

# JD EDWARDS ENTERPRISEONE PROJECT COSTING



*Improve performance  
with real-time view of  
project costs.*

*Streamline profit  
recognition.*

*Quickly resolve issues  
with full access to  
project details.*

## **The Issue: Losing Track of Project Costs**

Regardless of how carefully you establish project accounts, craft the budget, and assign resources, chaos begins once the project starts. It can seem like subcontractors, vendors, market conditions, and even your clients conspire to keep you from completing projects on time and on budget.

There is little to disprove the accuracy of your budget at the outset of a project, but the closer you get to project completion, the more exact your final costs become. It's during the middle of the project that you rely on estimated final values the most. The sooner you react to variances in expected end costs, the sooner you can identify and correct problems.

## **The Solution: PeopleSoft EnterpriseOne Project Costing**

The comprehensive Project Costing capabilities within Oracle's JD Edwards EnterpriseOne Project Costing provides real-time, in-depth visibility to all project finances. You have the information you need to improve performance with a tailored view of original budget amounts, current costs, open commitments, final cost projections, and percent-complete information for each project.

By using the Project Costing job status inquiry screen, you can easily assess progress and identify cost overruns early in the project lifecycle so that you can take corrective action and get expenses back on track. Whether you're managing self-performed work on a construction project or monitoring the progress of an internal IT initiative, Project Costing provides the visibility you need for managing your projects more efficiently and effectively.

## **Keeping Data in Sync**

Project Costing is integral to Oracle's JD Edwards EnterpriseOne Project Management, which also includes capabilities for project change management, contract billing, and service billing. To further reduce administrative costs and eliminate data entry redundancies, Project Management is integrated with Oracle's JD Edwards EnterpriseOne Financial Management, Human Capital Management, and Procurement Management modules.

For example, in most organizations, project management and accounting teams use different IT systems, making it difficult—sometimes impossible—to get a clear, succinct snapshot of project status at any given time. Even if the systems are connected, they often operate in a batch environment, where the latest information remains on hold until the two platforms synchronize.

With Project Costing, project budgets are fully integrated with general ledger information. This real-time connection means that data can never be out of sync. Project and finance managers have access to the same accurate, up-to-date information for more consistent and timely decision making.

### **Having It Your Way**

Project Costing offers exceptional levels of flexibility, letting you tailor views according to the way you manage various projects. With minimal effort, you can set up unique cost codes or work breakdown structures for different project types. To save time, you can then copy these formats into similar activities.

You can also incorporate industry- and company-specific terminology into Project Costing forms to make the information relevant. By using column versions and grid formats, you can tailor the project information display to support the way you work. The end result is a series of customized screens that highlight the specific information you need to make rapid, well-informed business decisions day in and day out.

### **Satisfying Competing Needs for Job Information**

Access to a full range of job and financial information is just part of the picture. For a company that has multiple projects at multiple sites, agreements with hundreds of subcontractors, and pressure from owners to comply with their requirements for progress reporting, it can be a challenge to efficiently satisfy all the competing demands for job information.

With Project Costing, you can simultaneously fulfill your reporting needs and those of the project owner, the job site, and your corporate office. The extensive range of reporting functionality includes:

- Project cost reports presented in the client's terminology and desired formats
- Ability to create a drill-down repository of supplemental information such as owner/client activity notes, legal descriptions, and incident logs
- Historic and ad hoc profit analysis
- Field progress reports, including job-site information on quantities in place and percentage-complete estimates
- Productivity and labor analysis
- Commitment reporting
- Financing/bonding reporting

### **Throwing Away the Crystal Ball**

To help you take the guesswork out of developing final project values, methods of computation (MOC) formulas are built into Project Costing. Although the application delivers a series of MOCs to meet diverse forecasting requirements, you can also define your own customized columns that allow you to:

- Calculate specific account balances
- Select ranges of cost codes, cost types, and category codes to review
- Examine account information or balances for multiple jobs by a single project, company, state, contract, or job type

By relying on Project Costing for automated calculations, you can focus more on reducing expenditures and cycle times and less on crunching numbers.

If self-performed labor is in the mix, you can select accounts for automatic calculation of Earned Value performance factors to assess job performance based on quantities in place, not strictly by hours or dollars. Project professionals can focus on activity exceptions, easily identifying only the activities with performance factors outside user-defined tolerance ranges.

#### **Feature/Function Highlights**

- Tailored view of project status by role via customizable grids
- Forecasting of final value through built-in methods of computation
- User-defined columns for custom calculations
- Reporting by more than 30 category codes
- Automatic calculation of profit recognition based on job progress
- Backlog analysis
- Historic and ad hoc profit analysis
- Tracking of committed, actual, and final amounts and units
- Online field progress entry and reporting
- Online, real-time budget-to-actual comparisons
- Status tracking by job, cost account, and contract

#### **Solution Integration**

- Project Costing
- Contract and Service Billing
- Financial Foundation
- Procurement and Subcontract Management
- Capital Asset Management
- Human Capital Management
- Time and Labor
- Payroll

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