

ORACLE ADVANCED PROJECT PLANNING AND CONTROL

ORACLE® E-BUSINESS SUITE PROJECTS

Oracle® Advanced Project Planning and Control is a high value addition to your existing project management solution. This innovative, information-discovery product provides the key insights you need to manage the projects in your portfolio. When you need to know the impacts decisions have on schedule and cost, to find ways to limit disadvantages and to know if your project team will deliver the expected commitments and value, Oracle Advanced Project Planning and Control provides an interactive command center with actionable information, dashboard style metrics and configurable alerts and graphs to help you deliver customer commitments, align your organization to objectives and help your teams make the right decisions the first time. Oracle Advanced Project Planning and Control is part of the Oracle E-Business Suite, an integrated set of applications that are engineered to work together.

KEY FEATURES

MANAGE AND MEASURE PROJECT PERFORMANCE

- Use alerts to immediately identify critical issues and find the root cause
- Take quick, corrective actions to keep projects on-track
- Comprehensive command center metrics give you an instant snapshot of your projects' performance
- Configure key metrics and graphical alerts to monitor project performance

EFFICIENT EXECUTION WITH GREATER INSIGHT

- Use charts, graphs and guided navigation to create on-the-fly correlations in your data for deep and meaningful insight
- Context-driven actions allow you to quickly and effectively initiate prescriptive solutions
- Configure data for efficient and effective user experience
- Generate earned value measures from costing, billing and progress actuals

Deliver Customer Commitments

For most project-centric organizations, information needed to effectively forecast and monitor project performance is segregated and not accessible to decision makers. Project managers and teams cannot view difference between theoretical requirements and practical consumptions or view sufficient details about the sources of schedule and cost deviations to correlate the real causes. The lack of a structured control process results in non-contextual actions without the ability to foresee the results. Your organization may not be able to align decisions and actions to project objectives: the difference between the "Right Things" and "Things Right".

Advanced Project Planning and Control eliminates these challenges by providing a solution that allows project teams to identify potential or actual deviations and raise changes to resolve them. Teams have accurate and real-time measures and their detailed level contributors inform project teams: where they will end up compared to where they are supposed to be, what lies ahead that can affect the project and where the project will end up compared to what is planned. Users are provided with context-driven options and actions appropriate to the circumstances.

The primary command center dashboard helps project teams and managers track, monitor and collaborate to manage project performance.

BETTER DECISIONS TO MONITOR & CONTROL

- Manage and monitor project cash flow to align the organization and coordinate activities
- Monitor and adjust resources based on work completion
- Effectively plan, monitor and track delivery of procured resources
- Manage changes by creating issues and assigning actions then convert to change requests or orders to efficiently update plans and metrics

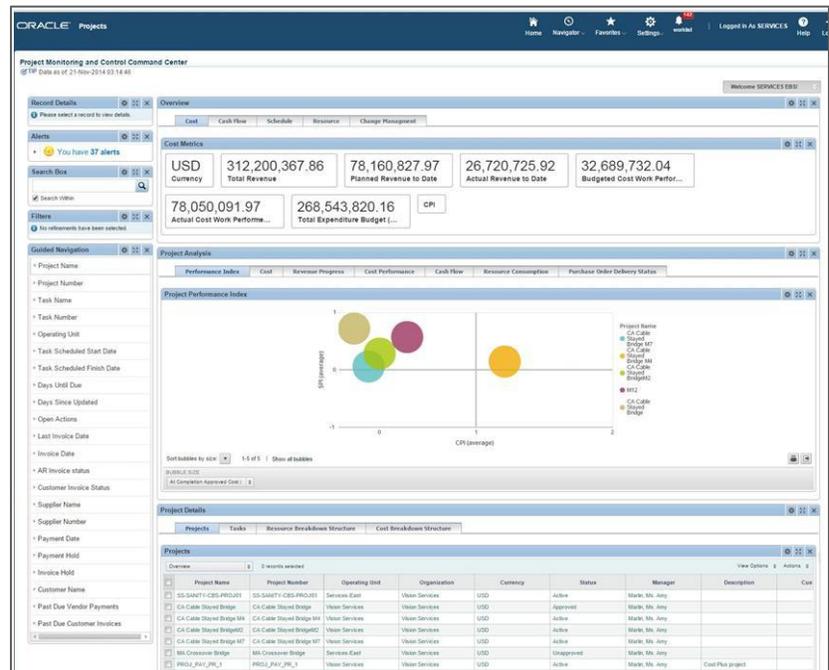


Figure 1: The Advanced Project Planning and Control Command Center

Alerts help you immediately identify critical issues and find the root cause. Use alerts such as past due Issues, Invoices, Supplier Payments, Purchase Orders, Change Requests and Change Orders to take quick, corrective actions.

Key metrics in the command center dashboard give you an instant snapshot of the performance of your projects. Metrics are organized into business areas, such as Revenue, Earned Value, Expenditures, Margin, Cash Flow, Progress, Billing and Schedule give a comprehensive view of all project performance dimensions. Metrics include planned amounts, actuals, forecast and variances.

The detailed results section of the command center provides comprehensive information about all of your projects in a single, high performing and searchable framework. Using multiple guided navigation criteria, create on-the-fly correlations in the data for your projects, including:

- Project Details
- Task Details, such as Schedule, Financial, Variances, ETC, Actuals, Progress, At Completion, ITD, PTD, QTD, YTD
- Resources: Descriptions, At Completion Measures, Revenue, Budget, Forecast, EV
- Cost Breakdown: Planned, Actual, Forecast
- Purchasing & Procurement: PO Details, Order Status and Delivery Tracking, Supplier Performance, Invoices, Material Items
- Change Management: Issues & Actions, Change Requests and Change Orders

From the results, integrated actions can be initiated within the appropriate context, such as:

- Viewing Project, Work Plan, Financial Plan, Expenditure, Procurement, Billing and Change Management Details
- Initiate Standard Project transactions, such as status changes, and Manage Change Issues and Actions, Change Requests and Change Orders
- Update Tasks, individually or on a mass update

KEY BENEFITS

COLLABORATION & ALIGNMENT

- Insure visibility and accountability on key decisions by managing and collaborating on objectives
- Align your organization to deliver on customer commitments by close monitoring of results
- Make informed decisions at the optimal time to ensure decisions are right the first time

INTEGRATE TO MAXIMIZE INVESTMENT VALUE

- Provide a single, integrated repository of all your project plans and results from Project Costing, Project Billing, Resource Management and Project Planning and Control
- Collaborative and Multi-Dimensional Project Planning: Reduce planning time and improve execution
- Synchronized Project Execution: Manage project plans, resource mobilization, information, documents and progress
- Structured Project Monitoring and Control: Have greater insight for better decision making and keep projects on track

RELATED PRODUCTS

Oracle Project Planning and Control is part of the Oracle Projects family of applications

- Project Collaboration
- Project Costing
- Project Billing
- Project Contracts
- Daily Business Intelligence for Projects
- Project Portfolio Analysis
- Project Resource Management

RELATED SERVICES

The following services are available from Oracle Support Services:

- Oracle E-Business Suite Accelerators
- Oracle Application Solution Centers
- Oracle University
- Oracle Consulting

- Capture Task Progress
- View and Manage Supplier Invoices, Purchase Orders and Supplier Payment Holds
- Create Deductions or Update PO Deliverables

Because transactions are initiated from the results, each has the appropriate context, so actions become prescriptive and less reactive.

Align the Organization for Maintain Cash Flow

In many projects, managing project cash flow can be the difference between success and failure. Yet in many organizations, information needed to forecast and monitor cash flow is scattered and inaccurate. Managers and teams lack of visibility to the elements contributing to cash flow performance, such as 'S' curve and WIP, to optimize inflows and outflows. Often they have only isolated measures and metrics about cost, scope and quality with no data about sources of deviations; which limits insight to impacts on cash flow. Ultimately, organizations may not be aligned to maintain billing and payment cycles that optimize cash flow and avoid cash crunches.

Advanced Project Planning and Control provides the project team with the information needed to understand and act to control cash flow. They have organized, accurate, complete and timely measures on billing accuracy and completeness including receivables and payables. Measures and their detailed level contributors are available at the same place to manage cash flow crunches and context-driven actions can be initiated and validated to maintain alignment of billing and payment cycles.

The command center has specialized metrics and actions to help teams manage cash flows. Metrics include:

- Cash flow in
- Cash flow out
- Cash Position
- Past Due Invoices
- Past Due Vendor Payments
- Open Payments

Once the cash flow issue is isolated and the source of any potential issue identified, you can initiate critical cash related transactions, right from the command center dashboard, including:

- Viewing Invoices, Payments and ITD Cash Position, Invoice Status, Holds and Related Purchase Orders
- Creating and releasing supplier payment holds
- Releasing or managing customer invoices

Make the Right Decisions at the Right Time

Once your projects are underway, Project Planning and Control provides a centralized repository of detailed, structured and up-to-date information to help you ensure you are monitoring project performance proactively and making the right decisions at the right time, the first time.

The command center metrics section provides measures on Earned Value and Performance, such as:

- BCWP, ACWP and CPI

- Work in Progress and Non Billable Expenditures
- SPI
- Cost and Schedule Variances
- People, Equipment and Material Performance Indices
- Open Change Issue Actions and Change Requests

In addition, the command center has detailed and comprehensive financial measures about your projects, including:

- Total Revenue, Actual Revenue and Planned Revenue To Date
- Total Expenditure Budget
- Gross Margin To Date
- Planned and Actual Financial Percentage
- ETC, EAC and Variance at Completion

Oracle Advanced Project Planning and Control is for organizations in industries such as Engineering & Construction, Mining, Utilities, Information Technology, Professional Services, Research & Development, Aerospace & Defense and High Tech, who manage projects where expenditures on multiple resource classes are more significant than other costs incurred towards capital assets, where the efficiency and productivity of resource effort makes the difference on deliverables and margins or where people's effort falls in the critical path requiring skills and efficient tools to mobilize and manage resources and their combinations.

Combine the strength of Oracle Advanced Project Planning and Control with the other enterprise project portfolio management modules, such as Project Costing, Project Billing, Project Resource Management and Project Analytics to maximize your ability to plan, execute and deliver successful projects. Leverage your investment in other E-Business Suite modules, including Financials, Procurement and Supply Chain products to reduce costs and operate more efficiently while executing projects. Whether you implement one module or the entire Suite, Oracle E-Business Suite enables you to share unified information across the enterprise so you can make smarter decisions with better information.

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