Oracle Project Resource Management Cloud

With Oracle® Project Resource Management Cloud organizations can 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, real-time 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.

USE THE RIGHT RESOURCES ON THE RIGHT PROJECTS

Resource management is critical to the project-centric enterprise and successful project delivery relies on it. Specialized skill sets may be scarce and resource managers and project managers need to find and deploy resources intelligently. To help resource managers staff each project assignment with exactly the right resource, Oracle Project Resource Management Cloud delivers an industry-leading user experience with powerful search tools to match resource demand against the skill profiles, resumes and calendars of project resources, drawing from resource pools which can extend beyond the employee workforce to include contingent labor from outside the organization.

Evaluate Scored Candidates and Choose the Best-Fit Resource

Suitable candidates are evaluated and scored automatically based on their fit for each project assignment and presented to the resource manager via easy-to-understand visual indicators. Users can browse and explore project resources using a familiar search user interface consistent with today’s e-commerce web sites. Search scores factor in a candidate’s skills and qualifications, including desired proficiency levels, and their available capacity, which considers absences and non-project time such as vacation or training as well as existing project commitments.

Searches may comprise both structured and unstructured data such as keyword matches, and resources can be filtered based on role, location, competencies and matching score ranges. To help
evaluate alternative staffing options, users can model what-if scenarios 'on the fly', and use shortlists to track their preferred candidates as they explore different possibilities. Candidates can be evaluated and compared using side-by-side views which highlight under- or over-qualified resources, matching keyword hits, and availability details, and which let resource managers immediately focus in on the top five candidates based on the requested criteria.

Figure 2. Match your project talent to the right assignments

**Optimize project staffing processes**

The workflow-enabled staffing lifecycle ensures that assignments are quick and streamlined, to let resource and project managers deploy the right people on the right projects at the right time. Project managers can efficiently manage the staffing of larger projects by creating multi-resource requests, and approve or reject candidates as they are proposed by resource managers. Resources can be proposed for assignments where a quick turnaround is needed or nominated for a more detailed evaluation process, depending on the unique demands of the organization, with streamlined communications ensuring that project and resource managers are kept fully informed of the latest evaluation status.

Resource managers can efficiently manage their resources outside the context of requests by comparing multiple resource schedules and availability at one time, and directly adjusting or creating assignments. Project resources can be reserved early in the project planning lifecycle to soft-book them on projects. When the time is right to fully commit the resource, they can be confirmed. Mass-creation, mass-adjustment and mass-cancellation capabilities ensure assignments can be easily maintained to respond to evolving project needs.

**Key Features**

- Find the right resources for project work based on skills and availability
- Actionable dashboards to monitor performance and meet utilization targets
- Easy-to-use search capabilities including keyword matches
- Resume-based searches
- Gantt view of availability includes project assignments, absences and other commitments
- Shortlist preferred candidates and compare them side-by-side
- Quickly mass-assign resources without resource requests or searches
- Adjust or cancel multiple resource assignments at once
- Resource cost and bill planning rates
- Flexible resource pool hierarchy with dynamic data visualization
- Real-time self-service reporting on project resource management information
IMPROVE UTILIZATION WITH REAL-TIME PERFORMANCE MONITORING

Project-based organizations strive to achieve higher levels of utilization, key to their success. Oracle Project Resource Management Cloud allows organizations to track and manage to utilization targets at all levels of their organization, from individual resources upwards, whether by region, line of business or practice, through sophisticated resource pool hierarchies and dynamic performance insight.

Optimize Resource and Pool Performance with Actionable Analytics

Industry metrics such as projected and actual utilization and bench statistics highlighting unassigned resources provide resource managers with valuable and immediate visibility into pool performance and resource utilization trends.

With utilization issues proactively brought to their attention, resource managers can visually locate gaps in project assignments for under-utilized resources and quickly take corrective steps to get the resources off the bench. The actionable real-time performance dashboards help match up resource demand with supply to quickly realign with utilization targets.

Key Business Benefits

- Reduce days sales outstanding (DSO)
- Single source of truth with global repository of resource profiles and skills
- Optimize deployment of project resources
- Improve project delivery success
- Increase employee and customer satisfaction
- Maximize resource utilization for reduced costs and increased revenue
- Increase productivity through next-generation user interface
- Know, grow and retain your project talent

GROW AND RETAIN YOUR PROJECT TALENT

The unified solution optionally leverages Oracle Human Capital Management Cloud to deliver a single global repository of project-based resource skills and profiles. A central source of truth ensures consistent decision-making and enables better management of the resources in the organization that are delivering project work.
Single Source of Truth for Project Resources

Project resources can manage their own skills and qualifications, proficiency levels and travel preferences as they roll on and off projects, managing their profile information using the worker portrait capabilities delivered with Oracle Human Capital Management Cloud. A single source of absence information is achieved through seamless integration with Oracle Absence Management Cloud, so that upcoming absences entered by employees or contingent workers are also considered when calculating the available capacity of workers for project assignments, and can be viewed on the resource schedules.

Oracle Project Portfolio Management Cloud also delivers capabilities for project resources to keep them updated as they are reserved and confirmed on project assignments, and let them perform self-service updates to their calendars for training or other non-project activities, which are also reflected in the search scores as resource managers look for available candidates to perform project work.

Highly skilled and motivated project talent is the lifeblood of a project-based organization, whether the resources are working on internal or client-facing projects. Oracle Cloud applications help empower the project workforce for improved project delivery success and increased customer satisfaction.

Figure 3. Compare resource qualifications, capacity and schedules side-by-side

CHOOSE YOUR DEPLOYMENT OPTION

Oracle Project Resource Management Cloud can be deployed either standalone as a modular, easy-to-adopt project execution solution, or with other Oracle Cloud applications, your existing Oracle
applications or other third party solutions. When combined with project financial management solutions such as Oracle Project Financials Cloud or Oracle Projects within the E-Business Suite, Oracle Project Resource Management Cloud delivers an agile and powerful staffing solution as part of a best-in-class business flow with a single global source of project truth.

**COMPLETE PROJECT PORTFOLIO MANAGEMENT**

Oracle Project Resource Management Cloud is delivered as part of Oracle Project Portfolio Management Cloud, a broad, complete solution delivering extensive support for project-driven organizations, and continuous innovation in key technologies such as mobile, social and analytics, deployed in the cloud to achieve more, faster, with fewer resources.