Help ensure the success of your projects

Use clinical and business solutions that support GS1 standards

In growing numbers, healthcare providers worldwide are implementing clinical and business solutions powered by GS1 standards that uniquely identify medicines, medical devices, locations, patients, healthcare professionals and other critical components in the delivery of care.

Healthcare providers are using GS1 standards to streamline processes for greater efficiency and productivity, and ultimately, to make their environments safer for patients.

Government regulations such as UDI, DSCSA and FMD[1] are calling on the industry to identify, capture and share information in standardised ways to increase patient safety and combat counterfeiting—and GS1 standards help do this.

GS1 standards not only benefit the supply chain, but can also add value when used in clinical systems—in operating theatres, pharmacies, central sterile services departments, patient rooms and healthcare records—for medication administration, asset tracking, invoicing and much more.

For these reasons and many more, healthcare services in nearly 70 countries and regions are now implementing GS1 standards for both supply chain and improved clinical processes—in Australia, Brazil, Europe, Japan, Korea, Ireland, New Zealand, Saudi Arabia, UK, United Arab Emirates, U.S., to name a few.

Healthcare providers need clinical and business solutions that support GS1 standards.

The ability to simply scan to capture, store and use GS1 identifiers has become a requirement of healthcare providers when choosing technology-driven solutions. As the use of GS1 standards continues to grow, healthcare providers need the support of solution providers to ensure their IT systems are ready.

Learn more about the community of solution providers that support GS1 standards.

Contact your local GS1 Member Organisation healthcare expert at:
https://www.gs1.org/healthcare/contact

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[1] U.S. Food and Drug Administration's Unique Device Identification and Drug Supply Chain Security Act regulations and the EU's Falsified Medicines Directive

When healthcare providers use solutions supported by GS1 standards, they can significantly improve their clinical and business processes.

- **Increase patient safety.** Identify and automatically capture data about medications and medical devices, and use positive patient identification to be sure the right medical product is being used for the right patient, at the right time.
- **Leverage supply chain data for clinical processes.** Use the identifiers and barcodes that exist on medications and medical devices to automatically populate databases, including clinical registries.
- **Improve patient-level costing.** Accurate identification, capture and transmission of what was used for patient care helps reimbursement, billing and forecasting.
- **Support interoperability.** Create an environment of seamless information exchange. Reduce the complexity of data exchange between clinical and supply chain systems, within and external to the healthcare provider's environment. Healthcare providers can consolidate or even reduce IT systems and more effectively integrate disparate systems, thus reducing costs.
- **Drive efficient, precise recalls.** Healthcare providers can better locate medicines and medical devices impacted, enabling more rapid, real-time recall processes.
- **Enable asset traceability.** Verify which medical devices, surgical instruments and other assets are used for patients to enable transparent reprocessing and lifecycle management.
- **Supply a key element of big data to applications.** Create a foundation for evidence-based medicine and improved care outcomes.

Healthcare providers benefit by implementing with solution providers that support GS1 standards.

- Leverage industry best practices by learning from the benefits and outcomes experienced by other healthcare providers that have already implemented GS1 standards-based solutions.
- Reduce risk by using a proven solution that is already operational in other healthcare provider environments.
- Control implementation costs since complex, customised implementations particular to their organisations may not be required.
- Leverage the expertise of the solution provider's staff about GS1 standards to drive faster and better implementations.
- Make change management across departments easier and more effective as common knowledge and experiences can be redeployed and refined.

Here's how to assess if offerings from solution providers truly and effectively integrate GS1 standards.

Your local GS1 Member Organisation (MO) can assist. They can provide the expertise and tools to help select a solution provider that fits your requirements, making GS1 standards an effective part of your business and clinical solutions.

Many GS1 MOs offer a Solution Provider Partner Programme that provides solution providers with valuable educational, networking and leadership opportunities to enrich their knowledge about and experiences with GS1 standards.

Some GS1 MOs also run certification programs to ensure solutions offered comply with the many aspects of effectively implementing GS1 standards as part of the business processes of healthcare providers.

About GS1 Healthcare

GS1 Healthcare is a global, voluntary user community bringing together all healthcare supply chain stakeholders, including manufacturers, distributors, healthcare providers, solution providers, regulatory bodies and industry associations. The mission of GS1 Healthcare is to lead the Healthcare sector to the successful development and implementation of global standards by bringing together experts in Healthcare to enhance patient safety and supply chain efficiencies. GS1 Healthcare members include over 100 leading Healthcare organisations worldwide. For more information about GS1 Healthcare, please visit **www.gs1.org/healthcare**

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