2021 GHSC-PSM Supplier Webinar: Best Practices for Data Management in the GDSN

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Agenda

• Introduction
• GDSN Best Practices
• Who do I go to for help?
• LearnBite Installments
• Questions?
• Additional Resources
## What is GHSC-PSM trying to achieve?

<table>
<thead>
<tr>
<th><strong>Vision</strong></th>
<th>To enable identification of every item procured at every point in the supply chain, through administration to the patient</th>
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<tbody>
<tr>
<td><strong>Goal</strong></td>
<td>To enable a secure and efficient supply chain from source through to service delivery</td>
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| **Objectives** | To enable end-to-end data visibility  
|             | To identify and implement supply chain efficiencies  
|             | To ensure supply chain security  
|             | To increase patient safety                                                                                   |
GDSN Overview

- GDSN is the world’s largest network for sharing of product data.
- GDSN facilitate sharing of high-quality product information in a manner that is seamless both to the sender and the receiver
- GDSN enables companies of all sizes to access timely and reliable product information to benefit consumers of all kinds

*Image Source: GS1*
Why require Master Data Sharing through the GDSN?

- Allows trading partners to work together using one set of standard data
- Provides a secure environment for efficient synchronization of master product data
- Publish or receive product content in a consistent, reliable manner
- Immediate access to most current and complete information on both local and global markets

Minimizes data errors
Ensure data is always accurate and standardized
Ensure compliance with legal requirements
Decrease data management time & costs
Why does synching product master data through GDSN to GHSC-PSM matter to suppliers?

**Part of supplier performance evaluation criteria**

Supplier performance is used to evaluate the awarding of sourcing events/contracts, order allocations and order re-allocation.

If you have complete and accurate GDSN master data, then you will have a higher supplier performance score.

GDSN data ensures accurate information is made available to GHSC-PSM to avoid issues resulting from inaccurate master data.
Overview of GHSC-PSM GDSN requirements

- Register with a GDSN-certified data pool
- Share master data for all SKUs/GTINs considered in scope by GHSC-PSM
- ALL Mandatory and Required attributes as outlined by the GHSC-PSM Attribute Guide must be shared in the GDSN
- Republish master data anytime there is a change or additional master data becomes available
- This has been mandatory for all items procured under contract since December 30th, 2019


Link to GHSC-PSM Attribute Guide: https://www.ghsupplychain.org/index.php/psmdatasyncattributeguide
**GDSN Best Practices**

**Centralize**
Designate a representative within your organization to own the function of data collection and syndication.

**Completeness**
Ensure ALL Mandatory and Required Attributes have data populated before publishing the message in the GDSN.

**Document**
Document GDSN data process in order to easily transition the function with your organization if needed.

**Maintain**
Understand that data syndication is not a one-time task, this is an ongoing function. Ensure there is a plan in place to keep maintained and updated as necessary.

**Accuracy**
Focus on providing the most accurate and highest quality data possible. Strive to gather all required product attributes before proceeding with data entry.
Who do I go to for help?

**Local GS1 Member Organization**
- Need more information on a data pool provider you might want to work with
- Assist with general knowledge in understanding the GDSN and GS1 standards

**GHSC-PSM**
- If you have questions regarding how to obtain the data for a certain attribute or how to correct an attribute
- If you want to know if the data you published was filled out properly
- Understanding which SKUs you still need to publish

**Data Pool Provider**
- Need help loading & publishing data
- Need help understanding which attributes you still need data for
- Need technical assistance with publications
LearnBite Installments

- **Overview:** How to Interpret CIC Messages
  - **Target Audience:** Suppliers synchronized GDSN master data with GHSC-PSM
  - Watch it here!

- **Overview:** How to Address Common GDSN Attribute Challenges
  - **Target Audience:** Suppliers synchronized GDSN master data with GHSC-PSM
  - Watch it here!

- **Overview:** How to Utilize the Chemonics Playlists & Check Synchronization Status via 1WS GDSN Portal
  - **Target Audience:** Suppliers using 1WorldSync as their data pool provider
  - Watch it here!

- **Overview:** Data Loading & Maintenance (DLM) process
  - **Target Audience:** Suppliers using 1WorldSync as their data pool provider and 1WS Item Management
  - Watch it here!

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What are LearnBites?
- Short, pre-recorded tutorial videos

What are the LearnBite subjects?
- CIC message interpretation
- Common GDSN attribute challenges
- IWS Playlist and Synch Status Guidance
- IWS DLM process

Who are the LearnBites targeting?
- Depending on the subject, the LearnBites target either all suppliers required to exchange GDSN data with GHSC-PSM or those suppliers currently using 1WorldSync as a datapool.

Where can I find all the videos?
- GHSC-PSM global standards page
- 1WorldSync GHSC-PSM landing page
Questions?
Additional Resources

• GS1 Certified Data Pools List
• GDSN Case Studies
• GDSN Operational Manual
• GDSN Attribute Guide
• TraceNet Recommendations
• General Specifications
• AIDC Healthcare Implementation Guideline
• GTIN Allocation Rules
• Informational Page at 1WorldSync
The USAID Global Health Supply Chain Program-Procurement and Supply Management (GHSC-PSM) project is funded under USAID Contract No. AID-OAA-I-15-0004. GHSC-PSM connects technical solutions and proven commercial processes to promote efficient and cost-effective health supply chains worldwide. Our goal is to ensure uninterrupted supplies of health commodities to save lives and create a healthier future for all. The project purchases and delivers health commodities, offers comprehensive technical assistance to strengthen national supply chain systems, and provides global supply chain leadership. For more information, visit ghsupplychain.org.

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