



THE GLOBAL LANGUAGE OF BUSINESS

GLOBAL TRADE ITEM NUMBER®(GTIN®)

A 14-digit code used to uniquely identify products at every level of packaging that are sold, delivered, and invoiced at any point in the supply chain.

GTIN SUPPORTS

- Industry Sunrise Goals
• FDA UDI
• Product Serialization

GS1 HEALTHCARE US®

GS1 Healthcare US is an industry group focused on driving the adoption and implementation of GS1 Standards in the healthcare industry to improve patient safety and supply chain efficiency.

EDUCATION

GS1 Healthcare US offers free webinars on a variety of topics to help you with your GS1 Standards implementation.

- Complimentary implementation workshops, co-sponsored by AHRMM, HSCA, SMI, and GS1 US
• Preparing for serialization and visibility within the U.S. pharmaceutical supply chain workshops

Visit www.gs1us.org/hcedu for more information

To learn more, visit: www.gs1us.org/healthcare
Contact us at: gs1healthcareus@gs1us.org



GS1 Healthcare US

HEALTHCARE SUPPLIER GTIN QUICK START GUIDE

For implementing the GS1 Global Trade Item Number (GTIN)

If your company is looking to improve the management of product information or prepare for industry requirements, drug Pedigree, and the FDA UDI regulation for Unique Device Identification (UDI), the Healthcare Supplier GTIN Quick Start Guide will help you get started today.

NEW TO GTINS AND BARCODES (NON-GS1 US MEMBER JOINING GS1 US)

1. Your business need requires joining GS1 US™ for a GS1 Company Prefix to create GTINs for identifying and barcoding products. You also need to identify your locations with GS1 Global Location Numbers (GLNs) to meet customer needs.

- Join GS1 US to obtain a GS1 Company Prefix
• Go to the GS1 US website www.gs1us.org
• Or call GS1 US at +1 937.435.3870
• Initial fee and annual maintenance fee required

2. Consider the following factors in completing your application for a GS1 Company Prefix:

- If you are a pharmaceutical manufacturer, you will need to decide if you are going to convert a National Drug Code (NDC) labeler code to your Company Prefix (recommended action).
• Whether you are a medical device manufacturer or a pharmaceutical manufacturer, determine the number of GTINs required based on current products and future expansion. Choosing a GS1 Company Prefix with greater capacity for creating GTINs, rather than a smaller capacity, is recommended. It is important to allow for future growth of GTINs needed as it is more cost effective. Once you have reached your maximum capacity for number of GTINs assigned, you will need to apply for an additional GS1 Company Prefix to create more GTINs.

- Review the Healthcare Industry Sunrise Goals: www.gs1us.org/hcsunrise

- Review *2012 GTIN Sunrise Explained—Implementation Roadmap*: www.gs1us.org/hctools

- GTIN Industry Readiness Scorecards: www.gs1us.org/hcscorecard
 - Lists organizations implementing GTINs

3. Determine the responsible party within your organization for assignment of:

- GTINs (usually those responsible for packaging)
- GLNs (usually within the EDI/IT/Marketing/Supply Chain departments)

4. Assign GTINs to your products

- Use the online GS1 US Data Driver® tool included with your membership, which allows creation of GTINs and GS1-128 & GS1 DataMatrix barcodes with batch/lot number, expiry date, production date, and serial number.
- For those using NDCs as their Company Prefix, refer to the guidelines provided on the GS1 US website.
 - *Healthcare Supplier Tool Kit* for GTIN assignment www.gs1us.org/hcsuptoolkit
 - GS1 Healthcare US Implementation Resources www.gs1us.org/hctools
- Utilize additional GTIN implementation tools provided by GS1 Healthcare US.
 - *2012 GTIN Sunrise Explained—Implementation Roadmap* www.gs1us.org/hctools
 - Use cases on the GS1 US website www.gs1us.org/hcstudies
 - Complete the GTIN Readiness Scorecard for suppliers www.gs1us.org/hcscorecard
- Healthcare GTIN Allocation Rules

5. Prepare notification of adoption of GS1 Standards for product and location identification

- Inform internal stakeholders (e.g., Call Center/Sales/Marketing/Customer Facing groups).
- Update product catalogs and collateral for external stakeholders.

6. Begin marking products with barcodes

- Refer to the *Healthcare Supplier GTIN Tool Kit* www.gs1us.org/hcsuptoolkit
- Additional guidelines are also available on the GS1 US website www.gs1us.org/hctools

7. Notify customers of GTINs assigned to your products by loading GTIN and GTIN data attributes into the Global Data Synchronization Network™ (GDSN®)

- A cross-reference file between the old identification numbers and GTINs is highly recommended.

8. Assign GLNs and join the GLN Registry

- Follow procedures in the *Healthcare Supplier GLN Quick Start Guide*.

2012 GTIN SUNRISE

Adoption of GTINs in Healthcare

The goal of the 2012 GTIN Sunrise is to use standardized product identification (GTINs) by December 2012, which means:

- GTINs are assigned to healthcare products.
- GTINs are used in business transactions.
- GTINs are marked on appropriate packaging levels.
- GTINs are scanned at points of delivery to enhance clinical process.
- GTINs are used in product returns and recalls.
- GTINs are registered in a GS1 GDSN-certified Data Pool.



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CORPORATE HEADQUARTERS
Princeton Pike Corporate Center
1009 Lenox Drive, Suite 202, Lawrenceville, NJ 08648 USA
T +1 937.435.3870 E info@gs1us.org W www.gs1us.org

FOLLOW US:



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