



Rapid Value: Oracle Manufacturing Cloud

Intelligent, end-to-end decision-making on the shop floor

The Challenge

With the advent of technology allowing inter-connectedness among multiple systems like never before, companies have an increasing focus on building their digital supply chain networks where all the stakeholders must have a complete visibility of their processes. Today, a “single source of truth” and the ability to collaborate with other parties in the network is essential.

A ripple effect of this change in the manufacturing sector is a shift from singular commodities production capacity to include services networks and maintenance support. In an effort to optimally manage manufacturing operations, companies are looking for a path of continuous improvement to remain competitive and lean.

The Solution

Oracle’s Manufacturing Cloud, as part of the Oracle SCM Cloud suite of applications, provides a robust suite of tools for managing the entire end-to-end manufacturing operations. With excellent visibility in one integrated cloud solution, Oracle Manufacturing Cloud offers a robust collaboration platform that facilitates the exchange of information and real-time conversation. The application, complete with embedded analytics, provides proactive, intelligent decision-making to optimally manage the entire manufacturing operations across the enterprise.

Solution Benefits

- Rapid Time-to-Value
- Reduced Total Cost of Ownership
- Seamless integration with other on-premise or Cloud applications
- Increased collaboration with upstream and downstream processes
- Proactive, intelligent decision-making

The intuitive, user-friendly GUI design is built to provide quick analytical insights into the entire manufacturing cycle. The Manufacturing cloud provides ability to

- Visually design and manage production processes
- Complete visibility into work orders with support for serial/lot process
- Visually identify process exception instances with drill down capability to relevant details
- Easily execute work orders with minimal clicks
- Ability to collaborate using social plug-ins seamlessly within a unified dashboard
- Provide end-to-end integrated business flow support including support for contract manufacturing operations
- Ability to manufacture configured products with automated, dynamic work definition and corresponding work orders
- Ability to estimate, capture and streamline manufacturing costs with robust functionality that allows root cause analysis for cost variances
- Seamlessly integrate with other requisite SCM planning and execution functions

Inspirage Rapid Value Solution

In order to realize value quickly and consistently for our clients, Inspirage has developed a proprietary “Rapid Value” Implementation Approach to implement Oracle Manufacturing Cloud. This helps clients to accelerate their path to cloud adoption by leveraging our proprietary tools and pre-built integration adapters, application accelerators and tailored industry specific methodology.

Rapid Value Manufacturing Cloud Implementation

Our **Rapid Value Implementation** approach facilitates a faster and a standardized method of implementation of Oracle Manufacturing Cloud. By identifying the potential benefits and value additions from the implementation, our solution helps customers achieve an accelerated return on their investment. The implementation approach starts with a quick **Cloud Adoption Readiness Assessment** and is followed by an accelerated **Discovery** and **Design** process. It includes a contextual demonstration of the Oracle standard flows on our environment that helps customers get an early insight into how the product works for various business scenarios.

This is followed by the **Deploy Phase** which involves configuration, testing and deployment. We have pre-built accelerators, such as process maps, discovery questionnaire, configuration documents that help us implementing the solution faster.

Our methodology helps in the implementation of standard functionalities and helps to implement a manufacturing solution that enables the business to run in the most optimized way.

Advantages of Cloud

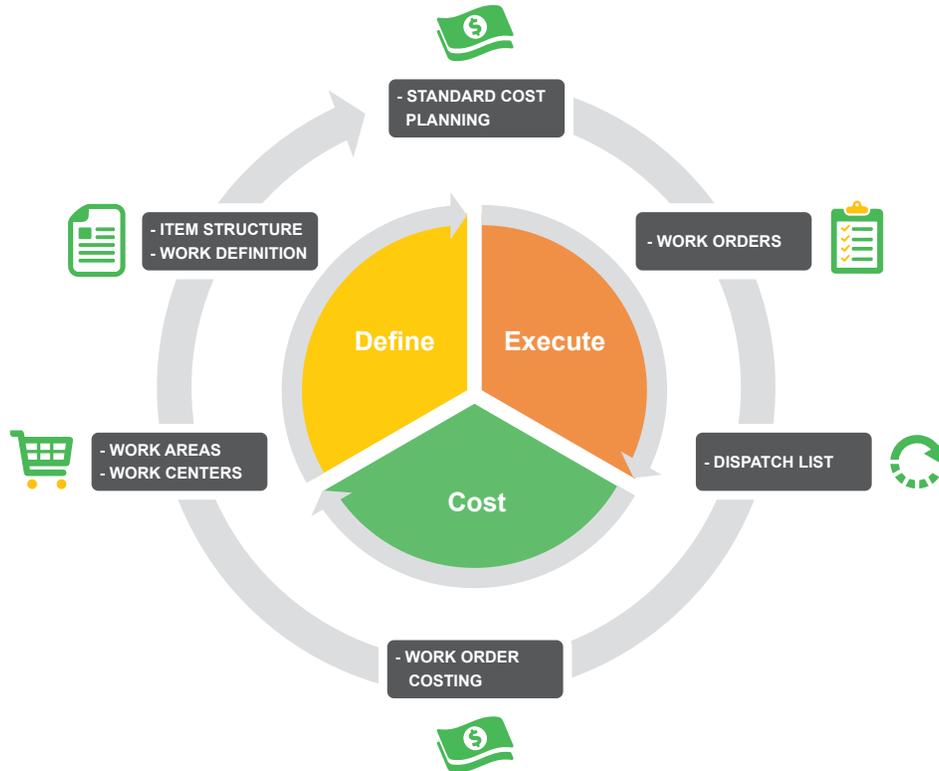
Oracle Manufacturing Cloud provides companies a solution built on modern Cloud platform to overcome the following typical challenges of traditional on premise manufacturing solutions:

- High Total Cost of Ownership
- Lack of visibility of critical control points, process and data across the organization
- Risk in managing the system through multiple product upgrades
- High maintenance cost
- Divergent local processes and ERP applications leading to inconsistent and redundant data at the corporate level

We are the experts at helping you translate your supply chain vision into measurable business results. Contact us at info@inspirage.com to discuss how we can collaborate to improve these critical capabilities for your company.

Extended Manufacturing Implementation

For companies who need the ability to integrate their On Premise / Cloud Supply Chain infrastructure with the Oracle Manufacturing Cloud solution, Inspirage provides the ability to build **Hybrid Cloud** solutions for example: allowing companies to leverage their investments in the On Premise Master Data Management application for Item maintenance and push it to Manufacturing Cloud for item structure definition and further work order execution and production management in the Manufacturing Cloud.



Oracle Manufacturing Cloud helps organizations effectively execute, monitor and manage their production process with the ability to track and review the manufacturing cost.

Conclusion

Oracle Manufacturing Cloud enables companies to proficiently manage the complete manufacturing process starting from designing of the plant as per the business need to execution and management of production work orders with a close track of the total production cost. With social collaboration enabling effective information sharing during the production process and embedded analytics enabling intelligent decision-making and process exception management, the solution empowers companies to manage their production process efficiently and effectively.

www.inspirage.com | info@inspirage.com

Inspirage is the integrated supply chain specialist firm solving business critical challenges from design to delivery. The company delivers end-to-end consulting and implementation solutions that link Innovation Management, Supply Chain Management and Logistics Management. Inspirage partners with their customers to break down information silos and optimize performance to accelerate innovation, fuel growth and achieve operational excellence.