Shrinking product lifecycles, global competition, supply chain complexity, and increasing customer demands are making it more challenging to achieve sustainable growth and improve product profitability. To succeed in this environment, product organizations must maximize product pipeline throughput while compressing cycle times, controlling target margins, and ensuring regulatory compliance. Oracle’s Agile Product Portfolio Management enables organizations to optimize their product development investments by providing tightly synchronized project and product information, maximized resource usage, and cross-project visibility and decision support across the entire product lifecycle.

The Challenges of Managing a Product Portfolio

Driving product profitability requires executing projects that accelerate product delivery and improvements. However, in today’s environment of distributed engineering and extended supply chains, companies face the challenges of poor collaboration, limited project visibility and standardization, no tracking of resource dependencies and constraints, and a separation of project information from the product record—all of which lead to millions of dollars in lost profits annually.

Although many corporations have made improvements through an intense focus on project management and phase-gate process definition, purely manual efforts provide short-term, unsustainable results. To build competitive advantage, you must permanently establish best practices in project management and product development by implementing the right processes and deploying the enterprise technology required to enable them.

Agile Product Portfolio Management Overview

Agile Product Portfolio Management provides a broad range of capabilities supporting phase-gate product development processes throughout the product lifecycle, allowing you to incorporate project management best practices across the enterprise. It offers robust project management and resource management functionality for product development—beginning at the critical concept design phase and extending across the product lifecycle.

Agile Product Portfolio Management is the only solution that tightly links project management activities to a common, complete, up-to-date product record that includes bills of materials, specifications, drawings, models, costs, issues, changes, noncompliance reports, corrective actions, and approved manufacturer lists. By synchronizing all the organizations involved in product development, Agile Product
Oracle's Agile product lifecycle management helps companies accelerate revenue, reduce costs, improve quality, ensure compliance, and drive innovation throughout the product lifecycle. With a broad suite of best practice, enterprise-class product lifecycle management solutions, Oracle helps you get the most from your products.

**Related Products**

- Agile Product Collaboration
- Agile Product Governance and Compliance
- Agile Product Cost Management
- Agile PLM Business Intelligence
- Agile Engineering Collaboration
- AutoVue Electro-Mechanical Professional
- AutoVue Enterprise Visualization
- Agile PLM Integration Pack for SAP ERP: Design to Release

"The biggest benefit of PLM is the ability to disseminate information throughout the company. Whoever needs it can access the most up-to-date information anytime, anywhere in the world. Agile product lifecycle management is the one tool that gives complete visibility over the products that are the company's blood."

—Guna Rajendran, PLM Project Manager, Bally Technologies

**Portfolio Management**

Portfolio Management enables you to accelerate the introduction of profitable products, securely control intellectual property, drive project management strategies, optimize enterprise resources, and align your product portfolio to marketing and financial objectives.

**Project and Product Integration**

Agile Product Portfolio Management provides tight integration of project information and the product record, allowing you to accelerate your product development engine to increase revenue and improve margins. Project deliverables can contain the latest items, costs, manufacturers, noncompliance reports, quality concerns and changes within the product record. Agile Product Portfolio Management lets you automatically update the activity status on the project plan for all cross-functional team members, dramatically reducing prototype errors, tooling changes, erroneous shipments, and validation problems.

**Best Practice Project Management**

Agile Product Portfolio Management enables users to define and launch projects based on industry-specific templates with predefined resource pool loading. Project managers and functional team leaders can dynamically change schedules via an online Gantt chart to manage the critical path. Team members can update activity status, raise and resolve risks, generate action items, and securely manage intellectual property. Functional team leaders can manage resource pools and assignments to adjust to future capacity demands.

**Executive Views of Resources and Portfolios**

Agile Product Portfolio Management provides executive visibility into key portfolio and resource information. It is extended with the product development management dashboard functionality within Oracle’s Agile Product Collaboration—a highly configurable cross-project, cross-business process view of metrics and critical information. In one view, business unit directors can see all the key performance metrics of their business, including the project, budget, and resource status; engineering change orders; cycle times; percent of parts sourced; defect charts; and noncompliance issues.

**Contact Us**

For more information about how your organization can leverage the power of Oracle’s Agile Product Portfolio Management, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

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