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: healthcare@gs1uk.org

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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.**

GS1 UK can help. We 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.

GS1 UK 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.

We 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.

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**GS1 UK - Helping the NHS to save thousands of lives and millions of pounds.**

GS1 UK work with healthcare providers and suppliers to improve patient safety, enhance clinical effectiveness and drive operational efficiencies. We are a community of over 31,000 members and one of 111 independent, not-for-profit GS1 organisations operating across 150 countries worldwide. We are working with the healthcare industry to help create a safer, better value healthcare service

GS1 standards provide the foundation for integrated patient care in the NHS by enabling the globally unique identification of each person, product and place. GS1 standards are system agnostic, allowing the exchange of this information between different care providers and systems, no matter where or when a patient receives care. This certainty results in improved patient outcomes, significant efficiencies and reduced errors in the NHS. GS1 standards can help save thousands of lives and millions of pounds.

GS1 standards are mandated by The Department of Health and Social Care for use in Acute Trusts in England. We are working alongside The Department of Health and Social Care to engage and support Trusts with the sustainable implementation of GS1 standards.

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**Connect with us**

GS1 UK is a company limited by guarantee and registered in England and Wales under company number 01256140. Registered office Hasilwood House, 60 Bishopsgate, London, EC2N 4AW. VAT number GB287940215.