GS1 US Data Hub® Release 4.5 supports subscribers by helping them to identify, create, manage, use, and verify data through one convenient, data-sharable platform. The primary focus of this release is a controlled introduction of the Verified by GS1 capability by enabling brand owners to migrate a set of attributes from the Global Data Synchronization Network™ (GDSN®) into Data Hub. Additionally, the release includes user requested changes and needed corrective actions.

**REQUIREMENTS**

**User Agreement**
- User Agreement – A revised version of the GS1 US Data Hub Usage Agreement is released and requires the first user of each company to read/agree/sign the agreement when accessing Data Hub.

**Product**
- “Target Market” is a new attribute identifying Country of Sale. This field is added to the section “Enhanced Product Information” on the GUI, in Import and Export templates as well as in Product and CCP API’s
- Under controlled introduction and in support of Verified by GS1, Data Hub allows Enterprise Edition subscribers to create In Use purchasable product records from any certified data pool
- New API v4 leverages OpenAPI and new attributes added. Expanded Product API search results to include 7 attributes required by Verified by GS1

**CORRECTIVE ACTIONS**

**Location**
- Modified date field is added, enabling users to search by and sort by date
- Web Services queries extended to allow searches by modified data ranges

**Product**
- Restrictions lifted on optional attributes on In Use, allowing user to modify the field at least once
- Changes to content in optional fields is allowable for In Use records in GUI and on Import. Dimensional and gross weight fields are modifiable when change is less than 20%.
- Introduced the ability to add more than one item to the container content of an Inner Pack
- Display warning on Draft and PreMarket records to check the quantity field of container contents if the value entered is “1”. Cannot modify value on In Use records.
- Export Center icon is restored on the upper right side of the screen for View/Use subscribers having the Export add on
- Revised validation of the GPC field to allow all nines in the 8-digit field

**User Documentation and Help**
- All User Guides are refreshed and posted to the Help Center
- Infrequently referenced Help Bubbles are removed, links to Help Center documents are refreshed

**REMOVALS**

**Change on File Retention**: Results files (PREVIOUSLY RETAINED FOR 90 DAYS) are deleted from data tables after 30 days on Import and continues after 30 days on Export files

**Product**
- Trading Partner tab is discontinued. Members may continue to designate one or more trading partners when the Default Share is turned off
- Product API v2 is discontinued