



Summary

Connect one Lightspeed Retail POS (account) to multiple eCom sites while offering more flexibility and advanced options for both single and multiple eCom setups.



Data Bridge

The 'Omni Channel' connector is what is between Lightspeed's Retail POS and eCom and is offered by Lightspeed - upload products/download orders, is the core functionality of this connector.

Replacing the Omni connector with AdVision's own connector (Data Bridge), you can significantly increase the functionality between Lightspeed Retail and your eCom Web Store.

The Data Bridge app allows you to feed catalog data from your one Retail POS into multiple eCom sites. You can assign the Retail shop you want each eCom site's inventory to work off of and where that eCom's orders should be sent to.

If you have multiple pricing levels setup in your Retail catalog, you can indicate which pricing level each eCom should use (for example: wholesale pricing vs retail pricing), or disable pricing sync to an eCom site to manage pricing for that site directly in eCom admin.

If you don't want certain products showing in a particular eCom site, in the app you can assign that eCom site to a shop that doesn't stock that product, and setup eCom to hide out of stock products, thus hiding the products you don't want seen on that site. If you don't want to use inventory status to hide products, additional filters can be setup for each eCom/Retail shop connection.

Like the Omni-channel connection, our Data Bridge can push product changes from Retail to eCom, including basic product info, brands, categories, pricing, and images.

New eCom orders, once marked as paid in eCom, are imported into a specified shop within your Retail account, and certain order updates in Retail are synced back to eCom.

Highlights

- 1 Connect one Lightspeed Retail POS to multiple eCom Web Stores
- 2 Replaces Lightspeed's OmniChannel Connector
- 3 Manage app's settings to syncs data between LSR and eCom site(s)
- 4 Manually initiate syncs of a products and orders
- 4 Maintains catalog and order syncing functionality of Omni connector
- 5 Extended flexibility and advanced functionality
- 6 Supports different pricing levels per eCom site

Syncing From Retail to eCom Site(s)

* Retail Field => eCom Field

1 Product Updates

- a Description => Title
- b Manufacturer => Brand
- c Variant (Updates)
 - i Custom SKU => Article Code
 - ii UPC => EAN
 - iii (if UPC is not set) EAN => EAN
 - iv Manufacturer SKU => SKU
 - v Default Cost => Cost
 - vi Item Type => Stock Tracking (enabled, unless type is non-inventory, then disabled)
 - vii QOH (combined or from a specific shop) => Stock Level
 - viii Description => Title

- xi (if Retail's e-commerce module is enabled)
 - 1. Weight
 - 2. Weight Unit
 - 3. Width
 - 4. Height
 - 5. Length
 - 6. Size Unit
- x Pricing - can be controlled per site to determine which pricing levels from Retail should be used; can be disabled per site to allow management of pricing directly from eCom admin
- xi Image

2 Sale Updates

- a Voided - if sale is voided in Retail, app will update sale to cancelled in eCom

3 Product Creation

Due to an issue in the eCom API, the app does not currently handle the creation of products in eCom sites. However, the app does offer a tool to allow for an easy export (from Retail) and import (into eCom) for new items. The tool allows you to:

- a Target items (in Retail) that do not exist in eCom sites yet
- b Create an export of those targeted items in the necessary format and with the necessary data for the eCom import

Once the import file is created, you can then take it to your eCom site(s) to import those new items into your catalog. After the items are created in eCom, the app will link the items from your eCom sites to their respective records in your Retail account. Any future changes to items within Retail, that are supported by the app, will be automatically applied to the items in each of your eCom sites by the app.

Syncing From eCom Site(s) to Retail

* eCom Field => Retail Field

4 Order Creation

If eCom order is not cancelled, a new eCom order will be created as a new Retail sale

- a eCom Order ID => Reference Number
- b Tax Class => Tax Class
- c (if paid) Payment
 - i Payment Method => Payment Method
 - ii Order Total => Balance (amount paid)
- d (if completed/paid) Status => Completed
- e Ordered Products => Sale Items
- f Shipping Cost => Shipping Cost Line Item
- g Customer => Customer

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