

ORACLE PROJECT PLANNING AND CONTROL

(Formerly Oracle
Project Management)

KEY FEATURES

COLLABORATIVE PROJECT PLANNING

- Define a project work breakdown structure to align plans to execution
- Coordinate financial planning with multi-dimensional, dynamic plan generation and management
- Plan resources accurately with standardized resource definitions aligned to the work

EFFICIENT EXECUTION WITH GREATER INSIGHT

- Collect physical or financial progress to better understand project status
- Compile project financial information from expenditures and billings
- Manage resource mobilization aligned to work execution
- Generate timely, accurate invoices to improve cash flow

BETTER DECISIONS TO MONITOR & CONTROL

- Generate forecasts that provide greater insight to status and performance
- Manage and monitor project cash flow
- Monitor and adjust resources based on work completion

MANAGE AND MEASURE PROJECT PERFORMANCE

- Generate earned value measures from costing, billing and progress actuals
- Configure key performance indexes to monitor project performance

COLLABORATION & ALIGNMENT

- Manage and collaborate on project issues and changes with an integrated change management process
- Stay connected away from the office with a mobile application
- Align everyone to the objectives with the Advanced

Oracle® Project Planning and Control provides project management teams the tools and insight they need to deliver their project commitments successfully. Use Project Planning and Control to manage all phases of the project lifecycle including: work breakdown planning, financial planning, resource management and change management, as well as comprehensive monitoring, control and performance management. Your project information is integrated and stored in one repository, enabling teams to easily collaborate, make critical decisions to keep projects on-track and to operate more efficiently and effectively. Oracle Project Planning and Control is an integrated part of Oracle Projects, a comprehensive set of solutions that can help you predictably and successfully deliver global projects by integrating, managing, and providing insight into enterprise project information. Oracle Projects is part of the Oracle E-Business Suite, an integrated set of applications that are engineered to work together.

Align Your Project Management Team for Success

Oracle Project Planning and Control provides an integrated solution to manage your projects effectively and with less effort by aligning the project team and stakeholders to the project objectives. Project Planning and Control helps you improve customer retention by delivering project comments on schedule and to increase your return on investment by measuring productivity and earned value to balance cost, time and quality objectives. Increase your share of a customer's project spending through effective execution aligned to delivery by an organized project management and control process. Use Project Planning and Control's integrations with other projects modules and the Oracle E-Business Suite to achieve operational efficiency by taking quick actions to correct or reduce deviations.

Reduce Planning Lead Time through Collaboration

Oracle Project Planning and Control provides a comprehensive and collaborative platform to create and manage project plans.

Use project templates to simplify project setup and align plans to organizational best practices and standards. Define project classifications, project members, and the work breakdown structure (WBS) and then align your financial plans such as burden

Project Planning & Control
Information Discovery module

INTEGRATE TO MAXIMIZE INVESTMENT VALUE

- Integrate with Primavera to manage work execution
- Manage project invoicing and revenue accounting using Oracle Project Billing
- Cost and account for project expenses using Oracle Project Costing
- Effectively plan, align and manage procured resources using Oracle Project Procurement

KEY BENEFITS

- Collaborative and Multi-Dimensional Project Planning: Reduce planning time and improve execution
- Synchronized Project Execution: Manage project plans, resource mobilization, information, documents and progress in a single integrated platform
- Structured Project Monitoring and Control: Have greater insight for better decision making and keep projects on track
- Real Time Project Performance Monitoring: Timely and accurate information allows project teams to maximize value and insure success.

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

schedules, billing schedules, budgets and forecasts.

Use a Schedule of Values to define and plan unitized work activities required to complete each project. Using your pre-defined library of Activity Resource Requirements, assign resources required to complete the work units so you can later monitor resource productivity.

Generate or enter your work breakdown structure (WBS) and use it to generate a workplan for tracking planned effort, milestones, phases, scheduled dates and view critical path information. Define and map your WBS to a Schedule of Values to track work units, capture and bill for work progress and to measure the efficiency of resources.

When you assign people, equipment, material and financial resources to the work, you can setup and align them based on multi-dimensional structures, such as cost or resource structures, which give deeper insight to resource utilization. You can also define and associate deliverables to monitor work completion by milestones. Then baseline your plans for efficiently monitoring and benchmarking project performance during execution and control phases.

Dynamically generate and update financial plans using the standardized resource definitions and structures aligned to work execution plans to enhance your ability to detect and monitor variances during execution and control. Generate plans by importing information from external systems, such as spreadsheets or project scheduling tools. Use plan versions and types to model alternative scenarios and outcomes to make the best decisions and keep your projects on-track.

The role-based security model of Oracle Projects provides a low maintenance mechanism to define global project roles that determine the access and functions your team members need to collaborate effectively on a project.

Execute Effectively with Greater Insight

Once your projects are underway, Project Planning and Control provides a centralized repository of detailed, structured and up-to-date information to help you effectively and efficiently execute your projects with greater insight. Everyone on the team knows what to do and when to do it. Team members have access to the right information at the right time and they are aligned and measured to make the best decisions.

Using workplans and financial plans, mobilize the right resources to execute project work efficiently and reduce wastage. Use Activity Resource Requirements and Schedule of Values to align the right resources to the work activities. Integrate your scheduling tools to add scheduled dates for tasks that help your teams execute on-time. Integrate with Oracle Project Procurement to align your procurement team and buyers and acquire the right resources at the right time to insure delivery and customer satisfaction.

Collect and apply physical progress to measure work completion. Summarize physical progress against the tasks (WBS) and activities (SOV) to know what has been completed, how efficiently it was completed and what is left to be done.

Reduce the administrative effort needed to record accomplishments by allowing decentralized progress collection and rollup. Task managers and team members assigned to work on tasks can report information such as actual effort and cost, estimate-to-complete effort and cost, estimated and actual completion dates, physical percent complete or work units completed. Progress collection can also be centralized or imported from scheduling and work management tools.

Use collected progress to generate forecasts and calculate earned value measures for monitoring and control. You can also collect and compile information from actual expenditures and billings to measure financial progress.

If you need to recognize revenue and bill clients, use your integration with Project Billing to generate timely and accurate invoices based on optimal project contract structures, including a schedule of values, and your summarized physical or financial progress.

If needed, you can also schedule and track deliverables for a project, defining the actions and owners required to meet each deliverable and any associated documentation. Use deliverables to support the complete project management flow; integrating into other business functions such as manufacturing scheduling, shipping, supply chain planning, purchasing, and project billing.

To support project execution, Project Planning and Control provides a platform to collaboratively manage project documents for your team member community. Use a simple Web interface to manage and access a centralized repository of documents, and provide access to all project members within the context of your project. Attach files, URLs, and text to your projects at the project or task level, and control updates to attachments

Insure Project Success through Monitoring & Control

Using your baselined plans, collected progress and actuals from your integration with Project Costing and Project Billing, Oracle Project Planning and Control helps you monitor and control your projects using a structured process. Monitoring and control insures the team and stakeholders stay aligned to the plans and have the information and insight needed to make the best decisions that keep your projects on-track.

Generate and manage forecasts to provide a comprehensive picture of where your project is and where it going. Monitor and manage your cash flow to reduce cash crunches and insure sound financial performance. Monitor and adjust resources to insure work is completed on-time, to reduce wastage and cost overruns and insure the project is delivered with the required quality.

Using your baselined plans, standardized resource definitions, multi-dimensional summarizations of plans and results, along with your Schedule of Values, you can quickly and easily detect variances and their sources making it easier to adjust and correct plans or resources.

When changes occur, use the integrated issue and change management process to assign actions, track completion and control updates to re-baseline your plans. Make important information about issues available to your team members and stakeholders

so they can make the best choices to keep project activities on schedule and reduce risks. Use versioning and baselining capabilities to model possible changes and compare to prior versions to identify trends such as schedule slippage.

When your team members are in the field, use Oracle Mobile Project Manager for Oracle E-Business Suite. Mobile Project Manager is a mobile application available for phones and tablets that enables project managers and key team members to get up-to-the-minute information on the latest project information and status.

This is available at no additional cost to users of Oracle Project Costing licensed product. With device integration, users can take action on the go by collaborating with customers or other team members via email, call, or text from within the application.

When you need extra control, you can manage business processes allowed at various stages of a project by defining the actions permitted for a given project status or use integrated workflow-based approval controls to transition between project statuses.

Maximize Value by Managing Project Performance

Timely and accurate information measured against the right standards allows project team members to make better decisions concerning their projects and improve performance. With Oracle Project Planning and Control, project teams will have easy access and visibility into key measures compiled from actual cost, revenue, and invoicing information processed in Oracle Project Costing and Oracle Project Billing.

Project Managers and team members can view results, measures and metrics from the Project Home Page and from the Project Reporting page. From these, you can drill down to detailed project information using a configurable home page dashboard that provides access to commonly used functions. Project Home also displays key project information comprising Key Performance Indicators (KPIs), earned value graphs, effort, and financial information on cost, revenue and profitability.

Configure KPIs and exceptions, project health metrics, reporting cycles and recipients. The audience, determined by their role on the project, has online access or receives their report as a workflow-driven email. To ensure timely updates, automated reminders can be sent to project team members.

Gain valuable insight into your project performance with an online comparison of budget to actuals for cost, revenue, and margin. Standard pages display information on effort, cost, revenue, profitability, billing and collections, backlog, and earned value, spread across time by tasks and resources. Drilling down to the source systems such as Oracle Payables, Oracle Purchasing, and Oracle Receivables provides the detailed labor costs, expenses, commitments, and invoices.

Take control over your report distribution and content by using the reporting pack. The reporting pack allows users to send pre-defined or custom XML reports via e-mail to interested parties. It also allows you to create schedules for sending the reports as well as receiving the information whether you are connected to the system or not and you choose whether you receive it in PDF, HTML or RTF format.

View a summary of problems and issues on a project through visual status indicators including, critical, at risk, and on track that denote exceptions, and understand the root cause of problems and issues. Take corrective actions in real-time to manage exceptions on the project. Exceptions are shown for key metrics, and are further rolled up to determine the status for key performance areas on the project.

Improve Return on Investment in Oracle

Combine the strength of the Oracle 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. Pre-integrated integrations to standard scheduling tools, such as Microsoft Project and Primavera P6 insure your projects stay on schedule. Use the integrated Information Discovery products, including Project Procurement and Advanced Project Planning and Control, to get the most of your investment and insure your teams have the most advanced and innovative tools to improve your ability to satisfy your project customers and provide the best possible experience.

Oracle E-Business Suite enables companies to efficiently manage customer processes, manufacture products, ship orders, collect payments, and more—all from applications that are built on a unified information architecture. This information architecture provides a single definition of your customers, suppliers, employees, and products—all aspects of your business. 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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