

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-ofbreed software with innovative approaches, proven processes, and industry standard KPI reports.

Emerald provides custom training and handson implementation support to get clients up and running as quickly as possible.

Targeted Enterprise Reporting - Project Management

THE CHALLENGE

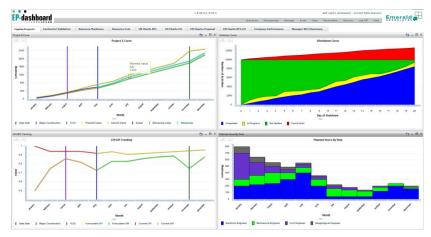
To be successful in our fast-paced economy, companies need to leverage their information assets to manage performance and beat the competition. Centralized, easy-to-use, graphical reporting tools that give all levels of management the information they need to make informed decisions are a must. However, establishing timely, accurate and targeted enterprise views of Key Performance Indicators (KPIs) is a difficult task when corporate information is scattered across different systems, stakeholders, and vendors from around the world.

THE SOLUTION

Emerald Associates' EP-dashboard® product provides a web-based enterprise reporting tool for monitoring KPIs in real-time. EP-dashboard pulls information from a variety of sources to generate visually rich and interactive dashboards. The multi-panel interface can be easily tailored and personalized to each user, allowing for role-specific information to be displayed.

Emerald has industry specific KPI dashboard charts built on the Oracle | Primavera toolkit, which can be expanded and adapted to your organization's needs. For example:

- Analyze contractor performance with Earned Value S-Curve charts at the resource assignment level
- Track scope creep, found work and current performance on projects using Workdown Curves
- Monitor open project documents such as Requests for Information (RFI) and Proposed Change Notices to minimize impact and rework risk
- Unbeatable capacity planning identify resource gaps for multiple what-if scenarios



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

THE BENEFIT

EP-dashboard is chosen by Emerald's clients for its comprehensive charting capabilities, simple integration and intuitive user interface. By centralizing the financial, schedule and contract data, the total health of a project or portfolio can easily be evaluated in order to make informed business decisions.



SOFTWARE COMPATIBILITY

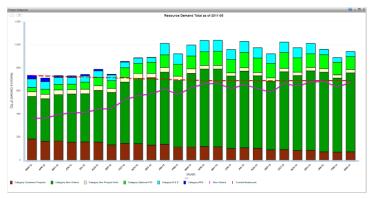
EP-dashboard can interface with many client databases and applications including the following:

- Oracle | Primavera P6
- Oracle | Primavera PCM
- Oracle Primavera OPPM
- SharePoint
- JD Edwards (JDE)
- SAP
- Hard Dollar (HD)
- MS Excel
- MS Access
- JDBC compliant databases

Compared to manually updating KPI charts from multiple sources into Excel or another charting tool, EP-dashboard saves companies' valuable resource time and money while improving reporting accuracy and timeliness.



EP-dashboard displays Requests for Information (RFIs) and Change Orders (COs) pulled from clients' Contract Management Systems.



Measure the resource impact of taking on new projects and identify resource gaps by project category, skillset or location.

PRODUCT HIGHLIGHTS

User Friendly

- Web-based solution with a user-friendly interface
- Customize crew reports and status percentage to your business
- Uses P6 API so security is respected without support issues

Saves Time

- Flexibility to filter chart data and focus on specific projects, time frames and resources on the fly
- Analyze role-based company information to obtain high-level reports for management and detailed project reports for project participants
- Generate delta-plots comparing two snapshots show the difference between this month's and last month's spending forecast or KPI's

Saves Money

- Create charts from multiple data sources combine cost information from SAP, JDE, etc. with schedule dates from Primavera P6
- Analyze with all data needed in one place

TECHNICAL SPECS

- Client: Flash Player 10+, IE/Firefox/Chrome
- Application Server: Tomcat or Web Logic
- Java Runtime Environment: JRE 6
- Database: Oracle 10g+, SQL Server 2005+





