

Steps for Synchronizing GDSN Data with Lowe's



1. Load items to 1SYNC (register Items in GS1 Global Registry)
 - Using the *Lowe's Attribute Mapping Guide* (found on the 1SYNC Solution Center), populate all required attributes: Core, Hardlines and Lowe's Extensions
2. Obtain digital certificate from Lowe's for Product Content Management (PCM) application
 - Vendors must go to www.loweslink.com and click on "Register Here" under the **Getting Started** section; must also take PCM tutorial
 - In PCM, choose **1SYNC + Schema** setup
3. Register highest-level GTINs in Lowe's PCM Application
4. Lowe's will send an IP/GTIN-based CIS to the Registry
5. Publish to Lowe's (only those GTINs registered in PCM)
6. CIC sent from Lowe's with either **Accept** or **Review** state
 - Accept = CIN passed Lowe's validations
 - Review = CIN did not pass Lowe's validations
7. If status is Review:
 - Log in to PCM to review errors
 - Supplier needs to make changes by submitting Item Modify transactions
8. If status is Accept:
 - As long as supplier submitted Lowe's Extension Attributes via 1SYNC (a 1SYNC + Schema setup in PCM), then the items have been successfully synchronized to Lowe's
 - If vendors are set up in PCM as 1SYNC + Web; vendors need to enter the Lowe's Extension attributes via PCM to complete the process

