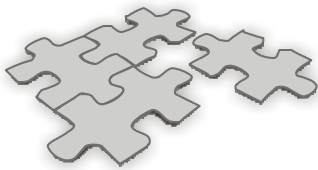


EP-dashboard

Can you easily gather key performance indicator data from multiple enterprise systems?



INNOVATIVE REPORTING METHODOLOGY

EP-dashboard is part of Emerald's Innovative Reporting Methodology, combining best-of-breed software with innovative approaches, proven processes and industry standard KPI reports. Emerald provides custom training and hands-on implementation support to get clients up and running as quickly as possible. Data conversion and system integration services are also available to leverage third-party technologies.

EP-dashboard® for Enterprise Reporting

THE CHALLENGE

Many companies have a need to leverage their information assets through visually rich, responsive and personalized business intelligence dashboards which analyze, track, and drill-down through a wealth of information. However, most companies have their valuable information scattered across disparate applications and databases. Often it is hard, if not impossible, to get a clear view of key performance metrics without an aggregated view of information across these data silos. Many dashboard programs, such as Primavera P6 Enterprise Project Portfolio Management and Primavera P6 Analytics, are limited to information from within their core application and/or store data at too high a level to provide meaningful reports.

THE SOLUTION

Emerald Associates' **EP-dashboard** tool exceeds client expectations by providing a web-based enterprise reporting tool for monitoring Key Performance Indicators (KPIs) in real-time. EP-dashboard's multi-panel workspace can easily be tailored for each user, allowing role-specific information to be displayed on the charts. Charts can be further customized to filter data by any parameter, for example, fiscal period or contractor.

Emerald has developed a number of processes to collect KPI data for the dashboard charts, including:

- Calculating Earned Value metrics at the resource assignment level
- Viewing period closeouts on overtime vs. regular time hours and costs
- Accessing work-down curves and hourly reporting on resource usage for Turnaround projects
- Providing Change Order (CO) and Request for Information (RFI) statistics for Capital Expenditure (CAPEX) projects



EP-dashboard easily tracks S-Curve Trends, Workdown Curves and Resource Usage



Are your KPI reporting systems secure and robust?

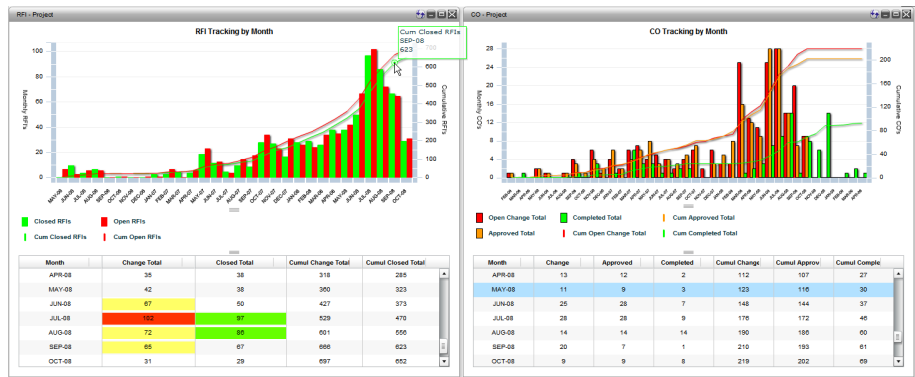
SOFTWARE COMPATIBILITY

EP-dashboard can interface with the following client databases and applications:

- Primavera P6
- Contract Management
- Primavera Risk Analysis (Pertmaster)
- Hard Dollar (HD)
- SharePoint
- JD Edwards (JDE)
- ERP/EAM Systems
- Safety Databases
- Any JDBC compliant database

EP-dashboard pulls KPI data from a variety of applications and databases to generate powerful dashboards. By centralizing the financial, schedule and contract data, the total health of a project can easily be evaluated in order to make informed business decisions. EP-dashboard provides enterprise portfolio management capability without the need for an expensive data warehouse and Business Intelligence (BI) engine.

EP-dashboard is chosen by Emerald's clients for its comprehensive charting capabilities, simple integration and intuitive user interface. Being a J2EE application (i.e. cross-platform) and supporting any web browser, designing and building custom dashboards takes only days instead of months. By switching to Emerald's EP-dashboard, companies who are currently updating KPI charts manually in Excel will save time and money, while improving report accuracy and timeliness.



EP-dashboard displays Requests for Information (RFIs) and Change Orders (COs) pulled from clients' contract management systems.

PRODUCT HIGHLIGHTS

- Secure company information based on role to obtain high-level reports for management and detailed project reports for project participants
- Filter chart data according to defined parameters such as project ID, fiscal period and contractor
- Import and export data to/from Excel
- Plot data from multiple data sources in the same chart to bring cost information from other systems (such as SAP) together with schedule data from Primavera
- Generate delta-plots comparing two project snapshots to show the difference between this month's and last month's project spending forecast

To find out more about Emerald's EP-dashboard solution for enterprise reporting, please contact your local Emerald Solutions Executive.

- CALGARY
- EDMONTON
- MONTRÉAL
- TORONTO
- VANCOUVER

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