

Oracle Primavera Cloud for Owners

Improve the predictability of project outcomes with Oracle Primavera Cloud. Integrate strategic portfolio management & capital planning, scheduling, resource, and risk management to support your entire project portfolio - from ideation through operations and maintenance.

The Challenges of Improving Predictable Outcomes

Engineering and construction projects are plagued by systemic coordination and communication hurdles. Owners are challenged with aligning and incentivizing multiple organizations towards specific milestones, goals, and objectives. In addition, owners know their data interests go far beyond project selection and management. Owners' developed assets must be cared for and maintained long after their project delivery partners have progressed to the next job.

A lack of standard and centralized project and portfolio management impairs optimization, yields inconsistent planning and scheduling processes, limits collaboration, impedes progress tracking, and weakens risk management. Moreover, the inability to synchronize schedule data and processes restricts efforts to unlocking predictive intelligence - when and where it is needed - to improve decision-making.

These factors all increase the likelihood of unpredictable outcomes, unwanted risk exposures, and operational deficiencies that uniquely impact how owners plan, build, and operate their physical assets.

The Solution: Oracle Primavera Cloud

Oracle Primavera Cloud is a fully integrated strategic capital planning, scheduling, resource and risk management solution designed to support the entire project portfolio - from ideation through operations and maintenance.

Justify project investments with portfolio management and capital planning. Unite all office and field teams into one shared execution plan with the industries most trusted planning and scheduling solution that integrates critical path method (CPM) scheduling with field task management.

Coordinate and optimize labor, equipment, and material resources within and across your portfolios. Easily centralize schedule and risk management processes for consistent program and portfolio roll-ups. Include all your trade partners, from the novice to the earned value management (EVM) expert, with tailored end user experiences that are highly secure and compliant with your processes. Plan strategically, build intelligently, and operate efficiently with a solution that includes a 30 plus year track record of service to owners everywhere.

Portfolio Management & Capital Planning

As a central repository of all projects, Oracle Primavera Cloud helps categorize, score, select and manage the right projects that align to your strategic goals and objectives. Fund and manage the right projects with simplified scoring worksheets and intuitive investor maps. Quickly create shareable scenarios to discuss and present alternatives around schedule, resource, and cost adjustments. Use portfolio dashboards and trending analysis to measure performance at any level.

Name	Description	Manager	Owning Workspace	Proposed Budget	Approved Budget	Budget Status	Resource Status	Role Committed Cost	FTE Committed	Committed Units
Portfolio Summary				\$50,000	\$50,000			\$0.00	0.98	44d
National Power	Current	amy.blake@oracle...	Region X - Region X	\$90,000	\$90,000	Approved	Approved			
Transmission		amy.blake@oracle...	Region X - Region X			In Planning	In Planning			
Generation		amy.blake@oracle...	Region X - Region X			In Planning	In Planning			
Eastern Projects		amy.blake@oracle...	Region X - Region X							
Northern Projects		amy.blake@oracle...	Region X - Region X							

Rev...	Name	ID	Status	Portfolio Approved Budget	Business	Environmental	Financial	Evaluation Score	Value \$	FY Start	Project Planned Start	Project Planned Finish	Region	LoB
	Project Summary			\$54,256,718.00							01-Sep-25	31-Dec-28		
	125 Battery Replacement	BRYRPL	Planned		91.69%	87.50%	75.00%	84.72%		2027	28-Sep-23			
	2 Bldg High-Rise & High-Rise	EC001	Planned		94.35%	81.25%	100.00%	91.86%		2027	28-Sep-23			
	Aspox's Terminal 7	HT7	Active	\$470,000.00	80.01%	91.50%	87.50%	88.33%	\$100,000 - \$500,000	2027	28-Sep-23		North	Transmission
	Arena Open Air Stage - Downtown	EC002	Active	\$960,995.00	76.35%	87.50%	93.75%	85.86%	\$100,000 - \$500,000	2028	28-Sep-23		East	Transmission
	Bare Metal Research	BMR	Active		86.02%	93.75%	100.00%	93.25%	\$100,000 - \$500,000	2028	28-Sep-23		East	Transmission
	Bankroll in the Sand Condominiums	EC003	Planned		91.68%	100.00%	86.25%	86.80%	\$500,000 - \$1M	2028	28-Sep-23		North	Generation
	Cable Replacement	TM-1-544	Planned	\$55,768.00	72.18%	100.00%	81.25%	84.47%	\$100,000 - \$500,000	2026	28-Sep-23	04-Oct-25	East	Transmission
	City Center Office Building Expansion	EC004	Planned	\$561,500.00	88.68%	81.25%	100.00%	89.97%	\$100,000 - \$500,000	2027	28-Sep-23		North	Transmission
	Control Management	IS-8	Planned	\$128,481.00	75.01%	83.25%	87.50%	81.91%	< \$100,000	2026	28-Sep-23		East	Transmission
	Cooling Coil Replacement	SLM-1-194	Planned	\$645,854.00	100.02%	100.00%	100.00%	100.00%	> \$1M	2029	28-Sep-23		East	Transmission
	DH 2024-06-18 A	DH 2024-06-18 A	Active	\$0.00	83.18%	81.25%	87.50%	83.97%			01-Jun-24	31-May-26		
	DH 2024-06-18 B	DH 2024-06-18 B	Active	\$0.00	80.01%	100.00%	81.25%	89.08%			01-Jun-24	31-May-26		
	Data Center Consolidation	IS-9	Planned		89.83%	92.75%	75.00%	89.49%	\$500,000 - \$1M	2028	28-Sep-23		West	Generation
	Design Lab Remodel	IS-7	Planned		91.68%	91.50%	75.00%	86.05%	\$100,000 - \$500,000	2028	28-Sep-23		East	Generation
	Digital Control System	TM-2-293	Planned		100.02%	81.25%	87.50%	89.58%	\$500,000 - \$1M	2027	28-Sep-23		North	Transmission
	ERP Hosting Center Refurbishment	IS-8	Planned	\$1,858,828.00	91.68%	83.75%	75.00%	81.05%	\$100,000 - \$500,000	2028	28-Sep-23		South	Transmission
	Exciter Bank Retro Fit	LMR-2-395	Planned	\$1,890,550.00	91.69%	100.00%	87.50%	93.05%	\$500,000 - \$1M	2027	28-Sep-23		North	Transmission
	Flood Drain Filter System	TM-1-394	Active		87.51%	100.00%	100.00%	93.83%	\$100,000 - \$500,000	2027	28-Sep-23		South	Generation
	Generator Control Refurbishment	LMR-2-374	Planned	\$1,150,000.00	76.35%	100.00%	70.75%	82.36%	\$100,000 - \$500,000	2027	28-Sep-23		East	Transmission
	Gregory Office Park 3 Building Expansion	EC005	Active	\$508,334.00	91.68%	100.00%	91.50%	94.38%	\$100,000 - \$500,000	2027	28-Sep-23		West	Transmission
	Haitang Corporate Park	EC006	Active	\$0.00	88.85%	81.25%	100.00%	90.02%	\$500,000 - \$1M	2026	01-Jan-24	31-Dec-25	East	Generation
	Harbour Pointe Assisted Living Center	EC007	Active		91.68%	100.00%	60.25%	83.97%	\$100,000 - \$500,000	2028	28-Sep-23		East	Generation
	Harris Office to Mail Storage	EC008	Active		88.85%	100.00%	93.75%	90.19%	\$100,000 - \$500,000	2029	28-Sep-23		South	Transmission
	Hydraulic Pump Motor Revind	NMP-1-293	Planned		91.69%	100.00%	100.00%	97.22%	> \$1M	2028	28-Sep-23		South	Generation
	Interlock Loop Improvement	SLM-2-942	Planned	\$554,230.00	79.19%	79.00%	81.25%	79.81%	< \$100,000	2027	28-Sep-23		East	Transmission
	Ivy League Investors Corporate Office Building	EC009	Planned	\$543,334.00	88.02%	80.25%	91.50%	73.23%	> \$1M	2028	28-Sep-23		South	Transmission
	Juniper Nursing Home	EC010	Planned		94.35%	79.00%	100.00%	91.11%	\$500,000 - \$1M	2028	28-Sep-23		East	Generation
	Kilburn St High-Rise	EC011	Active	\$226,150.00	91.69%	100.00%	100.00%	97.22%	\$100,000 - \$500,000	2027	28-Sep-23		East	Transmission
	Level Controller Replacement	NMP-2-821	Planned		91.68%	100.00%	100.00%	97.22%	\$100,000 - \$500,000	2026	28-Sep-23		South	Generation
	Level Pressure Upgrade	LMR-2-394	Active		91.68%	93.75%	83.25%	89.59%	\$100,000 - \$500,000	2029	28-Sep-23		North	Transmission
	Market Research Headquarters Remodel	MCTR	Active	\$137,501.00	95.85%	100.00%	87.50%	94.44%	< \$100,000	2028	28-Sep-23		East	Transmission
	Market Square 3 Floor Modernization	EC012	Planned	\$2,150,001.00	100.02%	81.25%	81.25%	87.50%	\$100,000 - \$500,000	2028	01-Sep-23	31-Aug-28	East	Transmission
	Network Load Balancing	IS-1	Planned		72.00%	83.25%	87.50%	81.58%	\$100,000 - \$500,000	2028	28-Sep-23		South	Transmission
	Plant #6 Line 3 and 4 Rehab and Retest	ONG001	Active		100.02%	81.25%	87.50%	89.58%	< \$100,000	2027	28-Sep-23		East	Generation
	Pressurizing Station Upgrade	SLM-2-938	Planned		100.02%	100.00%	100.00%	100.00%	< \$100,000	2028	28-Sep-23		South	Generation
	Quality Chemicals Company - Main Plant	ONG002	Active	\$500,747.00	100.02%	100.00%	100.00%	100.00%	\$100,000 - \$500,000	2021	28-Sep-23		South	Transmission
	RAD Monitor Upgrade	NMP-2-283	Planned		86.01%	81.25%	81.25%	82.83%	< \$100,000	2027	28-Sep-23		West	Generation

Figure 1. Prioritize, select, plan, and manage the right projects with strategic portfolio management and capital planning.

Planning, Scheduling, and Resource Management

Planning, scheduling, and resource management are the heartbeat of project or program delivery. A well-developed and collaboratively built schedule helps coordinate office and field teams to provide fully synchronized execution plans. Easily maintain the vital connection between the contractual critical path method (CPM) master schedule and the field's task management production details. Use digitized planning and execution boards to unite and focus teams on milestones, deliverables, and productivity in one integrated solution.

The screenshot shows a 'Work Plan' view for 'Task Mgmt Demo Project'. The main area is a Gantt chart titled 'By Zone (Task Code)'. The timeline spans from Sunday, July 20, to Saturday, August 2, 2025. Tasks are represented by colored bars with icons for inspection, layout, plumbing, and rebar. A left sidebar lists task codes (e.g., E180, E200, E220) and a right sidebar shows task details for 'E1170 - Form, Rebar & Place walls/Columns - Bldg & Level 12-15', including 'Place Columns', 'Inspection', and 'Place Walls'.

Figure 2. Digital planning and execution boards to coordinate the Contract Schedule with the field teams Task Schedule of field production.

Easily manage labour, equipment, and material resources within and across all projects, programs, and portfolios with Oracle Primavera Cloud. The solution provides a centralized resource and roles pool, making it easy to plan and optimize around resource scarcities or bottlenecks using worksheets, histograms, or profiles.

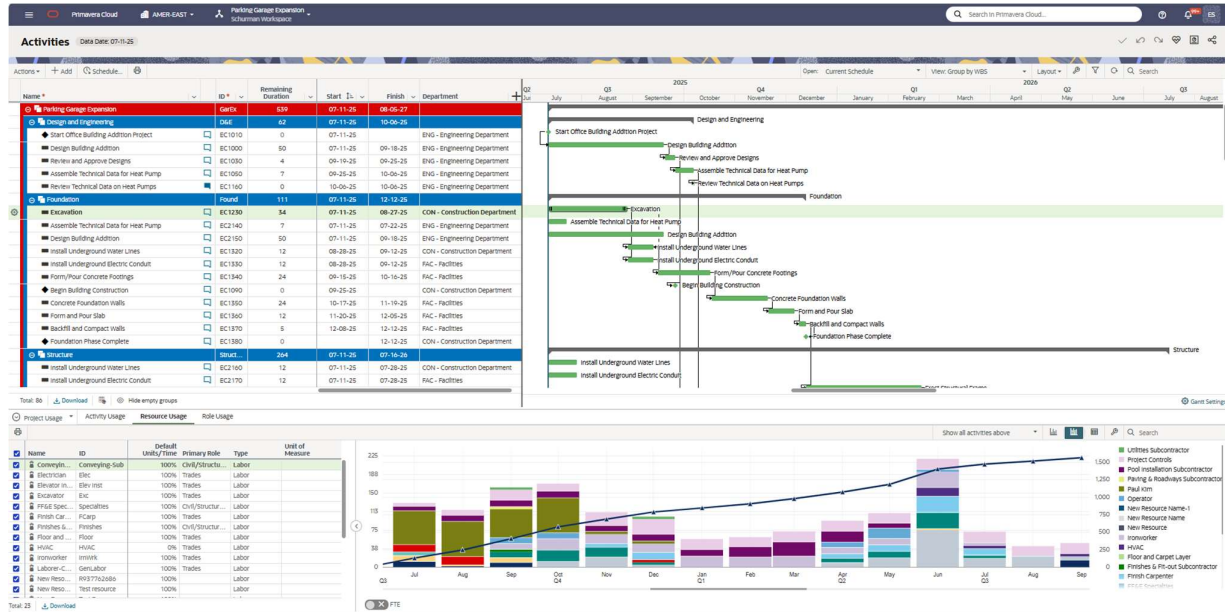
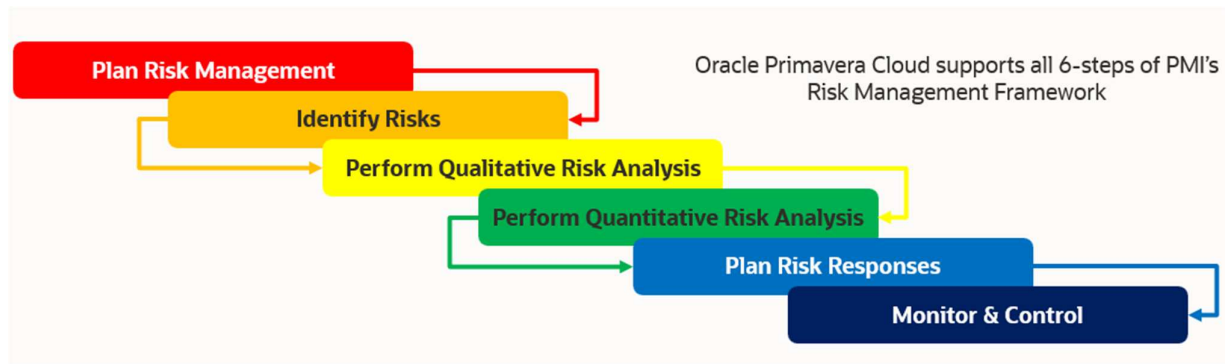


Figure 3. Easily understand and avoid resource bottlenecks within and across projects.

Oracle Primavera Cloud makes it easy to handle projects or programs of any size or complexity. Cover the needs of office and field teams, whether they need simple and easy to adopt tools or sophisticated capabilities such as advanced resource, cost, risk and (EVM) earned value management controls.

Risk Management

Along with core planning and scheduling capabilities, Oracle Primavera Cloud provides a centralized risk register for all users. Accessible from anywhere, this register enables early identification of opportunities and threats and democratizes risk so all parties can easily contribute. A complete risk management solution that aligns with the Project Management Institutes (PMI) 6-step Risk Management Framework. Pre-configured risk management dashboards identify exposures, categorize them for impact assessment and analysis, and enable swift resolution with targeted mitigation plans.



Primavera Cloud EMEA-GEN Top Down ICSRA Wrotham Jun-2025 Risk Bits

Search in Primavera Cloud...

Risk Register

View: 3) Quantitative Risk ...

Name *	ID *	Status	Type	Pre-Response Probability	Pre-Response Schedule	Pre-Response Cost	Finish Impact	Mean Delay Contribution	Cost Impact	Mean Cost Contribution
Wet Weather.	R11	Open	Weather				36.0d		\$581,491	
Brick Supply Shortage.	R2	Open	Threat	M (50%)	M (30.0d)	M (\$200,000)	28.5d	11.4d	\$625,607	\$100,646
Poor understanding and detail in specification.	R3	Open	Threat	M (50%)	M (30.0d)	M (\$400,000)	19.5d	15.3d	\$268,280	\$202,867
Frost.	R13	Open	Weather				15.2d		\$283,856	
Foundations Subside.	R1	Open	Threat	L (30%)	M (30.0d)	M (\$200,000)	7.7d	3.4d	\$206,955	\$59,926
Activity Estimate Uncertainty	R15	Open	Risk Factor				6.3d	2.3d	\$105,187	\$0
High Winds.	R12	Open	Weather				6.2d		\$139,374	
Window manufacturing delay.	R9	Open	Threat	M (50%)	VL (5.0d)	VL (\$25,000)	2.0d	1.9d	\$70,998	\$12,528
Reuse previous design work.	R4	Open	Opportunity	L (30%)	H (65.0d)	VL (\$25,000)	1.5d	0.0d	\$11,445	(\$7,494)
Concrete supply constrained.	R6	Open	Threat	VL (10%)	M (30.0d)	VL (\$25,000)	1.5d	0.0d	(\$5,344)	\$2,696
Contract Delay.	R5	Cannot Impact	Threat	L (30%)	VL (5.0d)	VL (\$25,000)	-1.2d	-1.1d	-\$14,404	-\$7,538
Failed electrical inspection.	R8	Open	Threat	L (30%)	VL (5.0d)	M (\$120,000)	0.9d	1.2d	\$64,825	\$37,440
Project Management Cost Rate Uncertainty	R14	Open	Risk Factor				0.1d	0.0d	\$156,655	(\$4,651)
Use Lean Construction Methods.	R10	Open	Opportunity	M (50%)	H (60.0d)	H (\$400,000)	-12.4d	-29.4d	(\$182,104)	(\$197,004)
Permit Delay.	R7	Proposed	Threat	VL (10%)	M (30.0d)	M (\$200,000)				

Total: 15 Download Threshold Colors

Figure 4. A centralized risk register is available to all project or program participants for easy identification, assessment, status and analysis

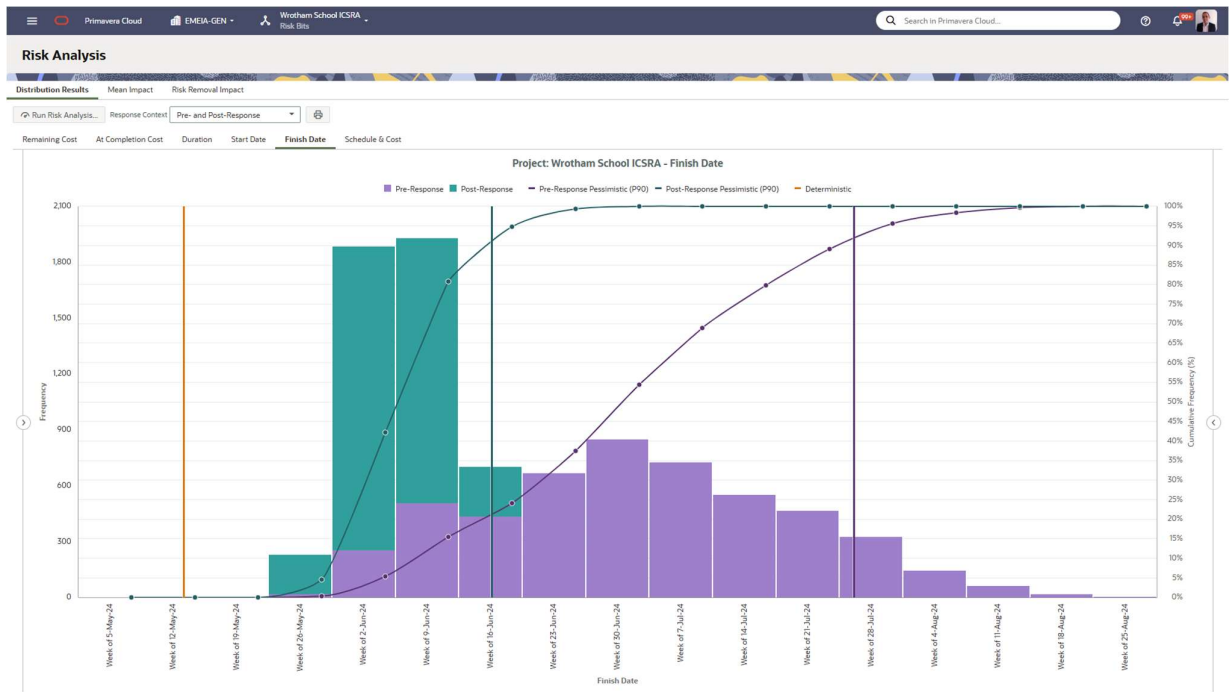


Figure 5. Risk analysis with pre and post response action distribution results of schedule and cost

Related Products: Put Your Data to Work with Oracle Construction & Engineering Intelligence

Leverage your current and historical data with Oracle Construction and Engineering Intelligence, our next generation AI/ML solution. to extend the value of Oracle Primavera Cloud. This solution is comprised of both Oracle Construction and Engineering Analytics and Oracle Construction and Engineering Advisor.

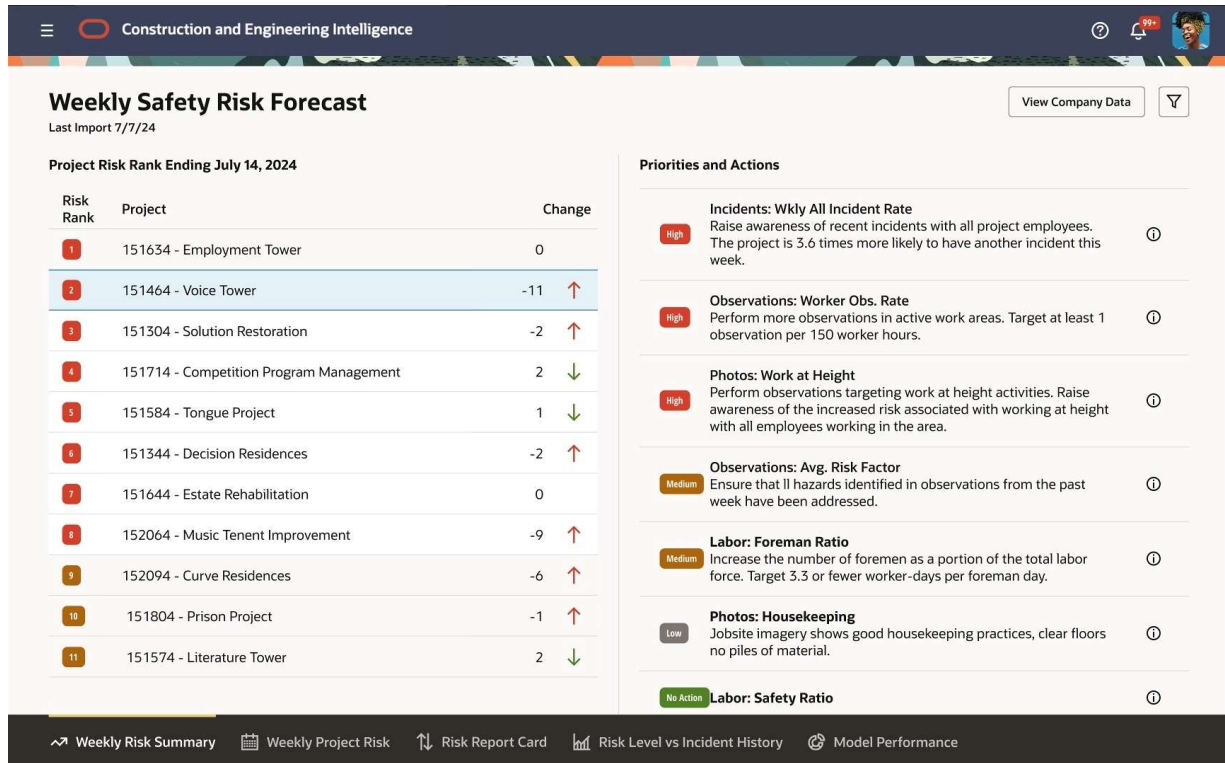


Figure 6. Put all your planning and execution data to work with Oracle Construction and Engineering Intelligence

Key Capabilities

- ✓ **Portfolio Management & Capital Planning**
- ✓ **Critical Path Method (CPM) Master Scheduling with Integrated Field Task Management**
- ✓ **Digital Planning and Scheduling Boards to Align Master Schedules with Field Production**
- ✓ **Always-On Schedule Health Check**
- ✓ **Industry Leading Baseline & Scenario Management**
- ✓ **Schedule Comparison Analysis and Reporting**
- ✓ **Mobile Progress Measurement**
- ✓ **Centralized Risk Register**
- ✓ **Risk Management Analysis & Reporting**
- ✓ **Enterprise Resource & Cost Management**
- ✓ **Earned Value Management (EVM)**
- ✓ **Engineered to Work with Oracle Primavera P6**
- ✓ **Extend Predictive AI/ML Insights & Reporting with Oracle Construction & Engineering Intelligence**

Key Benefits

- ✓ **Do the Right Projects that Align to your Corporate Goals & Objectives with Portfolio Management & Capital Planning**
- ✓ **Centralize All Schedule, Resource and Risk Information**
- ✓ **Easily Unite & Align All Departments & Delivery Partners into Fully Coordinated Execution Plans**
- ✓ **Integrate Critical Path Method (CPM) Master Planning & Scheduling with Field Task Management Production**
- ✓ **Understand Resource Constraints & Demands Across the Entire Portfolio**
- ✓ **Leverage Earned Value Management (EVM) Practices & Principles**
- ✓ **Manage All Schedules, Resources & Risks – From Project Ideation Through Operations & Maintenance**
- ✓ **Unlock Predictive Intelligence to Highlight Risks Early & Course Correct Promptly**

Key Process Improvement Areas

- ✓ **Portfolio Optimization** – standardized project intake, justification and selection process
- ✓ **Planning & Scheduling Methods** – Integrated CPM Master scheduling with Field Task Management production
- ✓ **Progress Tracking** – easy, accessible schedule access and updates to track performance
- ✓ **Baseline & Scenario Management** – schedule comparison and merge controls
- ✓ **Risk Management** – identification, assessment, analysis and mitigation controls
- ✓ **Predictive Capabilities** – Extend planning & scheduling with embedded Construction & Engineering Intelligence

“The entire Quality Management Program is more valuable using Oracle Primavera Cloud because the components of the program are always done at the optimal time. Now, the right people always show up when they should.”

Jeff Milo
Previous Senior Scheduling Manager
Landmark Properties

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