The Global Language of Business

GMN

Global Model Number (GMN)

The Global Model Number enables companies to identify a product model, which is a base product design or specification from which a trade item is derived. The trade item inherits its major features and functions from the base model.

The Global Model Number enables users to uniquely identify the product model through the entire life cycle of the product: design - production – procurement – use – maintenance - disposal.

Certain types of products require communication with trading partners and approval of regulatory bodies before the product is actually taken into production. Furthermore, different trade items may be brought to the market based on a common technical product specification.

Examples include medical devices, for which conformity assessment can take considerable time and effort before a trade item can be released in a market.

Other examples include trade items that are sold in different versions, for example with different colors or supporting languages, but which are otherwise technically the same.

For regulated medical devices in Europe, the GMN supports the implementation of the requirements of the Basic UDI-DI. The Basic UDI-DI is the main key for records in the EU UDI database and is referenced in relevant certificates and EU declarations of conformity. (As defined by the European Medical Devices Regulation (EU MDR) and European In-Vitro Diagnostic Medical Devices Regulation (EU IVDR)).

NOTE: The Global Model Number will initially be used for identification of regulated medical devices in Europe. Other applications may be added in the future, after approval through the GS1 Standards Management Process (GSMP).

numeric
alphanumeric

start of GS1 Company Prefix
n = variable position number

<<< variable start position
>>> variable length
< = less than or equal to