# [AppsAccelerate]

# AppsAccelerate for Oracle SCM: Production Scheduling Transforming Manufacturing Efficiency



The AppsAccelerate for Oracle SCM: Production Scheduling solution is designed to streamline and automate scheduling operations, reducing manual intervention and optimizing resource allocation. Built for industries with complex manufacturing environments, this solution integrates seamlessly with Oracle SCM to provide dynamic scheduling capabilities that drive efficiency and flexibility across shop floors.

## **Key Specifications**



## **Platform Compatibility**

Optimized for Oracle SCM Cloud, ensuring seamless integration with your existing Oracle ecosystem.



## **Custom Configuration**

Configurable to meet the unique scheduling needs of various manufacturing micro-verticals, including Paper, Pharmaceuticals, Industrial Manufacturing, Food & Beverage, Aerospace, and Consumer Goods.



## Dynamic Scheduling

Incorporates real-time data and sophisticated solver technology to automatically adjust schedules based on resource capacity, material availability, and production constraints.

# **Key Benefits**

### 1. Increased Throughput

Enhances manufacturing throughput by optimizing work order placements and reducing manual scheduling efforts, leading to improved service levels and customer satisfaction.

## 2. Reduced Inventory Levels

Automates the scheduling process, helping to maintain optimal inventory levels, minimize holding costs, and improve cash flow.

## 3. Time Saved

Near real-time schedule creation reduces manual data entry and manipulation, allowing manufacturers to save time and focus on higher-level decision-making.

### 4. Flexibility & Control

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## **How It Works**

## 1. Automated Scheduling

Oracle Production Scheduling (PS) integrates with Oracle SCM to automate the scheduling process, considering factors such as resource capacity, material availability, and calendar constraints.

## 2. Attribute-Based Sequencing

The attribute-based sequencing framework optimizes the placement of work orders, ensuring efficient use of resources and minimizing downtime on the shop floor.

## 3. Visual Scheduling Tools

Features like Gantt charts provide clear insights into the production schedule, helping managers make informed decisions to enhance efficiency and maintain a competitive edge.

## **Industries**



Pape



**Pharmaceuticals** 



Industrial Manufacturing



Food and Beverage



Aerospace



Consumer Goods

# Frequently Asked Questions (FAQs)

#### What problem does Oracle Production Scheduling address?

It resolves inefficiencies in manual scheduling processes by automating and optimizing production schedules, improving throughput, and reducing inventory levels.

## Can the solution be customized for different industries?

Yes, it is highly customizable to meet the scheduling requirements of various industries, including Pharmaceuticals, Industrial Manufacturing, and Aerospace.

### Is the solution scalable?

Absolutely. The solution is designed to grow with your business, adapting to increased production complexity and scaling to meet future demands.

## **About Apps Associates**

Apps Associates is a premier enterprise applications and technology advisor, counseling and executing across every stage of the enterprise transformation journey - not just the destination. For more than two decades, Apps Associates has closely collaborated with decision makers across nearly every industry, offering end-to-end integration, modernization, and cloud migration services. By helping to break down the silos within today's most complex business challenges, Apps Associates is unlocking solutions and efficiencies that scale into future opportunities.

To learn more about how Apps Associates can help you align your business with the right technology, visit: <a href="https://www.appsassociates.com">www.appsassociates.com</a>, or follow Apps Associates on social media on <a href="https://www.appsassociates.com">X</a> and <a href="https://www.appsassociates.com">LinkedIn</a>.



