Data Synchronization

What is Data Synchronization?

- Global data synchronization is the electronic transfer of standardized product and location information between trading partners continuously via a central global repository, which is called the GS1 Global Registry™

- Synchronize product information including item attributes controlled by the supplier e.g., Global Trade Item Number® (GTIN®), size, weight, height, brand, UPC bar code number etc..

- Data synchronization through the Global Data Synchronization Network® (GDSN®) allows real-time item maintenance for specific fields and provides standards-based synchronized data that reduces inefficiencies in the supply chain.

Steps to Get Started

1. Prepare your data
   - Check your product data for accuracy and completeness

2. Choose a Data Pool
   - Wegmans has chosen 1WorldSync™ as its GS1-certified data pool, and recommends that vendors consider the advantages offered by 1WorldSync, or your chosen data pool. [http://www.1worldsync.com/web/us](http://www.1worldsync.com/web/us)

3. Publish your data
   - Publish all products that are sold to Wegmans via the GDSN. (Wegmans’ GLN is 0077890000007.)
   - Be sure to provide any data updates/modifications throughout the lifecycle of your product, following the GS1 GTIN Management Rules: [http://www.gs1.org/1/gtinrules](http://www.gs1.org/1/gtinrules)

4. Manage Confirmation (CIC) Responses from Wegmans
   - Wegmans will provide electronic feedback to GDSN publications in the form of CIC messaging, and take the necessary steps to accept information that is accurate and complete.
   - For more information, visit the Wegmans’ landing page at 1WorldSync: [http://www.1worldsync.com/web/us/wegmans](http://www.1worldsync.com/web/us/wegmans)

For additional information about GS1 standards please visit their website at [www.gs1us.org](http://www.gs1us.org) or click on the GS1 icon to the left to be redirected.