



IBI Data

Data Synchronization Implementation Guide

February 2018

Table of Contents

IBI Data – Data Sync Profile	3
Primary Contact	3
IBI Data GLN – Publish To.....	3
IBI Data Data Sync Environment	3
Catalogue Item Confirmations (CIC’s).....	3
Steps to Begin Data Synchronization with IBI Data	4
What Will IBI Data Do With Supplier’s Data.....	5
IBI Data GDSN Attribute Requirements	5

IBI Data – Data Sync Profile

Primary Contact

Nathan Redman
507-567-2701
nredman@ibidata.com

IBI Data
27199 State HWY 56
Brownsdale, MN 55918

IBI Data GLN – Publish To

Production: **0860066001102**

IBI Data Data Sync Environment

Data Pool: 1WorldSync

System: Sync/PDI for Distributors – Aligntrac Solutions

Catalogue Item Confirmations (CIC's)

Normally IBI Data will automatically return a CIC within hours of the Supplier publishing to IBI Data. IBI Data makes use of the CIC as follows:

Synchronized Item is available for IBI Data.

Review Supplier needs to review data provided. The Confirmation message will include the error code and message from IBI Data.

Steps to Begin Data Synchronization with IBI Data

1. Supplier should load item information into their home data pool and ensure it is ready for publication. Supplier should contact their data pool or solution provider for any assistance required for this step.
2. Supplier should review the attribute requirement information in this document to ensure that they have the required attributes populated.
3. Supplier should complete and submit the supplier GDSN registration form (aka Trading Partner form) for IBI Data on the IBI Data landing page (www.aligntrac.com/ibidata)
4. Based on the Trading Partner form, IBI Data will create a subscription for the Supplier Information Provider GLN.
5. If needed, IBI Data will email the Supplier's GDSN Contact a list of items which IBI Data needs published to them. This list will be in Excel format.
6. Supplier should review the list of items and notify IBI Data of any obsolete items. Return the Excel file highlighting those items that are obsolete.
7. Supplier should first publish a small number of items to IBI Data. IBI Data will review these items and synchronize them.
8. IBI Data will notify the Supplier's GDSN Contact that the small number of items were successfully received and synchronized.
9. Supplier will publish all remaining current items to IBI Data. IBI Data will review these items and synchronize them.
10. Supplier will update GDSN with all changes and corrections to items.
11. The current item processes at IBI Data will remain as is.

What Will IBI Data Do With Supplier's Data

For various IBI Data business processes, IBI Data will determine what levels of the product hierarchy that they will use and the data content they will use.

IBI Data GDSN Attribute Requirements

IBI Data currently requires the following minimal set of attributes. These may change in future as retailers change their requirements.

- GTIN
- Product Type (e.g. case, inner pack, each, etc.)
- Target Market
- Information Provider GLN
- Brand Name
- Functional Name
- Product Description
- Global Product Classification Code
- Start Availability Date
- Dimensions – Height, Width, Depth and Unit of Measure
- Gross Weights at every level of the packaging hierarchy
- Non-pallet GTIN TI and Non-pallet GTIN HI
- Base Unit, Consumer Unit, Orderable Unit, Shipping (Despatch) Unit, Invoice Unit, Variable Weight Unit Indicators
- Net Content on Base Unit or Consumer Unit
- Package Marked Returnable