To be competitive, manufacturers need to increase agility, make insightful decisions, and achieve more with fewer resources. You require visibility and control in your manufacturing process, and Oracle can help you achieve it. With Oracle planning and manufacturing, now available in the Oracle SCM Cloud, you can achieve maximum business value with minimal risk, and improve your overall manufacturing operations.

Oracle Supply Chain Management Cloud
Oracle Plan to Produce solution is a comprehensive and integrated suite of supply chain cloud applications: Manufacturing, Inventory, and Cost Management Cloud plus Planning Central Cloud. They are designed to help Industrial Manufacturing and High Technology companies achieve manufacturing excellence while avoiding the costs of expensive hardware and system management overhead. Plan to Produce provides integrated planning, manufacturing, and supply chain materials management with embedded analytics, and outstanding ease of use, enhancing user productivity. Desktop, tablet, mobile, scanning and social technologies are combined to provide a state-of-the-art cloud solution for manufacturing companies.

Unified Demand and Supply Planning
With Planning Central, you can respond to today's manufacturing and materials management challenges. You can plan demand, inventory and supply both inside and outside the enterprise, monitor exceptions with advanced analytics, and respond to late orders, material shortages and other issues by prioritizing and releasing supply recommendations to other Oracle SCM Cloud applications.

Planning Central’s next-generation graphical interface is designed for business users, so you can engage a broader range of stakeholders in the planning process. It offers mobile, desktop and spreadsheet access that enhances productivity.

With Planning Central, you can quickly recalculate demand forecasts, safety stock and supply plans to respond to order queries, supplier shipments or inventory movements. Once you update your plans, you can monitor performance and identify where changes may be required. Planning Central gives you an at-a-glance view of your plan health, including revenue, margin, forecast error, resource capacity, demands at risk, excess and obsolescence.

Key Benefits of Oracle SCM Cloud
Implementing modern supply chain applications provides real economic impact. Oracle customers can achieve the following benefits:

- Manage and execute your production process, both internal and contract manufacturing
- Increase margin / revenue
- Reduce inventory
- Drive down costs
- Improve on-time deliveries
- Quick set up enables rapid implementation
- Reduce cost of ownership
Efficient and Productive Manufacturing Operations

Oracle Manufacturing Cloud provides an easy way to define and manage master data, manage shop floor operations, plan and track manufacturing costs, and provides holistic supply chain visibility.

Engineers can quickly define the necessary master data for their production assets and process standards, calendars, work center resources, and standard operations. Manufacturing Cloud presents the production process visually, combining the Bill of Material and Routing into an integrated graphical view. Engineers can easily collaborate with colleagues using Oracle Social Network.

Production Supervisors use a control center that gives them a quick look at critical information about how their work area or work centers are running. They can resolve issues with one-click access to drill into the details and take action, print travelers, generate parts list and view production history—designed for use on a tablet, so the supervisor can take action on the go.

Manufacturing execution is intuitive and comprehensive, including an easy-to-use dispatch list, simple materials issue, and supports serialized or lot transactions, orderer completions, rejections, and scrap reporting.

Oracle Manufacturing Cloud provides comprehensive and flexible work order costing to support the planning, costing and analysis of your true manufacturing costs. Additional advanced fulfillment features include contract manufacturing, back-to-back shipments, and configure-to-order.

Planning and Manufacturing for Everyone

With Manufacturing and Planning Central available in the Oracle Supply Chain Cloud your company can take advantage of the industry’s most comprehensive supply chain solutions and benefit from better management of your global manufacturing processes.

Companies that have not had IT capacity or capital budgets to invest in or upgrade on-premise planning and manufacturing solutions can now reap the benefits of these offerings thanks to the low up-front costs and quick deployment offered by Oracle Supply Chain Management Cloud.

Furthermore, with Oracle Supply Chain Management Cloud you will be able to easily scale your business as it grows.

Oracle Cloud Solutions

Oracle offers a comprehensive portfolio of modern cloud solutions, which provide customers with the widest selection of choices to meet their evolving business, IT infrastructure, and development needs. To learn more about Oracle’s cloud offerings visit cloud.oracle.com

Key Features

- Optimized end-to-end supply chain business flows
- Unified demand, inventory and supply planning in the cloud
- Manufacturing in the cloud, including contract manufacturing, configure-to-order, and drop shipment
- Extraordinary ease of use with 2-click work order execution
- User-configurable analytics that identify exceptions and root causes
- Real time information and advanced analytics about work orders
- Embedded social collaboration

76% of business managers surveyed around the globe said their top motivation for adopting cloud or SaaS solutions was to have a quick way to get the software they wanted.

Dynamic Markets Cloud Report
May 2013

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