Yes You Can—With Standards-Based Solutions

### Product Identification
- **Case**
  - **SSCC**: Serial Shipping Container Code
- **Pharmaceutical**
  - **GTIN**: Global Trade Item Number
- **Medical Device**
  - **GTIN**: GTIN with Expiration Date and other details encoded in a GS1-128 Barcode or a GS1 DataMatrix

### Location Identification
- **Store Room**
  - **GLN**: Global Location Number
- **Patient Room**
  - **GLN**: Global Location Number

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**Regulation Compliance and Risk Management**
- Increased tax on medical devices
- Recall process is difficult to optimize
- FDA Unique Device Identification (UDI) regulation
- Drug Supply Chain Security Act

**Operational Efficiency**
- Cash flow issues
- Inaccurate pricing
- Monitoring expiration dates of inventory
- Difficulty in capturing patient charges
- Need to re-label products
- Difficulty in asset and instrument tracking

**Safety and Quality of Care**
- Preventable errors
- Non-value added tasks
- Getting the right product to the right patient
- Managing Electronic Health Records (EHRs)
- Manual records and requests

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**What can I do to modernize my supply chain?**

Engage with your suppliers to discuss their implementation plan for UDI; obtain a schedule/timeline for UDI rollout for the medical devices purchased by your organization; and establish when you can expect the UDI identifier, barcode, and data to be available for the products you purchase. You can also contact your IT vendors to confirm that your ERP, POC, and EHR systems can capture and accept UDIs.

To access education, tools, and resources to assist in implementing standards in your organization, visit [www.gs1us.org/healthcare](http://www.gs1us.org/healthcare)