Oracle Fusion Cloud Project Management

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Public
An integral part of Oracle Fusion Cloud ERP, Oracle Project Management is a complete, broad, and deep project planning, scheduling, financial, contract and program management solution - unified across the enterprise, for optimized project operations and a single source of project truth. It enables organizations to transform and rationalize the project business with a modern enterprise cloud solution, which supports a broad spectrum of project types to meet the diverse and evolving delivery needs of project-centric business operations. Designed to promote collaboration and communication across today’s project teams, Oracle Project Management reshapes the way team members interact and drives greater adoption with innovative, conversational AI interfaces.

Complete Enterprise Project Management Solution
Oracle Project Management offers a single project cloud solution, designed to help you gain a complete picture of your organization’s project finances and operations - seamlessly integrated across the enterprise with the Oracle Fusion Cloud ERP, HCM and SCM applications.

The solution supports a diverse array of projects including service-centric, product innovation and lifecycle management focused, project supply chain-driven, and award funded initiatives. The result is a fully streamlined and automated solution, designed to improve the way project-centric organizations work, from the project executive and business stakeholder to the program manager, project manager, resource manager and project team member. Program managers and executives can manage the collective efforts of diverse business functions through programs to deliver strategic business transformation; or increase profitability for customer engagements by centralizing analysis while still managing specific deliverables at project level.

Improve Insight and Make Smarter Decisions
Project-centric organizations need to maximize project value in line with evolving priorities and strategic objectives and require dynamic decision-making for continuous customer responsiveness and satisfaction. Project and program health is continually monitored against a set of exception-based performance measures which proactively alert users to potential issues.

Project and program managers are guided to urgent items in need of their attention through actionable intelligence which expedites corrective steps directly from the analysis. Timely performance alerts and insight into broader trends impacting the organization free up program and project stakeholders from tactical, routine reporting activities and allow them to focus on more strategic work.

Program Performance Insight at your Fingertips
Program managers spend less time looking for issues and more time mitigating risk with real-time performance insight at their fingertips.

Key Features
- Modern, end-to-end enterprise project management for a single source of project truth
- Program management maximizes benefits by grouping related projects
- Intelligent voice-enabled digital assistant helps automate project-related transactions
- Best-in-class project financials
- Modular, easy to adopt project execution solution
- Project resource management for best-fit resources on the right projects
- Collaborative project planning and scheduling
- Collaborative task management for team members
- Conversational user experience to empower the project team
- Integrated across the enterprise from opportunity to close-out
- Trends and historical analysis for project key performance indicators
- Centralized program communications and reporting plans
Potential problems are detected before they surface and decisions made with confidence, through tailored analysis which anticipates the business questions needing answers and complements the organization’s program management approach.

**Figure 1.** Program headlines give a complete view of performance against key measures

**Actionable Insight into Project Performance, Health, and Trends**

Project managers face increased pressure for faster delivery and smarter decision-making and require rapid reliable information for project success. Oracle Project Management proactively helps project managers get answers to their business questions and take action in real time, through self-monitoring, actionable project intelligence. With early insight into items requiring attention such as missing timecards, milestones at risk, or project assignments ending soon, project stakeholders elevate their focus to a more strategic level and are empowered to proactively drive broader performance improvements across the board.

**Figure 2.** Intuitive, actionable project insight is delivered through an easy-to-use dashboard

**Exceed with Best-in-Class Project Financial Management**

Oracle Project Management streamlines processing with an emphasis on expediting the flow of information between each step in the project process, improving efficiency and control. This facilitates better connections between

- Program action plans to aid rollout and success
- Role-based dashboards push exceptions and work to users
- Embedded transactional intelligence guides business users’ decisions
- Segregate all supply chain activities by specific project
- Organizational planning and budgeting unified with the execution of projects
phases of a project to form a continuous, tailored, business process, and bridges the gap between project management and financial control. For example, as project plans are frozen, a working or baseline cost budget can be generated automatically, at the level of detail that the project accountant requires, all with a single click.

**Key Business Benefits**

- Gain a complete picture of a single source of project truth
- Deliver strategic business transformation or increase profitability for customer engagements with program management
- Reduce project team workload by automating routine project activities with a digital project assistant
- Improve project decision making
- Ease administrative burden of project financial planning
- Faster visibility into validated project costs
- Enforce and automate project contract compliance
- Lower invoice processing costs and release invoices more quickly
- Ensure end-to-end integrity of supply and associated costs for manufacturing and asset-intensive companies
- Closed loop project planning and execution across ERP and EPM
- Close the books faster
- Optimize resource utilization and deployment
- Accelerate and improve project plan development and accuracy
- Improve team productivity with a natural conversation user experience through channels such as SMS and mobile devices
- Improve project delivery, value, and success

**Stay Informed and Stay in Control**

As part of the Project Management solution, Planning, Scheduling and Forecasting takes a user-oriented approach to the critical activity of managing the financial aspects of projects, leveraging the strengths of an intuitive interface to provide simplified planning and budgeting for superior financial control. It forms the core of the project lifecycle, supporting efficient project initiation, while delivering full-function project planning, progress management, budgeting, and forecasting, along with out-of-the-box integration to Microsoft Project®.

Cost Management and Control lets you manage project costs quickly and easily, whether you are billing for project work, managing a capital asset project, or tracking internal project costs, to reduce your administrative overhead with highly automated and streamlined project costing processes.

The fully integrated solution allows project-centric organizations to capture and account for project time, expenses, costs, and commitments from across the Oracle Fusion Cloud Applications Suite or through third party integrations. Standardized cost collection processes and a common user experience across the enterprise deliver expedited project costing, budgetary controls capabilities and timely visibility into validated expenditures.

**Figure 3. Managing Project Costs**

Project Asset Management supports the full lifecycle for capital projects to accumulate costs for fixed assets to be built, installed, or acquired, including asset creation, cost capture, allocation and capitalization, asset adjustment and retirement processing.

The Billing and Revenue Management capabilities provide a sophisticated solution to comply with customer contract terms and conditions, invoice project clients promptly and streamline project revenue recognition. The solution delivers a highly flexible approach to project contract-based billing, providing full control over contract, rates, and limits definition and when and
how to recognize revenue and generate invoices, while giving the freedom to plan and execute project work independently using best practice project management processes.

**Increase Productivity and be More Profitable**

User experiences and productivity gains are realized through an intuitive user interface, and business users are shielded from the administrative burden of project financial planning and management through guided processes. Productivity tools allow users to work in their tools of choice to manage projects with greater efficiency and lower costs for resource-intensive tasks. Integration with Microsoft Excel® provides a familiar interface for capturing project costs or managing budgets and forecasts, with a smooth integration and data transfer.

**Accelerate Project Delivery and Success**

Oracle Project Management is designed to provide people-centric, insightful, contextually collaborative project applications for today’s self-driving, dynamic and engaged project workforce. The solution delivers a set of project and resource management tools to arm project managers, resource managers and team members with agile and powerful solutions to accelerate the project planning and delivery phases.

**Project Planning Made Easy**

Oracle Project Management extends planning and scheduling to the “occasional” project manager; to those who manage projects infrequently and not as their primary role. No longer is planning a specialized skill, only performed by experienced personnel, as more and more people are given projects to manage.

Regardless of their level of experience, project managers can easily manage and schedule their plans in a powerful, high-performance user experience offering extensive drag and drop capabilities, to efficiently manage task dependencies, reorganize tasks, and quickly fill down values to multiple tasks. They can take advantage of visualization and scheduling capabilities, including progress line display, timeline format, critical path identification, and summary task and milestone scheduling – seeing schedule changes instantly.

**Solution**

Oracle Project Management is comprised of the following modules:

- Planning, Scheduling and Forecasting
- Cost Management and Control
- Billing and Revenue Management
- Project Asset Management
- Grant Management
- Resource Management
- Resource Management Self-Service
- Task Management Self-Service

**Related Products**

- Financial Management
- Procurement
- Enterprise Performance Management
- Human Capital Management
- Workforce Management
- Supply Chain and Manufacturing
- Product Lifecycle Management
- Inventory Management
- Order Management
- Manufacturing
- Maintenance

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**Figure 4. Simplified, Collaborative Project Planning and Scheduling**

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Use the Right Resources for the Right Projects

Resource Management helps organizations to optimize the allocation and utilization of their most precious resource: their people. Innovative and intuitive tools let resource managers and project managers ensure that the best-fit resource is identified and placed on each and every project assignment, to the benefit of the organization, the project resource, and the end customer, whether it be for internal or external billable projects.

Highly visual dashboards allow resource managers and executives to monitor resource-related metrics at every level of the organization and take action to maximize utilization by allocating unassigned resources promptly and effectively using visual interactive resource planning and scheduling capabilities.

The unified solution leverages Oracle Fusion Cloud HCM to deliver a single global repository of resources, talent profiles and absence information, to optimize the deployment of workers from both within and outside the enterprise that are delivering project work.

Empower the Team Member

Task Management Self Service lets organizations manage all work and related interactions in a consolidated place. Team members, challenged by the quantity of tasks they own, no longer have to track administrative and project work in different places since all tasks are managed and progressed in a single view. Project management is now extended to team members; to the people who do most of the work on the project and yet whose project needs have generally been overlooked.

Project team members collaborate with the project manager to develop the plan, identifying new work for themselves or for others, or provide refined work estimates which the project manager can incorporate, for an up-to-the-minute plan.
Conversational Projects

Leveraging the power of assistive conversational user interfaces minimizes manual input and maximizes insight for project teams by automating project-related transactions, taking projects to the next level.

Project managers and team members can ask questions and issue commands through the Oracle Digital Assistant, which learns from the overall context to tailor interactions and smartly capture project information. Users benefit from instant project status updates and the ability to update time and task progress through a voice-enabled, conversational user experience. Team members can capture project time entries, and manage the status of deliverables, tasks, and project issues, and project managers are provided with the latest project information and financial status.

Pre-built Oracle Digital Assistant skills are also available through the Microsoft application store to enable customers of both the Oracle Fusion Cloud Applications Suite and Microsoft 365 to conversationally access information from the project applications directly from the Teams® interface, without the need to switch between applications. Project team members who use Microsoft Teams® can increase productivity via ‘conversations’ with Oracle.
Fusion Applications, simply by initiating a chat with the assistant skill from the Microsoft Teams® environment.

**Complete, Modern Enterprise Project Portfolio Management**

Oracle Project Management helps organizations refine their project management processes to increase customer satisfaction, deliver and communicate increased and expedited project value, and transition the focus from project work status and completion to efficient execution and better project outcomes.

Project enterprises benefit from innovative project delivery and unparalleled project financial management solutions. Delivery time-to-value is improved, productivity and profitability are increased, while compliance with contractual obligations and financial accounting regulations is ensured. And with conversational, AI-enabled projects, team members are freed up from tactical project activities and better engaged with modern, easy-to-use experiences and solutions.

**Eliminate Integration Costs, Expedite Delivery, Close the Books Faster**

The Oracle Fusion Cloud Application Suite works together seamlessly to deliver an end-to-end global project management business process, for comprehensive project cost management and accounting, project contract billing and revenue management, project and resource management, and program management.

Oracle Project Management is integrated with Oracle Fusion Cloud Financial Management, Procurement, Human Capital Management, Supply Chain and Manufacturing, and Enterprise Performance Management to ensure increased project execution agility and financial efficiency.

Project enterprises can adopt Oracle Project Management for a broad variety of project-based usages, to optimize services projects and project talent management, innovate with product development projects, conduct strategic sourcing or enterprise project planning, or deliver an end-to-end project-driven supply chain. Oracle Project Management helps you reduce processing time, eliminate integration costs, deliver projects sooner and close the books faster.