the project level, and at varying levels of the Primavera P6 work breakdown structure (WBS). The exchange of Primavera P6 WBS level data can occur between Primavera Portfolio Management dynamic list sub-items or Primavera Portfolio Management lifecycle phase elements (second level of the WBS only). This mapping mode is selected when an association is made between the Primavera Portfolio Management initiative and the Primavera P6 project. The Bridge configuration defaults can be set up to use only phase level or sub-items, or flexibly allow for mapping to one or the other. In fact, this flexibility makes it possible for the Bridge to support various processes, from managing initiatives for portfolio management to managing investment milestones in the U.S. Federal Capital and Investment Control Process (CPIC).

If the Primavera Portfolio Management’s Fast Track for Project Portfolio Management (PPM) component or Primavera’s Capital Planning and Investment Control Budgeting solution is deployed, this data exchange can quickly be enabled through a comprehensive set of data fields that are automatically mapped between the two. Alternatively, custom mappings can be created for any Primavera Portfolio Management configuration. Once the mappings are established, the powerful features of the Bridge are just waiting to be unleashed.

Key Benefits

- Unparalleled adaptability in selecting, managing and measuring enterprise initiatives
- Increased data transparency and accuracy aids in portfolio design insight
- Deliver on expected value using a single system of record
- Reduced probability of introducing bias and error in data entry
PROJECT DATA MAPPING

Accessing the Primavera Portfolio Management Bridge Console or Bridge and Configuration Form in Primavera Portfolio Management enables the mapping of specific fields in Primavera P6, such as summary schedule, resource or cost information to categories in Primavera Portfolio Management. In the case of time-phased resource or cost information, the data is summarized using Primavera P6 spread fields and mapped to Primavera Portfolio Management categories.

DYNAMIC LIST DATA MAPPING

Dynamic lists offer substantial versatility in managing your data in a list format using the Primavera Portfolio Management Forms capability. Each dynamic list contains a set of categories and the rows within the dynamic list are represented by sub-items. When a project is published from Primavera Portfolio Management, the sub-items are created as Primavera P6 WBS elements at the second level of the hierarchy. Once project work begins, Primavera P6 WBS Level 2 data and beyond is updated to the dynamic lists, strengthening overall portfolio analysis in Primavera Portfolio Management.

LIFECYCLE PHASE DATA MAPPING

The Workbook or Form functionality in Primavera Portfolio Management allows for the selection of a lifecycle with defined phases and deliverables for each project. In the simplest case, the project is published from Primavera Portfolio Management to Primavera P6, and it will contain the same phases and deliverables corresponding to Primavera P6 WBS elements and activity milestones. As with dynamic lists, phase data is updated in Primavera Portfolio Management as project work starts providing greater value to the portfolio analysis.

No matter which approach is used to integrate the two systems, the end result is easy access to the relevant, accurate, summarized information for the portfolio of initiatives to bring performance into crystal clear focus. The Primavera Portfolio Management Bridge does just that – providing tremendous insight to optimize critical portfolio decisions by combining the power of strategy based portfolio management processes with project implementation details.

ADDITIONAL ORACLE’S PRIMAVERA PORTFOLIO MANAGEMENT BRIDGE OPTIONS

Oracle’s Primavera Portfolio Management Bridge is a platform that not only supports Primavera P6 but also Microsoft Project Server. Organizations can aggregate their detailed data in tandem from both Primavera P6 and Microsoft Project Server optimizing their ability to make portfolio decisions from one system of record, Primavera Portfolio Management.

Key Features

- Supports a consistent governance framework throughout the initiative lifecycle
- Imports project initiatives and summarized data into Primavera Portfolio Management
- Creates approved initiatives from Primavera Portfolio Management in Primavera P6 for implementation
- Automatically updates portfolio initiative status with summary data from Primavera P6
- Systematically brings data together multiple Primavera P6 databases in real-time
- Maps WBS elements and data in Primavera P6 to Primavera Portfolio Management