Oracle’s Primavera Enterprise Project Portfolio Management (EPPM) is an integrated, enterprise class project portfolio management (PPM) application that helps organisations select the right strategic mix of projects, balance resource capacity, manage project risk, and complete projects on-time and within budget.

**Benefits & Features**

- Project documentation and workflow
- Accurately forecast costs, schedules and resource demands
- Easily adjust the project portfolio mix when things change
- Better align the right people and identify the team best suited for your projects
- Meet the needs of the various roles, functions, and skill levels
- Primavera solutions streamline processes and improve efficiencies
- Applications are easy to implement and use, increasing productivity on project and programme teams
- Real-time, secure collaboration anytime, anywhere, and across functions
- Better coordinate project/programme teams, and make smarter decisions and mitigate risks
- Continuously manage the fluctuating demand for critical resources and skills

**Assembling the best Project Portfolio**

**Considering potential Projects**

Identify major risk factors, understand the impact of particularly aggressive schedules, assess resource needs, timelines, funding, and cash flow.

**Choosing Projects for maximum value**

Accurately identify the most-valuable projects in the pipeline, prioritising projects and programmes based on financial considerations, risk tolerance, timelines, resource constraints, and so on.

**End-to-end visibility for improved decision-making**

**Beyond the technology barriers**

End-to-end visibility and transparency, along with sufficient programme and project details to ensure successful planning and management – easily integrate it with other enterprise software.

**Improved view for better decision-making**

Comprehensive, real-time view of all projects, enables deep understanding and proactive decision-making.

**Enabling real-time collaboration**

**Overcoming barriers to productivity**

EPPM solutions provide means to collaborate effectively with others both locally and globally thus helping project and programme teams overcome communication barriers to productivity.

**Weaving teams together**

EPPM solutions enable the fluid, end-to-end communication needed for individual insight, team productivity, and project success.

**Oracle’s Primavera Risk Analysis**

Primavera Risk Analysis uses advanced Monte Carlo-based cost and schedule analytics to provide full-lifecycle risk management through the following types of risk models: estimate uncertainty, task existence, probabilistic branching, fixed-cost uncertainty, variable-cost uncertainty, resource uncertainty, conditional branching, and weather modeling. In addition, users can conduct risk analyses at both the project and portfolio level, making strategic decisions about project selection through portfolio models as well as traditional project-level risk analysis against individual or linked schedules.

**Flexible Reporting**

With Primavera Risk Analysis, users can view risk assessments in a variety of formats:

- **Distribution Graph**
  - Determine confidence levels, P schedules, and schedule and cost contingency
  - Report confidence levels with regard to finish dates, costs, float, internal rate of return, and net present value
  - Drill down through the interactive report to identify confidence levels at multiple levels, including key milestones and stage-gate review points
  - Tab between cost- and schedule-based views with the ability to drill down through the integrated tree control and filter by task or resource

- **Tornado Graph**
  - Primavera Risk Analysis tornado graphs help users identify key risk drivers and pinpoint the task or risk event that’s preventing their schedules from performing as expected.

**Figure 01: Distribution graph**

Oracle’s Primavera Risk Analysis
Improving agility in changing times

Bracing for the changing tides
EPPM delivers effective change management processes and the project insight necessary to ride the tides of change – unnecessary shortages, cost overruns, missed deadlines, unsatisfied clients, and more.

Managing change throughout the Project lifecycle
EPPM solutions increase project and programme visibility into critical issues and changing needs. This fosters improved accountability among team members, and increases your ability to tie resources to change management processes.

Keeping the Right Projects on the Right Track
With Primavera, you have the tools to evaluate the risks and rewards associated with projects and the confidence to assemble the project portfolio with the greatest business value. End-to-end visibility into project and programme activities gives you the decision-making finesse to drive efficiency and results. Real-time collaboration keeps teams running smoothly, and keep projects and programmes on track. And process and system flexibility, along with ongoing business insight, gives you the agility you need to plan for and effectively respond to change.

Product Overview
Oracle’s Primavera Enterprise Project Portfolio Management (EPPM) solutions combine industry leadership and an integrated technology platform to meet your project and programme management needs. Primavera EPPM solutions include:

- **PROJECT/PROGRAMME/PORTFOLIO MANAGEMENT**
- **COLLABORATION AND CONTENT MANAGEMENT**
- **PLANNING AND SCHEDULING**
- **TIME SHEETS**
- **INTEGRATION**
- **RESOURCE MANAGEMENT**
- **BUDGETING AND COSTS**
- **SECURITY**
- **REPORTING AND ANALYTICS**

Primavera Portfolio Management
A solution for enterprise decision making processes
Helps you link your strategic objectives with your portfolio of initiatives by capturing and analysing all your relevant data.

Primavera Risk Analysis
A solution for reducing risks
Provides the tools for companies to model risks and analyse the cost and schedule impacts of mitigating them – and, in the process, taking much of the uncertainty out of project and portfolio management.

Primavera Contract Management
A solution for completing projects on schedule and within budget
A document management, job cost, and project control solution that increases the efficiency and speed of construction project management while reducing schedule delays and risk.

Primavera P6 Reporting Database
A powerful reporting and business intelligence database
Provides a central repository for all portfolio and project data. Its open architecture allows users to create operational reports and business intelligence analysis using any third-party reporting tools.

Primavera Earned Value Management
A solution for cost management and earned value capabilities
Integrates detailed cost information with your programme schedule, by aligning and combining project performance data from cost and schedule systems, adding complex burdening rates, and tracking committed cost.

Tailored for
- Engineering, Architecture and Construction
- Aerospace and Defence
- Utilities
- Oil and Gas
- Industrial manufacturing
- Public Sector
- Financial services
- IT
- Chemicals