Advanced Replenishment Module

RTC's Advanced Replenishment Module (ARM) is part of our MMSxTend Application Suite. ARM is an enhancement to the statistical methodology of JDA's MMS® Auto Replenishment. It allows you to significantly increase the accuracy of the replenishment formula while substantially decreasing the manual effort to manage MMS replenishment. The enhancements provide workflow improvement and increased productivity.
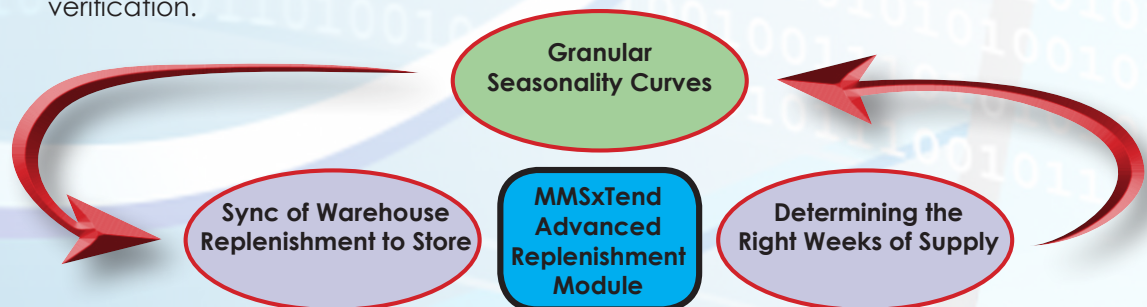
System Features:

- Automatic creations and management of Store/Class level seasonality profiles.
- New SKUs default to their Store/Class profile.
- Item chain forecast for Statistical Replenishment utilizes a new rolling 12 months class distribution allocation table to automatically breakdown an item's chain level forecast to an item's store level forecast.
- Business analytics to set up an inventory level template to enable automatic calculation of store or warehouse "order at" and "order up to" quantities.
- Transfer demand documents generated for the warehouse by zone.
- Enhanced tracking of store and warehouse "Lost Sales".
- Extended SKU/Store replenishment simulator for improved order verification.

Warehouse Features:
(Must utilize MMS Warehouse)

- Accounts for upcoming store need, as claculated from Advanced Store Replenishment, instead of upcoming sales/shipment forecast.
- Summarizes each store's need based on each store's forecast, expected availabilitey, order at position and order up to position.
- Accounts for warehouse availability, vendor lead time, summarize store need, warehouse "Lost sales", and safety stock.
- Enhanced replenishment suggeted order review includes item/store view and auto removed of orders less than 50% of vendor minimums.

Contact us at:
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Granular Seasonality Curves

Sync of Warehouse Replenishment to Store

MMSxTend Advanced Replenishment Module

Determining the Right Weeks of Supply