JD Edwards EnterpriseOne Project Change Management

Change is ever present when projects, small and large, simple and complex, are underway. Manual processes for managing change add costs, delays, and errors. When change processes are automated across your enterprise, your projects experience reduced management costs, timely adjustments, and less errors.

THE ISSUE: MANAGING THE UNEXPECTED

Whoever said that change is good obviously did not have to deal with the paperwork involved in managing the many changes that can occur throughout the course of a complex, fast-track project. To manage project changes successfully, you face the lengthy process of obtaining approval for each change, sharing change order information with other corporate systems, and tracking change order details. And, while you are busy routing requests through customer approval protocols, you're often forced to carry the costs for self-performed work and delaying payment to subcontractors.

Without an automated change management system in place, you face the time-consuming process of manually generating and routing approvals. Moreover, because the data is not integrated with internal billing and subcontractor management systems, you must enter information again and again—a process that is highly prone to human error.

THE SOLUTION: INTEGRATED PROJECT COSTING AND CHANGE ORDER MANAGEMENT

The comprehensive change management capabilities within Oracle's JD Edwards EnterpriseOne Project Costing guide you through the entire change order process from start to finish. You can quickly create, stage, and approve change request entries; group similar requests into a single planned change order; and route multiple change orders through internal and external project teams for approval.

Embedded in Project Costing, change management is integral to Project Management, which also includes Contract and Service Billing and Homebuilder Management. And, because Project Management is integrated with our EnterpriseOne financial and subcontractor management modules, you readily automate processes and virtually eliminate redundant data entry.

This module is flexible, so you can easily adapt it to your particular change approval processes. You display relevant cost, revenue, and subcontract information according to specific project or job requirements. And, you even customize change order column values, based on what makes sense for your organization—all with the convenience of a single Internet-based interface.

KEY FEATURES

- Speed approvals of change requests
- Maintain a clear audit trail of all change order details
- Update billing and subcontracts automatically
- Pre-built integration across all JD Edwards ERP modules
- Real-time updates of cost and unit ledgers for approved changes
- Full cost, revenue, and subcontractor analysis
- Original, quoted, and final amount tracking
- User-defined change order terminology
- User-defined approval statuses
- Custom change request routings
- Online submittal tracking
- Online change request history and audit trail

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EXPEDITE THE APPROVAL PROCESS

By moving your change management process to an online system, you can avoid the delays often caused by misplaced paperwork and disseminate information electronically for faster response. With improved visibility into change order approval status, you can quickly spot routing bottlenecks, enabling you to resolve problems more quickly.

Change management capabilities also allow you to consolidate multiple requests into a single planned change order so that you have fewer items to track and customers have fewer requests to authorize. Because the system is fully integrated with billing, costing, and subcontract management systems, you can quickly issue invoices and make payments without having to reenter the same information.

REDUCE RISK AND INCREASE PROFITABILITY

By maintaining thorough documentation of all change requests and approvals, you have an undisputable audit trail, should customers question invoices at a later date. For lump sum contracts, you are able to track project changes carefully and allocate unexpected costs to the appropriate project, which, in turn, can help you when you are bidding on subsequent projects.

If you are working on a time-and-material basis, every approved change order can equate to revenue—you are either recovering out-of-pocket expenses or collecting payment for work performed at a profitable markup. With change management capabilities, you can submit changes as they occur to increase both the number of approvals per billing cycle and cash flow.

ENHANCE SUBCONTRACTOR RELATIONSHIPS

Good subcontractors are hard to find and retain. You want to build strong relationships by consistently paying subcontractors in a timely manner. An automated change management system helps you quickly identify which change order approvals are lagging so that you can prepare reminder letters to accelerate customer signoff and payment. You can also easily share information with subcontractors, keeping them informed of the current status of cost reimbursements and providing accurate estimates for when they will be paid.

SOLUTION INTEGRATION

This module is integrated with these JD Edwards EnterpriseOne products and families across your operations using common tools and a Pure Internet Architecture:

- JD Edwards EnterpriseOne Financial Management

- JD Edwards EnterpriseOne Project Management

    – Project and Government Contract Accounting

    – Project Costing

    – Contract and Service Billing

- JD Edwards EnterpriseOne Supply Management (Procurement)

    – Procurement and Subcontract Management

Feature/Function Highlights

- Real-time updates of cost and unit ledgers for approved changes
- Full cost, revenue, and subcontractor analysis
- Original, quoted, and final amount tracking
- User-defined change order terminology
- User-defined approval statuses
- Custom change request routings
- Online submittal tracking
- Online change request history and audit trail
- Change order line item tracking
- Multi-criteria change request searches
- Narrative change history
- User-defined order type and priority codes
- Cross-references to owner change numbers
- Originator and manager tracking
- Unlimited re-quotes
- Task-specific input and review screen formats
- What-if cost and revenue analysis

- JD Edwards EnterpriseOne Real Estate and Home Construction

  – Homebuilder Management Related Products

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