

Oracle's Primavera Unifier Project Controls

Oracle's Primavera Unifier Project Controls is a powerful, easy-to-use solution for managing project portfolios, controlling costs, and managing collaboration and communications across projects. The portfolio management provides planners and project execution personnel a common platform for the collaborative management of project portfolios to ensure the most efficient use of capital funds. Cost management provides automation, flexibility, and the power to handle the most complex cost control, cash flow, and fund analyses. Project collaboration provides configurable business workflow to capture and record all aspects of documentation required during project execution.

FROM IDEAS TO APPROVED PORTFOLIO

Primavera Unifier's web-based platform fosters and controls the collection of project requests from across the organization. You can use preconfigured project attributes or configure your own forms. All prospective projects are available for inclusion in portfolio scenarios for comparison and ultimate selection for approval. Project information is displayed in an intuitive grid format for easy manipulation of large volumes of data.

Key Benefits

- Top-down and bottom-up visibility for planners and project managers
- Powerful cash flow capabilities across the portfolio lifecycle
- Multiple scenarios and data linked to projects during execution
- Budget, commitment, spend, variance, and forecast management
- Cash flow curve generation for projects, contracts, line items, and cost codes
- Summary cash flow forecasts
- Contract management and change controls
- Mobile Application for task management
- Two-way integration with Primavera P6 Enterprise Project Portfolio Management
- Support for transaction currencies, project currencies, and future exchange rate estimates
- Configurable and out-of-the-box business workflows
- Templates for rapid setup and deployment
- Advanced document management
- Integration with Oracle's AutoVue for redline and markup
- Document traceability, alerts, and reports for control and compliance
- Detailed audit log

Project Name	Stage	Estimated Total	Contact Name	Prior Actuals	2011	2012	2013
1 Seattle Public Utilities - So	Execution	2,759,989	John Doe	2,759,989	2,759,989	2,759,989	2,759,989
2 Cooler Replacement	Planning	17,239,285	Bruce Boche	17,239,285	17,239,285	17,239,285	17,239,285
3 Foundation Repair	Execution	259,916	Bob Johnson	259,916	259,916	259,916	259,916
4 North Campus	Execution	7,238,491	Brian Nash	7,238,491	7,238,491	7,238,491	7,238,491
5 Pacific Region A	Execution	7,259,916	Barbara Nash	7,259,916	7,259,916	7,259,916	7,259,916
6 Seattle Public Utilities - No	Planning	5,429,916	Kevin James	5,429,916	5,429,916	5,429,916	5,429,916
7 EPMC Project	Planning	7,259,916	Mike Smith	7,259,916	7,259,916	7,259,916	7,259,916
Totals		297,759,989		297,759,989	297,759,989	297,759,989	297,759,989
Targets		1,523,09				4,653,092	
Difference		(671,987)		(3,901)			
Current Project Data		5,429,916	Nate Schemoltz	7,259,916	8,259,916	7,259,916	7,259,916
Project Name	Stage	Estimated Total	Contact Name	Prior Actuals	2011	2012	2013
1 Campus Modernization	Planning	2,759,989	John Doe	2,759,989	2,759,989	2,759,989	2,759,989
2 South Campus	Planning	17,239,285	Bruce Boche	17,239,285	17,239,285	17,239,285	17,239,285
3 Foundation Repair - Fall B	Planning	259,916	Bob Johnson	259,916	259,916	259,916	259,916
4 Fall Building	Planning	7,238,491	Brian Nash	7,238,491	7,238,491	7,238,491	7,238,491
5 Pacific Region B	Planning	7,259,916	Barbara Nash	7,259,916	7,259,916	7,259,916	7,259,916
6 Pacific Region C	Planning	5,429,916	Kevin James	5,429,916	5,429,916	5,429,916	5,429,916
7 Pacific Region D	Planning	7,259,916	Mike Smith	7,259,916	7,259,916	7,259,916	7,259,916

Figure 1 - Information in Primavera Unifier is displayed in an easy-to-read grid format that supports manipulation of large amounts of data

With Primavera Unifier, you can create multiyear plans with information from ongoing projects rolling into subsequent period portfolios. In addition, you can manage multiple types of portfolios with different project types, with roll-up reporting across the entire organization.

COST MANAGEMENT

Cost management is essential to maintaining the financial integrity of any project, contract, or portfolio. Primavera Unifier includes best-in-class automation of all cost processes, including estimates, commitments, spends, variances, forecasts, and more. Constantly changing information is managed through the Primavera Unifier workflow engine, where budget changes, contract changes, and risks are all tracked to ensure decisions are responsibly made with current data. Managing these elements is enabled through the product interface or even directly from automated e-mails, increasing ease of use.

All costs roll up to a central cost sheet normalized by a robust cost code structure, where project cost information is available for drilldown by work package or for the entire project. All cost structures are easily configurable by an administrator.

Key Benefits

- Prioritize investments to maximize return
- Ensure efficient use of available capital funds
- Configure and automate business processes to match corporate workflow needs
- Enforce business rules for budgeting, commits, funding and for compliance and routing of documents
- Manage a single project, an entire portfolio, or next year's plans
- Gain immediate visibility into problem areas
- Plan ahead for each contract, line item, or cost code
- Gain visibility into balances, disposition, and status of each funding source
- Reduce management time for securing funding and grants
- Fulfill governance and regulatory reporting and auditing requirements
- Utilize granular permissions control and detailed audit log

WBS Code	WBS Item	Original Budget	Pending Budget Changes	Approved Budget Changes	Current Budget	Pending POs
1	Design Costs	3,413,760.00	696,273.28	292,273.20	3,796,032.28	0.00
2	A/E Services	2,681,400.00	208,164.00	226,164.00	2,915,764.00	0.00
3	Structural Engineering	620,000.00	78,360.00	68,260.00	665,950.00	0.00
4	Process Engineering	112,160.00	450,740.40	0.740.40	520,960.40	0.00
5	Construction Costs	31,778,400.00	3,958,719.20	403,954,075.20	438,332,475.20	1,000.00
6	Div 01 General Requirements	2,872,100.00	341,620.48	161,620.48	2,233,780.48	0.00
7	Div 02 Site Construction	2,880,000.00	254,640.00	601,000,000.00	603,880,000.00	0.00
8	Div 03 Concrete	420,800.00	32,760.00	32,760.00	452,760.00	0.00
9	Div 04 Masonry	2,460,000.00	187,200.00	187,200.00	2,647,200.00	0.00
10	Div 05 Metals	3,840,000.00	299,520.00	299,520.00	4,139,520.00	0.00
11	Div 06 Wood and Plastic	3,120,000.00	243,280.00	243,280.00	3,363,280.00	0.00
12	Div 07 Thermal and Moisture Protection	1,680,000.00	121,040.00	121,040.00	1,801,040.00	1,000.00
13	Div 08 Doors and Windows	1,080,000.00	84,240.00	84,240.00	1,164,240.00	0.00
14	Div 09 Finishes	904,800.00	70,888.88	70,888.88	975,118.88	0.00
15	Div 10 Specialties	1,808,840.00	147,187.92	147,187.92	2,033,797.92	0.00
16	Div 11 Equipment	4,660,000.00	745,960.00	315,960.00	4,389,960.00	0.00
17	Div 12 Furnishings	126,800.00	18,651.68	18,651.68	147,211.68	0.00
18	Div 13 Special Construction	226,160.00	18,420.48	18,420.48	244,580.48	0.00
19	Div 14 Conveying	0.00	0.00	0.00	0.00	0.00
20	Div 15 Mechanical	4,260,000.00	1,164,016.40	684,016.40	5,338,016.40	0.00
21	Div 16 Electrical	2,495,520.00	217,630.56	187,630.56	2,683,150.56	0.00
22	Process/Utility Equip.	4,932,960.00	384,770.88	384,770.88	5,317,730.88	0.00
23	Equip. General	2,532,960.00	197,570.88	197,570.88	2,730,530.88	0.00
24	Equip. Sum of Types	2,400,000.00	187,200.00	187,200.00	2,587,200.00	0.00
Total's		48,141,120.00	5,065,007.36	404,830,367.36	452,971,487.36	1,000.00

Figure 2 - Primavera Unifier's spreadsheet-like interface makes it easy to tailor your costs sheets to match your existing standards

The cash flow management feature is fully integrated with the business processes, cost sheets, schedules, and portfolio manager within Primavera Unifier and can also make use of data integrated from Primavera P6 EPPM.

COMMUNICATION AND COLLABORATION

RFIs, daily progress reports, meetings, and submittals are the fabric that binds a project together. The ability to quickly record, access, and review these elements often determines the successful outcome of a project. With Primavera Unifier, everything about your project is stored in a single, secure place enabling visibility into any potential issues or delays via workflows and alerts. Primavera Unifier's Web-based architecture allows internal and external users to access the information they need. Several standard business processes are available and preconfigured. This allows for quick implementation or a starting point to further configure to your specific requirements.

DOCUMENT MANAGEMENT

Primavera Unifier includes a robust Document Manager module. Whether high-level basis-of-design documents or detailed specifications, all documentation utilizes tight permission controls to manage access across the enterprise. Features include check-in and check-out, version control, and full text search for all Microsoft Office documents. Users can utilize Oracle's AutoVue to view and mark files without the need to install the native application.

PRIMAVERA UNIFIER

Primavera Unifier provides solutions for capital project and portfolio management, facilities management, and real estate portfolio management. Primavera Unifier's Web-based platform optimizes and integrates critical business processes, data, and documents across the organization. Its intuitive user interface can be tailored to your business to increase adoption, minimize training, and deliver rapid time to value. Whether employing prebuilt templates out of the box or building new configurations from scratch, Primavera Unifier delivers the best combination of ease of use and flexibility—no matter how large or small your deployment.

RELATED PRODUCTS

- Primavera Project Controls
- Primavera Facilities & Asset Management

MOBILE APPLICATION

Oracle's Primavera Unifier provides a mobile application that allows users to be able to action and create new tasks whether the user is on-line or off-line. The support for off-line allows users on a job site or within a building with no connection to be able to create likes of new Issues or capture the progress on a Work Order.

