Skumatics eSynch is the data interface tool that connects the provider community to the Global Data Synchronization Network (GDSN) data pools for retrieving GS1 identifiers with their associated attributes. The APIs are customized for each MMIS (Lawson, etc.) and ensures a continuous, automated approach to data management.

Getting Started

1. Internal preparation

   - Get a GS1 Company Prefix
   - GTIN and GLN assignments
   -

Prepare internal data

   - Master files
   - product data
   - supplier master
   - customer master, etc.

2. Local (in-country) data sync in compliance with the GDSN standard

   - Preparation of internal systems
   - Integration of Skumatics eSynch
   - Connection to a GDSN-certified data pool
   - GTIN and GLN registration in the GS1 Global Registry
   - Exchange of product data via the GDSN

Technical Specifications

eSynch is offered in a hosted model as well as behind the firewall. Integration services range from Excel template data uploads to light ERP integration to full machine-to-machine integration with backend legacy systems. Consulting services are offered on an as needed basis pursuant to firm pricing quotes.

Technical Specifications