

JD EDWARDS WORLD PROJECT MANAGEMENT



Summary

For companies with multiple ongoing property/facility management and construction needs, project management plays the critical role in translating costs, resources, and revenue into a manageable, profitable mix. Beyond simply keeping jobs on track, effective project management also ensures accuracy and visibility of job, facility, billing information. In a fast moving environment of multiple projects — each with its own contract provisions, subcontractors, and billing terms — you need the flexibility to analyze a consolidated view of all projects, and the access to detailed information on individual projects, down to the level of component transactions and amounts.

JD Edwards World gives you the information and analytical tools to keep projects on time and on budget, with the capabilities to meet client expectations in a profitable manner throughout the life of a project. It provides a single integrated source of information on all your projects, with detailed audit trails and analysis for each individual project. Whether you manage projects for your own business or other businesses, you can monitor project progress in real time and compare budgeted amounts to actuals as each project evolves — helping you proactively manage your profitability.

The fluid movement of information from your various project sites to your headquarters keeps your field operations in synch with your overall financial goals. System-enforced change management ensures that projects stay in scope and on schedule, while limiting your exposure with subcontractors.

From drawing board to ongoing maintenance of finished properties, JD Edwards World Project Management capitalizes on the proven best practices of some of the industry's largest and most successful companies. JD Edwards World's functional, affordable, reliable approach to project management frees you to concentrate on your business and your clients, not your technology. It adapts to the way you do business today, and enables the way you want to do business in the future.

Project Costing

Managing a project means managing information. With multiple ongoing jobs — each with its own contract and billing terms — and a continually changing cast of subcontractors, the more adept you are at collecting, analyzing, and acting on the latest information, the greater your potential for completing projects in a timely and profitable manner.

With JD Edwards World Project Costing, you can adopt a more proactive stance toward evolving project conditions through streamlined access to the most recent budget, contract, and financial information for each job. Project Costing functions as a clearinghouse of information that provides a bird's eye view of a project as it

moves from drawing board to reality, with the ability to drill down into source amounts transactions — even to the level of timecard entries for individual subcontractors.

With ongoing visibility into each job and its component activities, you do a better job of maintaining compliance with contract terms and provisions. You also reduce your risk by keeping a close eye on your exposure with each subcontractor agreement.

In addition to keeping tabs on changing project conditions, you can also monitor each job's progress in the context of its original budget. You have real-time access to commitments from procurement and subcontractors, and you can review actuals from Accounts Payable to determine whether any action is needed to reign in spending or revise contract terms.

Real-time integration with the General Ledger ensures that your work-in-progress on an individual project is never out of synch with your overall financial picture. You can track your cash flow more closely and easily identify those areas that need immediate attention to ensure you protect your interests, keep projects on course, and maintain good client and subcontractor relationships.

Flexible Job Setup and Reporting

JD Edwards World Project Costing provides the flexibility to define job setups to match the unique requirements of the client or project requirements. In essence, this level of adaptability allows you to do business the way your client wants and the way the job demands — while you maintain a consolidated view of across all projects, with the ability to analyze each project from multiple perspectives.

Detailed, Comprehensive Job Status Inquiry

As costs accrue to a project, you can analyze point-in-time status at multiple levels of detail. Each amount at the project level includes a comprehensive historical audit trail back to the original transactions and contract line items.

Timely Field Progress Reporting

For better coordination of field operations with home office, JD Edwards World provides the status tracking tools for improved visibility into actual job-site information on quantities in place percent-complete estimates.

Sophisticated Revenue Management/Profitability Analysis

With JD Edwards World, you have the tools to analyze your profitability picture in a way that provides insight you need to take corrective action. You can analyze pending revenue to assess your financial position for a specific project, location, region, division — virtually any organizational entity. You can also closely watch any changes in profitability for a single job or multiple jobs based on your defined thresholds for over/under billings and revenue/expense matching.

Change Management

As your project confronts the realities of the job site, subcontractor performance, and unforeseen costs, your ability to manage the associated change orders can mean the difference between profitability and costly budget overruns. JD Edwards World Change Management increases your control over the change process to ensure the required review and approvals, while streamlining the document flow associated with the change process.

JD Edwards World streamlines the workflow required for a smoothly running change order approval process. At the same time, the solution ensures that change orders remain within the scope of the original contract. Fiscal and legal controls enforce compliance with your existing processes, any client requirements, and regulatory mandates.

Known for providing a reliable, integrated foundation of enterprise information, JD Edwards World also ensures the timely, accurate billing of approved changes. When you and your clients agree on the scope and terms of change orders, the results are improved cash flow, reduced risk, fewer billing disputes, and increased customer satisfaction.

Custom Workflow and Approvals

JD Edwards World adapts to your existing workflow processes, allowing you to define unique approval cycles for each project. System-enforced approvals route the right information to the right person at the right time. Approved changes automatically initiate the required updates to any affected cost and unit ledgers.

Cost/Revenue Analysis

Assess the financial impact of changes before they reach approval to determine the needed adjustments in project timelines and budget. You can analyze the various implications of changes before you approve them and allocate the required resources.

Change Request History

Comprehensive audit trails of all change activity and approvals improve your ability to justify billed amounts and increase your leverage during audits

Line Item Detail and Online Narrative Descriptions

With JD Edwards World, you can archive the historical detail behind each change to document the original request, the reason for the request, and any concerns raised during the approval process. The solution provides streamlined access to original, quoted, and final amounts for each change order line item, as well as narrative descriptions for more context on each change.

Contract and Service Billing

JD Edwards World provides you the flexibility to cost and manage jobs in the way that makes sense for your organization, while tailoring your billing and reporting to each client's specifications.

With complete audit trails for each cost billed to a job, you can improve your

accountability with clients by linking invoice line items back to the original source transaction — whether the item originated with a consultant’s timecard entry or a subcontractor’s invoice. Streamlined access to the complete range of historical project information puts you in a better light with your clients, helping to minimize billing disputes. In turn, you gain the advantage of a smoother revenue recognition cycle and realize a corresponding reduction in Days Sales Outstanding (DSO).

Contract Billing

With JD Edwards World, the original contract provides the baseline for all billing activity. You can maintain a mix of fixed fee, progress billing, and not-to-exceed stipulations within a single contract. Also, system-enforced change order approvals ensure that only those approved change orders progress through the billing cycle, helping minimize change-related billing disputes that increase your exposure. Custom invoicing capabilities enable you to present billed items to clients in the format they prefer, while you maintain a consolidated view of your cash flow, risk, revenue, and profitability across all your projects.

Service Billing

JD Edwards World helps you balance client service billing with internal considerations such as transfer pricing and revenue sharing, while maintaining the consistency and auditability of all billed amounts. The system provides a full suite of capabilities for every service billing scenario, including cost plus and time and material agreements.

A flexible rate table allows you to define unique billing rates for a specific employee, discipline, client, and contract. You can also define flat rates per unit or use unique multipliers to accommodate each client’s requirements and the terms of each agreement.

Property Management

Project management doesn’t end with the finishing touches on a new property. JD Edwards World Property Management provides the information and capabilities to translate finished space into a long-term, sustainable source of revenue by making the optimum use of available facilities.

JD Edwards World improves your analysis of your facilities portfolio by providing both a consolidated picture of all properties and detailed analysis of individual properties. You can analyze occupancy patterns to determine trends among a tenant base, track rentable square footage to know when to encourage lease renewals or seek out new tenants, and compare the actual vs. potential earning power of a property based on current market conditions.

Advanced capabilities allow you to precisely match your billing cycle to leasing terms, giving you the flexibility to define unique leases client by client and property by property. JD Edwards World streamlines the process of invoicing, vouchering, security deposit maintenance and interest generation, late fee payments and rent escalations, helping reduce the overhead associated with traditional management tasks. You gain a better understanding of your revenue from existing properties, along with the analytical tools to spotlight the properties and policies that can deliver even higher return on your investment. Capabilities include:

- Tenant and lease administration
- Recurring billings
- Occupancy analysis
- Sales forecasting
- Tenant work order processing
- FASB 13 accounting and reporting

Copyright 2005 Oracle. All Rights Reserved.

This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor is it subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle, JD Edwards, and PeopleSoft are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.