COVID -19 Disruptions: Inventory Optimization & Planning Solution

Inventory management and shelf life planning

With the COVID-19 pandemic, many organizations with large warehouses (manufacturing, retail, etc.) are facing challenges such as lockdowns, limited production or risk of inbound procured material supply. This has resulted in inventory disruptions, excess stock pile up or stock-outs and shelf-life planning issues. Wipro offers a solution on Oracle Supply Chain that provides organizations with detailed visibility of current and future stock, ongoing supply-demand mismatches as well as potentially address pent-up demand in the post-pandemic scenario.

Key takeaways

Manage and mitigate challenges caused by excess and out of stock inventory

Faster decision-making on inventory planning

Warehouse management to efficiently store excess inventory

Rapid deployment of solution to help supply chain planners in inventory optimization and planning

Key benefits

- Identification of inventory exception scenarios: Excess and stock outs

- Avoid inventory quality deterioration: Obsolescence

- Confirmed delivery dates to customers on order fulfillment

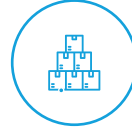- Increase warehousing efficiency and avoid space blocking

- Improve bottom line and reduce risk

Faster decision-making on inventory planning and efficient utilization of warehouse resources
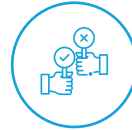
Features

Rapid Scenario Analysis Dashboards: Model and simulate exception scenarios using Oracle Supply Chain Planning to find solutions

Inventory KPI Dashboards: Exception messages, dashboard and easy to use reports considering available supplies and demand

Inventory value and Excess Dashboards: Excess inventory quantity and value, days of excess and warehouse utilization to assist the planner in key decision making

Quick Decision Making: Decision-making on whether to stop inventory supply or continue inventory procurement/ production based on availability