



***Trinamix***

# Trinamix

## Distribution Workbench

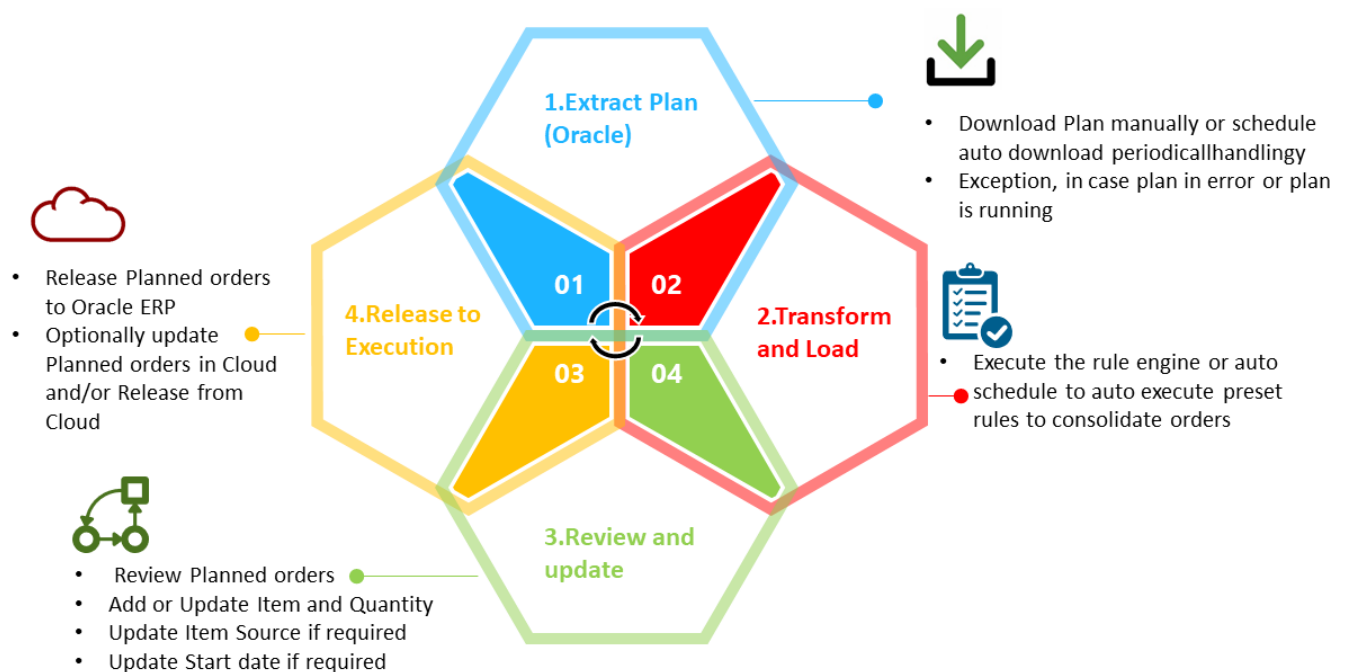
Trinamix Distribution workbench is a PaaS based solution that seamlessly integrates with Oracle Supply Planning Cloud. Currently Oracle Supply Planning Cloud does not support or honor supplier constraints across an entire Order. Trinamix Planners Workbench allows Planners to consolidate Planned orders based on Vendor Constraints, maximize the use of resources and leverage the best source for material and components.

## Overview

Trinamix Distribution Workbench allows Planners to consolidate the load based on Vendor Constraints as well as truckload limitations, maximizes the use of resources and leverages the best source for replenishment. It seamlessly integrates with Oracle SCM Cloud and complements the capabilities of Oracle SaaS ecosystem for retail, CPG or Distribution industries.

### ► KEY FEATURES

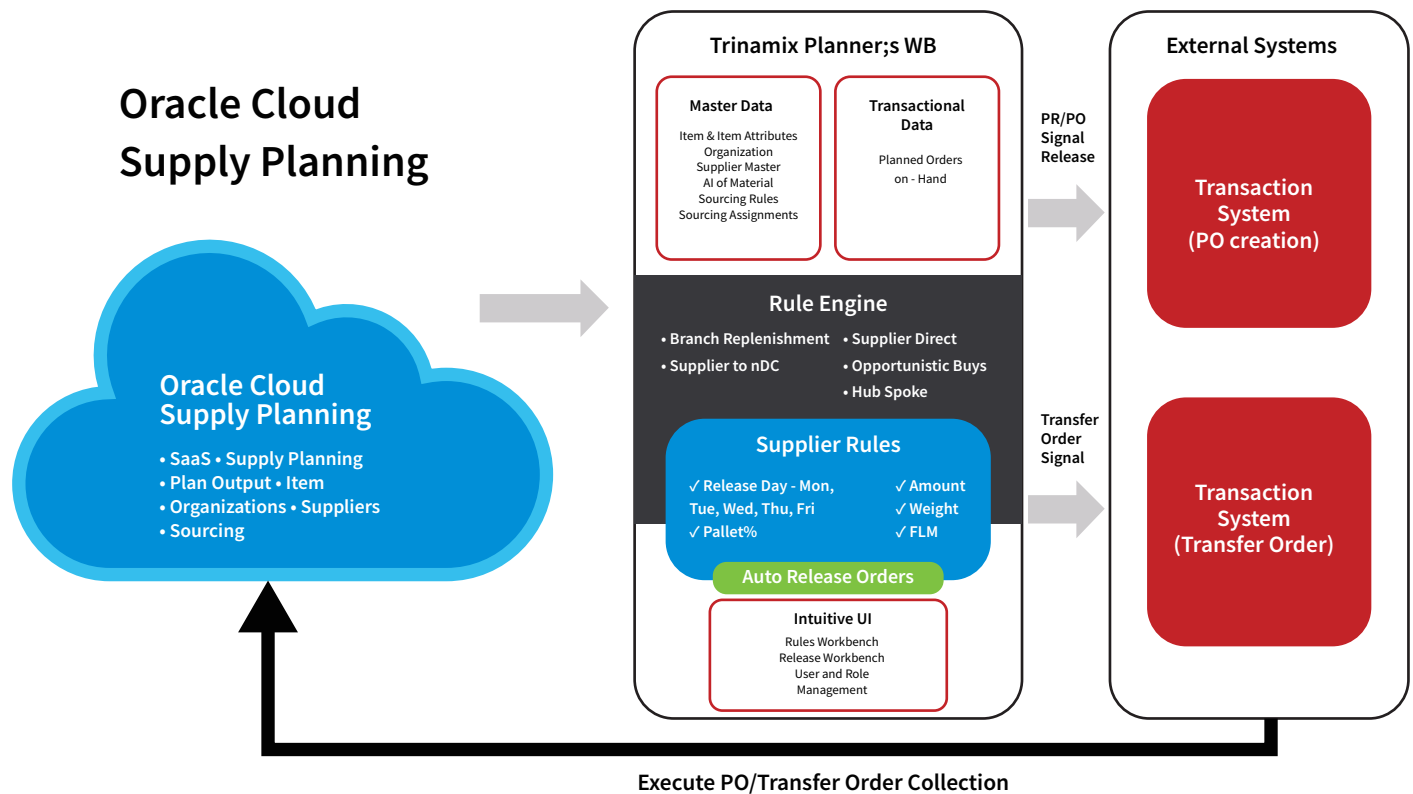
- Plan Supply Globally.
- Integration with other ERP Systems and Cloud.
- Configurable Plan Horizon.
- Optimized Sourcing
- Release Planning Recommendations.
- Release of planned order Auto/Manual for supplier / Branch on particular day of the week
- Highly configurable and intuitive enhancing user experience.
- Excess Inventory redeployment.
- Seamless Integration



## ► KEY FEATURES

- Multi -tier Distribution Planning
- Logistics Cost Optimization
- Improved Inventory turns

Trinamix Distribution Workbench extracts the data from Oracle Supply Planning Cloud to extract the plan recommendations. Within the workbench is a highly configurable rules engine that allows planners to specify various criteria to be used for the most efficient replenishment strategy. Various constraints and rules related to order releases and consolidation can be defined within the intuitive UI of this application. Based on the rule's engine, DW can auto release the consolidated orders or just provide recommendations. Once accepted by the planners, consolidated orders can be released to any external system as needed.



## Key Features Detailed:

- Plan Supply Globally: Consolidate planning recommendations across organizations or consolidate within the organization honoring vendor constraints and/or minimum order quantity/amount/weight
- Configurable Plan Horizon: Model plan horizon by supplier based on lead times and material need date
- Optimized Sourcing: Update material sources during uncertainties avoiding stock-outs and plan long lead time items effectively by reducing material handling & transportation cost using Opportunistic Buy.

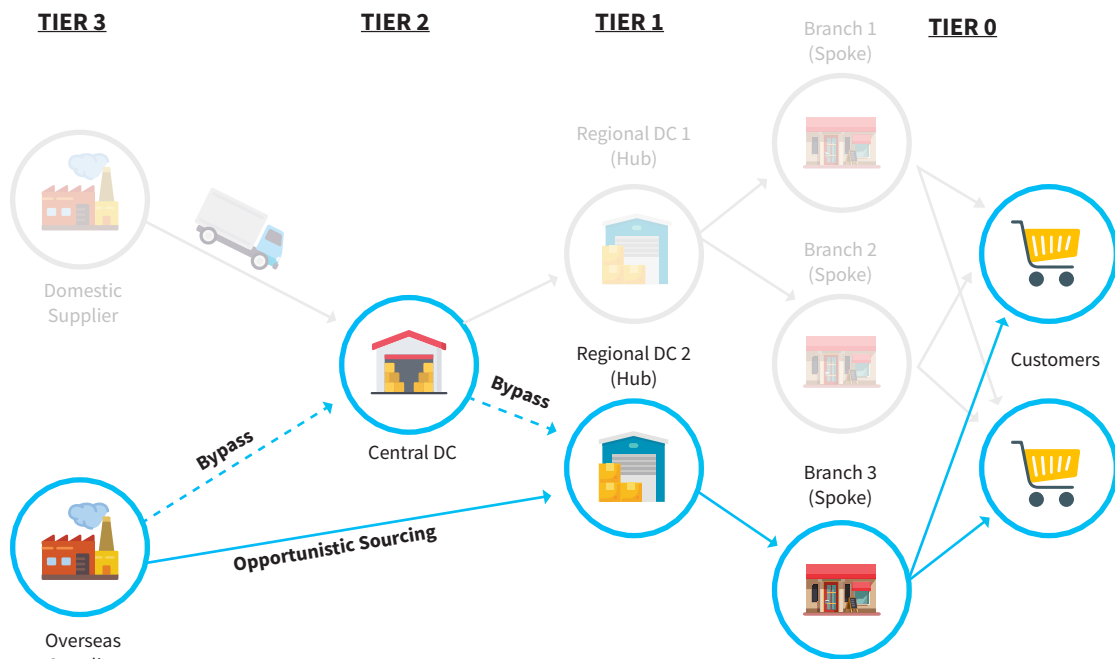


Fig 1: Opportunistic Sourcing

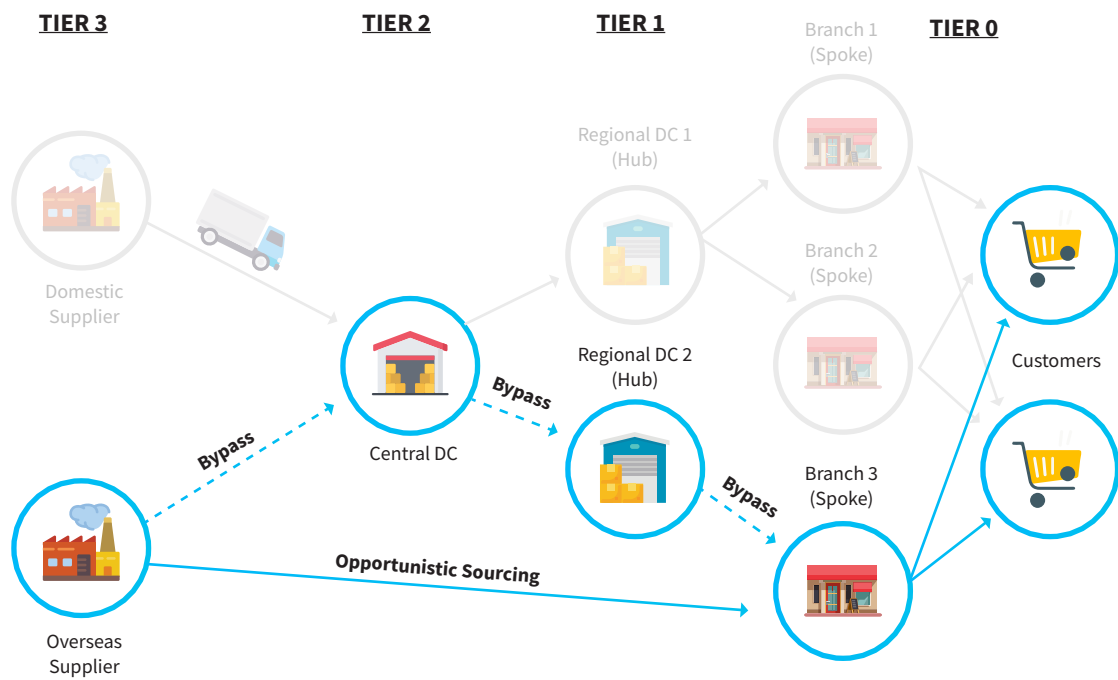


Fig 2: Opportunistic Sourcing

- Release Planning Recommendations: Release planned orders for execution including Mass release across Organizations and/or Suppliers. Optionally, auto release some or all planned orders
- Ordering Frequency: Auto / Manual release of planned orders for supplier / branch on particular day of the week with an ability to define frequency of ordering (weekly, biweekly, monthly, etc.)
- Hub spoke model: Minimize inventory on slow moving parts and overall load on Central DCs

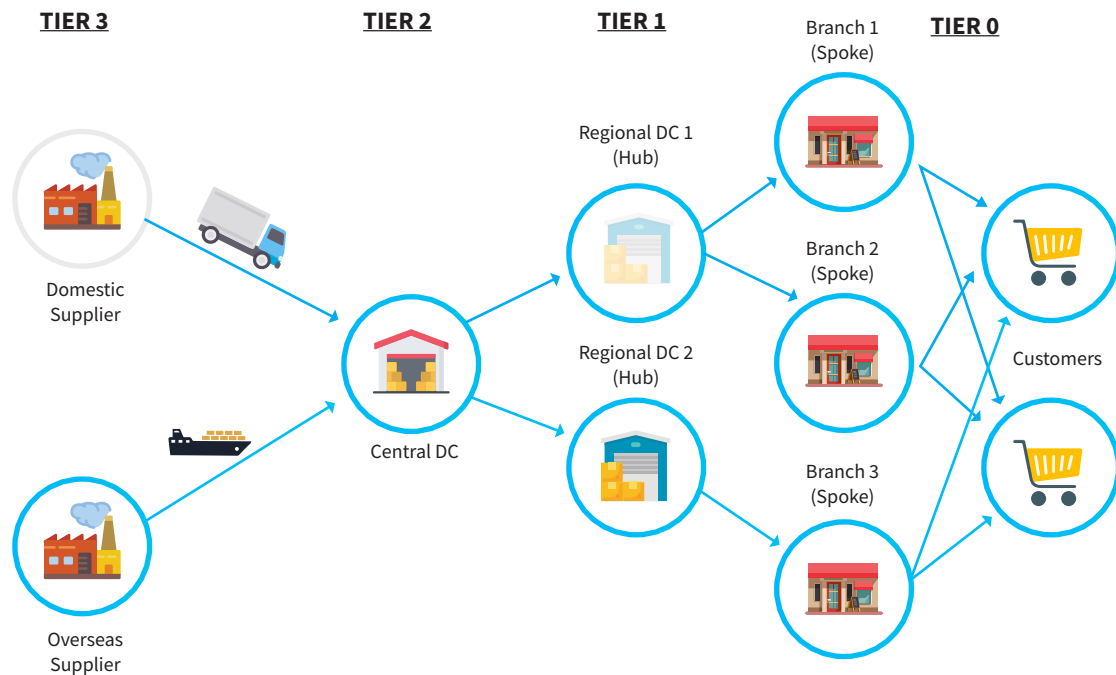


Fig 1: Multi-tier Distribution – Hub-Spoke Model

- Excess Inventory Redeployment: Improve inventory turns by deploying or reserving excess inventory between branches
- Seamless Integration: Seamless integration with Oracle Supply Planning Cloud ensures speed, velocity and accuracy

## Contact Us

For more information about Trinamix Process Connect visit [www.trinamix.com](http://www.trinamix.com) or send e- mail to [sales@trinamix.com](mailto:sales@trinamix.com) to speak to an expert.

