





Success Strategies for Oil and Gas Projects

Oracle Primavera: Plan. Build. Operate.





Chapter 1 INTRODUCTION



Fuel Your Bottom Line Through Successful Project Management

Effective project management is essential for the success of your business, so you need real-time visibility into each step of the project lifecycle. This is especially true in the oil and gas industry, where companies are struggling to maintain profitability in the face of growing costs, risks, and regulations.

That's why leading global oil and gas companies rely on Oracle's Primavera enterprise project portfolio management (EPPM) solutions. Discover how you can use this solution to successfully plan, build, and manage your projects, as well as fuel your bottom line.

Gain Insight

In the oil and gas industry, companies are struggling to deal with change in every sector and at every level.

- When and where should you rebuild older infrastructures and incorporate new technologies to unlock upstream and downstream production?
- How can you control the soaring costs of exploration, production, and even raw materials?
- > How can you effectively plan and execute projects to ensure competitive advantage now and in the future?
- > How can you attract and keep talented, skilled labor as the baby-boom generation heads into retirement?

To help find the answers, many industry leaders are standardizing their project planning and portfolio management activities with the help of EPPM solutions, such as those from Oracle.

Oracle's Primavera solutions seamlessly integrate with your existing asset management and ERP systems to provide rich capabilities for unified enterprise reporting, real-time data exchange, and comprehensive risk analytics. This gives you the transparency you need to maximize operating efficiencies, reduce costs, and effectively cope with change. Learn more in this white paper.



Cut Costs

As the global demand for energy continues to fluctuate, your competitive advantage and bottom line depend on effective cost controls. With EPPM solutions, executives and project leaders alike can manage the project lifecycle and identify key management issues to help keep costs down.

Discover how in these white papers.

- Squeezing the Green: How to Cut Petroleum Downstream Costs and Optimize Processing Efficiencies with Enterprise Project Portfolio Management Solutions
- A Pipeline to Unleashing Value: Cutting Midstream Costs and Reducing Risk with Enterprise Project Portfolio Management Solutions



Watch this video to learn how Primavera EPPM solutions can help increase the ROI of your oil and gas projects.

Assess Risks

In today's dynamic business environments, effective risk management is crucial for success. Through the risk analysis capabilities in Primavera solutions, you can identify, assess, and model risks—and eliminate much of the uncertainty in your projects and portfolios. See how in this white paper.

To learn more about balancing risk and cashflow in your portfolios, view the following video.



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Drive Success in Each Step of the Project Lifecycle

With EPPM solutions, oil and gas companies get the insight they need to effectively plan, build, and operate projects of all sizes. Read on to discover how you can enhance your capital investment portfolios, improve the construction process, and optimize the maintenance process.

Chapter 2 PLAN



Project Success Is Planable

Establishing repeatable governance processes is the key to successfully managing complex projects from start to finish. That's why many leading oil and gas companies rely on enterprise project portfolio management solutions to select the right mix of investments, report the current status, and make changes as needed. Having firmly established processes in place helps them do the right things even better—time and time again.

Make Investments Count

Oil and gas companies require massive amounts of capital in order to sustain and grow their businesses. EPPM solutions can shed new insight on these investments in order to drive enterprise value, reduce costs, and improve operational efficiency. Discover how in this white paper.



View this video to learn how EPPM solutions can help reduce project portfolio costs and speed time to completion.



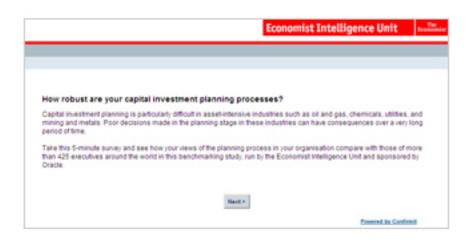
Prepare for the Unexpected

When you are dealing with million or billion dollar projects with long timelines and even longer lifecycles, the decisions made in the planning stages can mean the difference between success and failure. According to a recent survey by the Economist Intelligence Unit (EIU), however, only 1 in 10 companies consistently attains the expected returns from capital projects. Get advice on how your company can achieve better results in this EIU research study.



How Do Your Investment Planning Processes Rate?

In capital investment planning, each decision you make can have consequences for years or even decades to come. So how do other oil and gas companies plan and prioritize their capital investments? How often do they encounter unexpected problems and still meet their ROI targets? Who makes the decisions—and how effective are they? Find out with this free benchmarking tool from the Economist Intelligence Unit.



Chapter 3 BUILD



Building Better Construction Processes

Once the construction process has begun, even the most well-thought-out project plans still need to withstand the reality of today's complex and volatile business environments. With the support of an enterprise project portfolio management solution, companies can optimally manage all resources—from personnel to budgets and facilities—to ensure sufficient capacity, utilization, and availability. As a result, companies can build a strong yet flexible foundation to reduce risk, minimize cost overruns, and ensure a timely delivery.

Manage Change More Effectively

There is no clear or easy way to predict the costs and timetables of a project that spans several years. EPPM solutions, however, can help your company get the transparency it needs to identify emerging problems, take timely actions, and minimize the impact of unexpected variables. Get best practices and advice on how to effectively manage change from leading global executives in this Economist Intelligence Unit report.







View this video to learn how to deliver mega projects on time and on budget.

Minimize Risks and Maximize Value

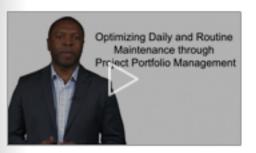
In order to increase cashflow and optimize the ROI of capital programs, oil and gas companies need highly effective ways to manage their capital asset construction projects. Powerful EPPM solutions optimize collaboration and integration to deliver real-time program visibility and predictability for construction projects. This helps companies effectively deploy capital to critical construction projects at minimal risk and maximize the value of capital assets throughout their lifecycle. Learn more in this white paper.

Chapter 4 OPERATE



Maintaining Optimal Operations

In today's economy, keeping your facilities and equipment running smoothly is more important than ever. Whether you are managing routine maintenance activities or complex shutdowns, turnarounds, and outages, EPPM solutions can help you optimally allocate your limited resources and identify best practices. This way, you can fully leverage your maintenance projects to boost efficiencies, prevent untimely breakdowns, and reduce costs.



Learn more in this video white paper.

Customer Spotlight: BP America

Project Portfolio Management Reduces Operational Costs by \$3 Million

Why does BP America rely on powerful portfolio management tools to manage routine maintenance and turnaround projects? Hear how Oracle's Primavera EPPM solutions have saved the company millions of dollars each year and have optimized collaboration across multiple locations.

Listen to the Podcast



Manage Assets Effectively

Finding an effective way to manage billions of dollars in assets in the midst of tight capital and operational budgets is no easy task. Projects can play a critical role in bringing new assets on line, as well as in upgrading and maintaining existing ones. That's why many companies are turning to EPPM solutions to optimize asset utilization and reliability throughout the entire asset lifecycle and sustain profitability in today's tough economy. Learn more in this special report from the Aberdeen Group.

Drive Profitability Through Optimal Maintenance

Watch the following video to learn how EPPM solutions can provide the insight you need to stay on budget, meet completion dates, and effectively schedule resources.



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Chapter 5 RESOURCES



Want to learn more about Primavera's EPPM solutions for the oil and gas industry? Share experiences with Oracle experts and your peers in our social media channels, attend a virtual event, or get more information from our oil and gas portals on oracle.com.

Social Media

- Facebook
- Twitter
- in LinkedIn
- Oracle EPPM Blog
- Primavera YouTube Channel

Online Resources

- > Oracle Primavera Power, Energy, and Process Virtual Resource Center
- > Oracle's EPPM Solutions for Oil and Gas

Oracle Mobile Application

Download the free Oracle mobile application, and stay connected to the latest Oracle Primavera news, events, video, and more.

For more information call 1.800.423.0245.



Oracle Primavera: Plan. Build. Operate.

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For more information on how Oracle can help your company complete projects on time and on budget, please contact us at +1.800.423.0245.

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