# AGILE PRODUCT COLLABORATION

#### KEY FEATURES AND BENEFITS

## **KEY FEATURES**

- Product definition
- Change collaboration
- Manufacturer management
- Distributed manufacturing
- Product interchange

#### KEY BENEFITS

- Secure access to preliminary and released information about any product, part, or document
- Visibility into pending and released changes and items affected by these changes
- Automated and streamlined change management processes with intelligent workflow
- Efficient product management across global, multitiered supply chains
- An environment to manage and control manufacturers and their product content
- Synchronization of manufacturing systems with the current product record

Proliferation of new products, shrinking product lifecycles, globalization and outsourcing, as well as increased regulations are making it more challenging than ever to bring winning products to market on time. To maximize revenue, market share, quality, and product profitability, you must achieve operational excellence throughout the product lifecycle and across the enterprise. The core of Oracle's Agile product lifecycle management solution, Oracle's Agile Product Collaboration helps you achieve seamless integration of internal and external design, supply, and manufacturing data and enables management and collaboration of product record information and processes across the extended supply chain.

# The Challenges of Managing the Product Record

Driving a profitable product requires timely market introductions, reduction of builtin product and process costs, close attention to quality, and synchronization of product record changes across the extended enterprise. To efficiently and effectively communicate product content and changes, you must connect globally dispersed engineers, shop floor personnel, materials management teams, suppliers, and customers in a collaborative environment.

Today, many manufacturers aspire to realize the strategic information technology vision of establishing a single system of record for all product information. But for most of them, the product record is scattered and uncontrolled, resulting in no traceability to accurate product information, recurring missed business opportunities, and unprofitable product launches.

Agile Product Collaboration provides a broad set of best practices for companies and their extended supply chains to define, build, and manage complex products throughout the product lifecycle. It enables you to work collaboratively across the globe on a single system of truth—the complete, up-to-date enterprise product record that includes bills of materials, specifications, drawings, documents, changes, and approved manufacturer lists.

#### **Features of Agile Product Collaboration**

Agile Product Collaboration's rich product definition capabilities let you create, share, and maintain your product record. As a result, you will be able to increase productivity, improve product quality, lower product development and material costs, and accelerate time to revenue.



# RELATED PRODUCTS

# AGILE PRODUCT LIFECYCLE MANAGEMENT

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 Product Quality
    Management
- Agile Product Portfolio
  Management
- Agile Food and Drug Administration Validation Pack
- AutoVue Electro-Mechanical Professional for Agile

#### **Change Collaboration**

Agile Product Collaboration's best practice change management and collaboration capabilities streamline the product change process, allowing your users to easily and systematically create and approve product changes. Your internal teams, supply chain partners, and customers can collaborate in real time throughout the product change process. With change collaboration capabilities, you can shorten change cycle times, reduce manufacturing costs, improve product quality, and accelerate the implementation of high-impact revisions that enhance product features.

#### **Manufacturer Management**

Agile Product Collaboration's manufacturer management capabilities enable you to define, share, and manage approved manufacturer lists (AML) and manufacturer part information for your products. Internal users or suppliers can update part information with cost, quality, or availability issues and propose AML changes using Oracle's unique workflow-enabled manufacturing change order process.

#### **Distributed Manufacturing**

Agile Product Collaboration's distributed manufacturing capabilities support globally dispersed design and manufacturing organizations by providing visibility into and control over site-specific product information. With Oracle, you can release products to markets across geographies with site-specific launch dates and revisions. Distributed manufacturing simplifies the aggregation of business units resulting from acquisitions or internal reorganizations.

## **Product Interchange**

Agile Product Collaboration's product interchange capabilities allow you to refresh AMLs, thereby automating their validation and enrichment. By leveraging dispersed content sources, you can ensure that the product record is accurate and up to date.

# **Achieve Measurable Results**

Agile Product Collaboration allows you to rapidly introduce profitable products by streamlining product change management and providing the latest product information to the entire supply chain. Companies using Agile product lifecycle management have achieved positive business results, including

- Reduction in product change cycle time by 90 percent
- Reduction in new product introduction cycle time by 60 percent
- Reduction in scrap and rework by 50 percent

# **Contact Us**

For more information about Oracle's Agile Product Collaboration, please visit

oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

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