

INVENTORY

Efficient stock management to ensure consistency and quality

It helps to figure out available stock, goods to be restocked, low stock and define the threshold limit for low stock and out of stock thereby ensuring consistent availability of materials and enhanced business standards.

Infosys Equinox Inventory helps to manage and monitor stocks by location or store

Inventory management of stores using the concept of bins and bin items (SKUs). Manages different bins where bins can be created for online and offline stores with a hierarchy. Manages bin items by creating various transactions.

Threshold management through alerts that help to avoid downstream customer service issues and through settings that enable seamless availability of required quantities.

Effective third party integrations into a WMS (Warehouse Management Systems) or OMS (Order Management Systems).



37+ secure & scalable API end points



API response time of less than 50ms



Real time inventory management



Effective third-party integrations

Features

Bin Management

A bin is the container of the SKUs and is always mapped to a store. The inventory contains a collection of bins where each bin can have multiple child bins(hierarchy) or bin items for a store. Bin items can be managed through transactions like add, remove, transfer, and/or reconcile.

Caping of maximum backordering qty / preorder qty

Enables to set maximum number of quantities for backordering an item or pre-ordering an item. Supports creation of transactions with fields - Type, ATP quantity, Pre-Order quantity, Back order quantity and To bin.

Real time inventory

Helps to get real time status of an item's inventory details.

Threshold alerts

Helps with flexible thresholds for alerts for "low stock" as well as "out of stock" to ensure a great consumer experience and avoid downstream customer service issues.

3rd party integration

Ready to be integrated into a WMS (Warehouse Management Systems) or OMS (Order Management System)

Import & export of bin items

Bulk operations can be easily done using the import and export of bin items using user-friendly spreadsheets. Supports export of bin items with inventory details.

Audit trail

Audit trail of all inventory transactions is done periodically.

Inventory Report

Reports enable analysis on the performance of SKUs against each bin in terms of low in stock, out of stock, pre-order / back-order quantity and top performing SKUs

Change Logs

Change logs are enabled for inventory service that help the user to keep track of all the edits done through the workflow.

App Integration

A reference inventory App integration added via the Infosys Equinox App Marketplace enables synchronization of inventory data with external source systems

About Infosys Equinox

Infosys Equinox is a future-ready digital commerce and marketing platform built using Microservices-based, API-first, Cloud-native, Headless and eXtensible (MACH-X) architecture that enables businesses to drive human-centric experiences for their customers across touch points.

For more information and a product demo, please reach out to us at: contactus@infosysequinox.com

For more information, contact askus@infosys.com

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