

PROJECT COSTING



Improve control with complete financial data.

Analyze project performance and results.

Integrate costs throughout your enterprise.

In today's economic climate, organizations need to get a more accurate picture of their project costs. Oracle's PeopleSoft Enterprise Project Costing's financial control features provide improved budgeting capabilities and greater oversight into project transactions. Project Costing is integrated with a wide range of complementary PeopleSoft Enterprise applications and third-party systems for accurate tracking of project effort and costs that enables world-class program management, asset capitalization, billing, and internal charge-backs.

Gain Complete Financial Control of Enterprise Projects

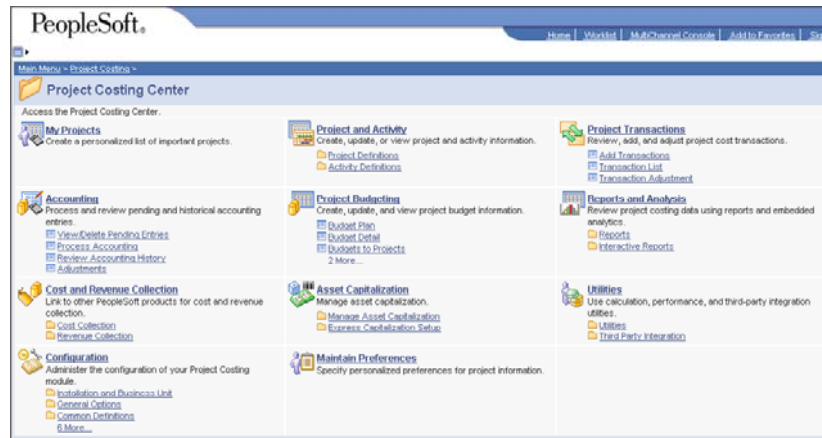
Financial control is vastly improved when erroneous transactions are easily identified and corrected. Project managers need flexible and easy-to-use review tools that afford them clear visibility to the costs incurred for their projects. Project Costing provides your team:

- Budgeting features that support both revenue and cost budgeting allocations.
- Alerts and online budget-to-actuals analytics that are configurable with multiple selection criteria and detailed drill-down capabilities.
- Multiple versions of project budgets.
- Top-down budgeting and multiple units of measure support.
- Transaction review features to see all billing, cost, and sharing transactions before they generate internal charges and/or customer billing.
- Percentage complete calculations prevent errors in progress reporting, revenue recognition, and billing.
- Straight-line and weighted average summarization calculations for percentage completion at summary and details project levels.
- Project creation from either predefined templates or existing projects with project templates.

Powerful Project Analysis and Reporting

Visibility to project data is key to an organization's ability to enforce financial accountability. By delivering powerful reporting and analysis tools, Project Costing can alert project accountants of possible financial problems and prevent significant project cost overruns. Online analytics provide immediate access to project costing details without requiring writing queries or drilling into the application one project or transaction at a time.

- Use an unlimited work breakdown structure to create a visual representation of the project structure.



Project Costing Center

Access all project budget and cost information from one central place, customize project cost center settings, and quickly link to reporting and analysis tools.

- Leverage information in transactions in process analytics to resolve bottlenecks and fix errors.
- Configure transaction summary templates to display user-defined accounting information when drilling down the project hierarchy.
- Use predefined reporting and analysis templates, key indicator results, and exception notifications.
- Specify a project-level currency for reporting and analysis.
- Gather, analyze, and report on project-related information and perform what-if and operational analysis.
- Use project history for benchmarking, budgeting, and planning for future activities.
- Create project trees to define logical relationships for rollup and drill-down analysis, allocations, and a visual representation of project structures.
- Apply work breakdown structures at the project level.
- Modify the length, appearance and order of different GL ChartFields.

Improve Bill and Cost Rate Accuracy

Organizations that have many employees filling multiple roles require accuracy and control over project costing and pricing. In a project-centric organization, an employee can play more than one role on the same project. Project Costing provides support for multiple bill and cost rates by project team role.

- Use “one-button” processing to generate and print invoices while loading the invoice into Oracle’s PeopleSoft Enterprise Receivables and General Ledger from Oracle’s PeopleSoft Enterprise Billing.
- Share costs with multiple funding sources and price transactions for billing.
- Enable complex business rules processing based on actuals.

PeopleSoft

Home | Worklist | My Channel Console | Add to Favorites | Sign Out

How to Order | Customize Pages

Phases | Approval | Justification | User Fields | Dates | Attachments | **Asset Integration Rules**

Project: 7ELEVENCONST Description: Store Construction of 7 Eleven

Asset Integration Defaults

Enable Integration

Integration Type

Capitalization

Retirement

Filter ID: FILTER1 [Filter Detail](#)

Inherit from Program: [Restore Defaults](#)

Asset Identification Rule

Manual Identification

One Asset Per Activity

One Asset From Many Activities

Many Assets to Many Activities

Many Assets From Each Activity

Distribution:

Derive From Work Order Task

Asset Creation Trigger

Manual Capitalization Review

Asset In Service Date

Specified Date

note:

Project Status

Project Status:

Project Percent Complete

Project %: 100.00

Activity Status

Activity Status:

Activity Percent Complete

Activity %:

Asset Location Source

Asset Definition

Activity

Asset Processing Destination

Summarize

Summarize and Run Interface

Sum, Run and Load Transactions

Asset Adjustments

Asset Adjustment Trigger

Manual Capitalization Review

Automatic

Transaction Load Type

Asset Cost Adjustment

Adjust Cost/Acquisition Detail

Additional Cost Add

End of Year Rule

Ignore End of Year

Last Month of Year:

Create Parent/Child Assets

Last Day of Year:

Create New Asset

Stop Sending Adjustments

[Save as Template](#) [Copy Project](#)

Go To: [My Projects](#) [Project Valuation](#) [Resources](#) [Project Activities](#) [More](#)

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Express Capitalization

Create a series of cascading defaults from the business unit and project down to the activity to enable express capitalization. Set up capitalization rules, integration triggers, and adjustment rules to automate the capitalization process.

- Use commitment control functionality to create pre-encumbrances and encumbrances based on details of project transactions.
- Create costing and billing transactions for integrated systems.
- Define flexible billing and costing rates.
- View standard rates at both the project and activity levels with the team rate sheet.
- Share rates among contracts, thus minimizing data entry and maintenance.
- Create multi-step burden transactions to redistribute overhead and general and administrative expenses.
- Collect project-related time and expenses in Project Costing, apply contractual rates, and send the appropriate billing transactions through Oracle's PeopleSoft Enterprise Contracts into Billing.
- Restrict rate types for named and generic resources if you use Program Management.
- Assign multiple rates to a project role based on different regions if you use Program Management and Resource Management.

Streamlined Asset Capitalization

Capturing project costs and capitalizing them into assets is a critical business process for organizations. Automating this manually intensive process improves operational efficiencies and reduces operating expenses.

- Create a series of cascading defaults from the business unit and project down to the activity to enable express capitalization.
- Set up capitalization rules, integration triggers, approval process, and adjustment rules to greatly reduce manual intervention needed to create and adjust capital assets from project cost transactions.
- Establish criteria to identify and designate the detailed costs that define an asset's depreciable basis.
- Calculate different types of interest such as debt, equity, and AFUDC to match company or industry specifications.
- Manage grants and rebates from taxing entities based on project capitalization.
- Review and approve asset transactions that are in the Project Costing to Asset Management Staging table before sending them to Asset Management Loader tables.
- Proceed with the capitalization process with no changes.
- Fully or partially retire assets that are associated with ongoing projects.

Integrated Financial Management

Project Costing is integrated with a wide range of complementary PeopleSoft Enterprise applications, as well as with third-party systems, for a truly enterprise-wide project management solution that lowers your total cost of ownership. When integrated with financial applications, Project Costing enables smarter cost allocation and revenue recognition.

- Easily integrate with Microsoft Project by directly uploading and linking Microsoft Project files to Oracle's PeopleSoft Enterprise projects. Version control and check-in/check-out capabilities improve usability.
- Scalability and performance of the Microsoft integration is enhanced by the use of the process scheduler for process request queuing and load balancing.
- Project Costing integrates with Oracle's PeopleSoft Enterprise Program Management by automatically creating budget plans based on the project planning functionality in Program Management.
- Project Costing sends actual project costs to Oracle's PeopleSoft Enterprise Project Portfolio Management for a closed loop view of all project and project request activity in Project Portfolio Management.
- Import hours from Oracle's PeopleSoft Enterprise Expense Management, Oracle's PeopleSoft Enterprise Mobile Time and Expense, and Oracle's PeopleSoft Enterprise Time and Labor.

- Create a work order in Project Costing.
- Create budgets in Oracle's PeopleSoft Enterprise Project Costing, and control them by using the commitment control functionality.
- Centralize accounting entries for accurate synchronization to your general ledger.
- Capture project-related journal entries made in General Ledger.
- Create projects and assign team members to the project from Oracle's PeopleSoft Enterprise Resource Management and Contracts.
- Receive revenue-related adjustments made directly in Receivables.
- Capture sales tax, VAT/GST, and project-related adjustments made directly in Billing.
- Define and reuse flexible allocations of overhead costs to specific projects and activities by allocating from the general ledger to a project or from project to project.
- Drill back from projects to transactions that originated in other applications.
- Associate a work order with an actively-managed project, a work-order managed project, or the default project that you establish during implementation.
- Calculate costs and fees for billing, and to create accounting entries for revenue recognition for rate-based products or services.

ESA Is Your Complete Solution

Oracle's PeopleSoft Enterprise Service Automation (ESA) is an integrated solution that is designed specifically for CIOs and IT managers to align projects with corporate objectives, reduce project delivery costs, and increase resource usage.

Leading companies, including Marriott International and Sun Microsystems, use ESA to reduce spending, achieve faster returns on IT investments, and become more effective partners with business units across their organizations.

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