

BEST PRACTICE GUIDE

Using GLNs for FSMA Rule 204

A Global Location Number (GLN) is a 13-digit number used to uniquely identify locations in the supply chain. This helps physical location owners of farms, plants, warehouses, distribution centers, restaurants, stores, etc. quickly track the location of a product as it moves along the supply chain. This information can be shared with trading partners, including the U.S. Food and Drug Administration (U.S. FDA), through GS1 US Data Hub® or other master data systems as needed.

01 Create GLNs to Identify Your Legal Entity/Company and Physical Locations

If you are a GS1 Company Prefix holder, you already have a Legal Entity GLN that identifies your company. You can use it to create additional GLNs to identify other locations you own. Review our GLN Allocation Rules to learn more.

If you do not have a GS1 Company Prefix, you can license one or purchase an individual GLN. An individual GLN license is best for those looking to identify a few locations or products along the supply chain, while a GS1 Company Prefix is best for those looking to identify multiple locations, products, or cases/pallets.

While not mandated, the *recommended* industry best practice is to upload all GLNs to GS1 US Data Hub to avoid duplication and allow trading partners or the U.S. FDA to access and view GLNs. With a GS1 US Data Hub | Create/Manage subscription, you can add attributes to GLNs, map internal identifiers, and share the information with appropriate parties. With a GS1 US Data Hub | View/Use subscription, you can access and validate GLNs from your suppliers and other third parties.

Already have access to GS1 US Data Hub? Login here. If not, continue to step 02.

02 Utilize GS1 US Data Hub to Manage GLNs



To Add GLNs

With a GS1 Company Prefix or individual GLN, your company has access to GS1 US Data Hub | Create/Manage at no charge. With a GS1 Company Prefix, your Legal Entity GLN is preloaded and can serve as the top level of your GLN hierarchy.

How to Add and Manage GLNs in GS1 US Data Hub ▶ How to Update Multiple Locations Already in GS1 US Data Hub ▶



To Publish and Share GLNs

Once added, ensure your GLNs are published. Once published, GLNs are available to any trading partner with a GS1 US Data Hub View/Use subscription. You can restrict certain parties from viewing your data as needed.

How to Share Your GLNs in GS1 US Data Hub



To View GLNs

If you need access to trading partner location information, a subscription to GS1 US Data Hub | View/Use will allow you to search and verify your trading partners' GLNs. Annual fees may apply based on your chosen options and number of users.

How to View/Use GLNs in GS1 US Data Hub >

For details, visit: GS1 US GLN Recommendations for FSMA 204