

INFORMATION CONNECTED

Business Solutions for the Industrial Manufacturing World

Primavera Project Portfolio Management Solutions from Oracle





Streamline, Automate, and Accelerate the Manufacturing Process with Robust Project Portfolio Management

Industrial manufacturing is confronted with substantial challenges to its ongoing success.

Increased competitive pressures, greater regulation, and a more mobile and fragmented workforce have made it more challenging to sustain growth and profitability. The volatile nature of labor and material costs, rapidly changing project specifications, and customer demands all make delivery time and managing resource requirements more complex than ever. In addition, tighter regulations are resulting in the need for stricter reporting requirements and greater control.

Meeting your delivery commitments can be challenging in this highly competitive environment. How can you meet your manufacturing and business goals in a market this demanding? You need Primavera solutions from Oracle.

Primavera project portfolio management solutions help industrial manufacturing companies achieve their goals and delivery commitments while managing risk. These solutions help streamline, automate, and accelerate the manufacturing process. By providing complete project visibility, Primavera solutions enable industrial manufacturing companies to constantly examine resources, supplies, and schedules to ensure that every phase of the project's lifecycle meets changing customer needs and that the product is delivered on time and within budget.



Meet Market Demands with Sound Project Management

Primavera Solutions for Industrial Manufacturing

- Primavera P6 Enterprise Project
 Portfolio Management
- · Primavera Risk Analysis

Primavera solutions are focused exclusively on helping project-intensive businesses manage their entire project portfolio lifecycle, including all projects of all sizes. It is estimated that projects totaling more than US\$6 trillion in value have been managed with Primavera products. Companies turn to Primavera project management software to help them make better portfolio management decisions, evaluate the risks and rewards associated with projects, and determine whether there are sufficient resources with the right skills to accomplish the work. These best-in-class solutions provide project execution and control capabilities needed to successfully deliver projects on time, within budget, and with the intended quality and design.

With Primavera solutions, you can address all of the following critical questions and more.

Are You Meeting Your Time-to-Completion Requirements?

You are responsible for controlling projects and ensuring on-time completion. Failure to do so may result in significant penalties for delays. Primavera solutions provide a common platform that enables clear insight into the status of all your projects. You can track progress across a complex group of partners and stakeholders and take proactive measures to stay on schedule.

How Well Are You Managing Your Resources?

With disparate business units and increasingly distributed and outsourced work, managing and forecasting your resource requirements is a challenge. Primavera solutions give you the ability to study current and future resource capacity across all divisions and units to ensure that the right resources are deployed where needed—now and in the future.



How Can You React Faster and More Effectively to Change?

You deal with a lot of change in your industry, from specifications and materials costs to labor disposition. Primavera solutions enable you to consider how any particular change will affect your schedules, budgets, and resource allocations. Your ability to effectively react to change will increase your agility when responding to uncertain markets, customers, and specifications.

Which Projects Should You Authorize?

Bidding for new projects involves considerable work, so pursuing the right projects is key. Primavera applications give you the information you need in order to identify the best opportunities to bid profitably and realistically for work that fits your strategic goals. Oracle can help you undertake the right projects with a complete understanding of each project's risks and impacts.

Is Lack of Standardization Jeopardizing Your Projects?

Primavera solutions enable you to standardize processes and best practices among company sites, business units, and supply chain partners. This improves information flow and cements sound decision-making at all levels. These solutions make sure that everyone is using the correct documentation, standards, and working practices.

One Set of Solutions for Complete Success

Primavera project portfolio management applications provide a single solution for managing

- Project portfolios across the enterprise
- Projects of all sizes
- Schedules, costs, resources, and contracts
- Risk mitigation and change
- Compliance reporting



Discover the Power of a Primavera Solution

For a quarter century, Primavera applications have been innovating project, portfolio, and resource management software. Some of the biggest names in industrial manufacturing rely on our ability to deliver large programs on time—including firms from diverse sectors, ranging from high technology to heavy engineering.

The solution is powerful, easy to use, and scalable for programs and projects of all sizes. The Primavera software innovations enable customers to configure the solution that's right for them. The end result is that all staff and partners get the information they need in order to execute programs and projects successfully.

Project Planning, Management, and Control: Primavera P6 Enterprise Project Portfolio Management

Primavera P6 Enterprise Project Portfolio Management is the most powerful, robust, and easy-to-use solution for globally prioritizing, planning, managing, and executing projects, programs, and portfolios. Primavera P6 Enterprise Project Portfolio Management is an integrated project portfolio management (PPM) solution comprising role-specific functionality to satisfy each team member's needs, responsibilities, and skills. It provides a single solution for managing projects of any size, adapts to various levels of complexities within a project, and intelligently scales to meet the needs of various roles, functions, and skill levels in your organization and on your project team.

Risk Analysis and Mitigation: Primavera Risk Analysis

Primavera Risk Analysis is a full lifecycle risk analytics solution integrating cost and schedule risk management. It provides a comprehensive means of determining confidence levels for project success, together with quick and easy techniques for developing contingency and risk response plans. Primavera Risk Analysis gives you an objective view of required contingencies, so you can take cost and schedule uncertainty into account and analyze the cost effectiveness of risk response plans. These plans form the basis of a risk-adjusted schedule, which is becoming the norm within the planning and scheduling process.



Fact: Nine of the top 10 global manufacturing giants run Oracle Applications.

Meet Time-to-Completion Requirements—and More

Primavera project, portfolio, and resource management applications for industrial manufacturing provide powerful tools, helping you to

- · Deliver the right quality at the right time
- · Reduce risk of project or cost overruns, avoiding penalties or late product introductions
- · Allocate resources intelligently for reduced waste and greater cost efficiency
- · Accurately assess value and prioritize new projects or bids
- · Adapt quickly and effectively to change in markets, costs, and specifications
- Enforce appropriate project practices and ensure consistent working standards across the enterprise
- Oversee dispersed or outsourced teams to ensure effective collaboration and accurate reporting
- · Provide realistic status and value reporting to stakeholders and regulatory bodies

A Complete Solution

Primavera P6 Enterprise Project Portfolio Management provides

- Ubiquitous Web access for all users
- · Easy-to-deploy, rich functionality
- Powerful dashboards for greater visibility and control



Business Insight for Success Across the Enterprise

About Oracle's Primavera Solutions

Oracle is the leading worldwide provider of project portfolio management solutions for project-intensive industries. Its Primavera project portfolio management software helps companies propose, prioritize, and select project investments and plan, manage, and control the most complex projects and project portfolios.

Primavera solutions provide the acute business insight you need for planning, managing, and controlling your projects and portfolios—from the strategic plan to final execution.

- Enhance strategic decision-making. Prioritize enterprise investments based on your organization's risk tolerance and resource constraints.
- Monitor program and portfolio status. View all of your programs and projects across the enterprise so you can see exactly where they stand, how to improve their performance, and how to quickly manage changes.
- Assess project manufacturing performance. Access current budget, cost, and risk information for more efficient management and strategic planning.
- Schedule all projects in real time. Immediately view, access, and update activity
 or project details in high-level interactive project summaries. Identify issues on the
 critical path and quickly understand their impacts.
- Develop sound alternatives when needed. Determine potential scenarios based on current project status to decide on the best strategies and courses of action. The scenarios can be published to selected users.



- Maximize use of your resources. Understand allocations of all resources in your extended workforce. Identify dangerous overallocations and wasteful underallocations. Analyze the impact of proposed projects to improve resource planning and utilization.
- Ensure collaboration and teamwork. Increase communication across project teams with up-to-the-minute information that can easily and quickly be communicated within teams, across departments, and among your extended workforce.
- Reduce program risk. Quantify project risks and uncertainties, allowing probability analysis of impacts on schedules, budgets, and ultimate delivery time.
- Replicate successful projects. Wherever new projects are initiated—inside your
 organization or among your extended network—Primavera solutions ensure consistent
 methodologies and help you repeat successful project outcomes. Records of the historical
 high- and low-labor cost and duration help with estimating the scale and impact of
 proposed projects.
- Achieve cost, schedule, and resource visibility. Drive efficiencies by integrating
 processes and systems. Primavera solutions provide a standard framework for analyzing
 projects and programs across the enterprise.

Fact: Nine of the top 10 Fortune industrial and farm equipment manufacturers run Oracle Applications.



Optimize Investment and Project Success with Industrial Manufacturing-Specific Applications

You don't face the same project and resource management challenges as everyone else. So why use one-size-fits-all software? Only Oracle has a comprehensive industrial manufacturing—specific project and resource management platform to meet your unique business needs.

Deploying Primavera project portfolio management applications from Oracle will help you successfully navigate complex industrial manufacturing challenges, including

- Global competition. With Primavera applications, you can ensure efficiency, costs, and time to market of new products and services.
- Eroding margins. Implement Lean manufacturing practices to improve margins in a complex environment.
- Changing customer demands. Build a more-responsive supply chain in a rapidly changing market.
- Growth surge in the aftermarket. Support this high-margin opportunity and actualize the benefits this business can bring in revenue growth, profits, customer intimacy, and operational excellence.

Oracle is currently helping companies around the world successfully identify and deliver value-added programs and projects, even in the most complex regulatory and compliance environments. We can help you do the same. Whatever your challenges, you can rely on one name for the right solution: Oracle.

CONTACT US

For more information about Oracle's Primavera solutions, please visit **oracle.com/primavera** or call +1.800.ORACLE1 to speak to an Oracle representative.

Outside North America, visit oracle.com/corporate/contact/global.html to find the phone number for your local Oracle office.



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