Challenges
Inefficiencies in the Healthcare supply chain result in increased costs for manufacturers, distributors, and healthcare providers and impacts patient safety.
Getting accurate and up to date data from the suppliers through an easy channel.(end to end)
Reduce costs in processes like supply chain, e-business and internal controlling.
Improve patient safety and patient care – right product at the right time and place, to the right customer, in right condition and right quantity.

Project Scope
• Demonstrate that the participating trading partners are able to synchronize healthcare supply chain product data using the GDSN globally and locally.
• Internal readiness, system and data preparation, information exchange between the trading partner and their data pool and to the ultimate recipient.
• End to end synchronization (manufacturer, distributor, GPO, hospital).
• Demonstrate how the GDSN works across international boundaries.
• Single point of entry, single point of truth for product (GTIN) data and party (GLN).
• Interoperability among data pools. Data quality and consistency.

Project Results and Lessons learned
First tests demonstrate the technical feasibility of incorporating GDSN pool data into the hospitals’ material management system.
The availability of GTINs is in itself valuable and will improve several processes.
The quality of the content varies depending on the supplier and still needs some work.
Lessons learned will be documented and incorporated into a GDSN implementation guide for healthcare.
National specialties like e-class as an additional classification will be accounted for.
Suggestions for changes to the GDSN standards will be developed to better support healthcare.