



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

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# Today's Presenters



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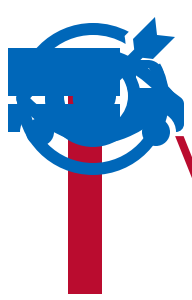
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# Agenda

- Introduction
- GDSN Best Practices
- Who do I go to for help?
- LearnBite Installments
- Questions?
- Additional Resources



# What is GHSC-PSM trying to achieve?

## Vision

To enable identification of every item procured at every point in the supply chain, through administration to the patient

## Goal

To enable a secure and efficient supply chain from source through to service delivery

## 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





# 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

Minimizes data errors

Ensure data is always accurate and standardized

Ensure compliance with legal requirements

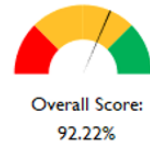
Decrease data management time & costs

Immediate access to most current and complete information on both local and global markets

# Why does syncing product master data through GDSN to GHSC-PSM matter to suppliers?

## Supplier:

Classification: Level I



Component	Count	Notes	Score
Supplier On-Time Performance	# of Lines: 3		100%
Contractual Incidents	# of Liable Incidents: 0	Incident Sub-Type:	100%
QA Incidents	# of Liable Incidents: 0	Incident Sub-Type:	100%
GSI Compliance	# of Lines: 4		22%
Qualitative Survey	Average Score out of 5: 0	Responsiveness: Communication: Flexibility: No survey data available yet	

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 30<sup>th</sup>, 2019

USAID Global Health Supply Chain Program

## Guidelines: GHSC-PSM Data Synchronization Attribute Guide, Version 3.0

TOPICS: LOGISTICS

PROJECTS: PROCUREMENT AND SUPPLY MANAGEMENT

AUTHORED ON: JUNE 3, 2020

This resource is intended to be used as a tool by suppliers to implement GHSC-PSM's GS1 Global Data Synchronization Network (GDSN) requirement. It provides suppliers with an overview mandatory, required, and suggested data attributes, GDSN tags, definitions and guidance, and supporting code lists.



DOWNLOAD FILE 

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



## MANTAIN

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 GSI 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 GSI 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 IWS GDSN Portal
- **Target Audience:** Suppliers using IWorldSync as their data pool provider
- Watch it here!



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

## 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 IWorldSync as a datapool.

## Where can I find all the videos?

- [GHSC-PSM global standards page](#)
- [IWorldSync GHSC-PSM landing page](#)

# Questions?



# Additional Resources

- [GSI 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 IWorldSync](#)



# Thank You

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](http://ghsupplychain.org).

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