



The world of GS1 standards in healthcare

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Security, traceability and efficiency in healthcare

are currently at the forefront of
government regulations and industry
concerns around the world.





Healthcare Challenges & opportunities

- 1. Improving patient safety**
- 2. Increasing supply chain efficiency**
- 3. Ensuring regulatory compliance**





Healthcare Global standards in Retail



Over 1 million companies use global standards to manage the supply chain of consumer products.

6 billion 'beeps' per day.

US\$ 17 billion annual cost savings in the grocery sector alone.





Healthcare

Global standards in Healthcare?





Healthcare

Global standards in Healthcare?



A manufacturing headache...

Country A



Country B



Country C



Country E



Country D





Healthcare Global standards in Healthcare?

(Re-)Labeling and re-packaging by Healthcare providers...

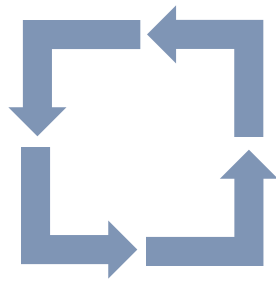




Healthcare **GS1 Standards in Retail**



Supplier



Retailer



Consumer





Healthcare GS1 Standards in Healthcare





Healthcare GS1 Standards in Healthcare



Regulator



Speak one language

**across country or regional borders
between supply chain partners and
within an organisation**

**Sector-wide implementation of global
supply chain standards needed**

Collaboration is needed

GS1 Healthcare

Global, Voluntary Healthcare User Group

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.



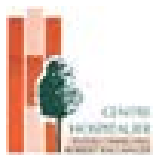
Leading healthcare organisations pave the way...

Corporate members of the global user group



Leading healthcare organisations pave the way...

Healthcare providers and Group Purchasing Organisations going global



France



Germany



Netherlands



醫院管理局
HOSPITAL
AUTHORITY

Hong Kong



Switzerland



Austria



Germany



USA



Austria



USA



Ireland



Netherlands



France



USA

Healthcare GS1 Standards for Healthcare

**Standards development continues,
but set of global standards available to build on:**

- 
- ✓ AIDC Application Standards for 90% of medical products
 - ✓ AIDC Application Standards for small instruments
 - ✓ Healthcare extension in next GDSN release
 - ✓ Global Traceability Standard for Healthcare
- 

GS1 Healthcare

Global, Voluntary Healthcare User Group

To be the **recognised, open and neutral source** for regulatory agencies, trade organisations and other similar stakeholders **seeking input and direction for global standards** in healthcare for patient safety, supply chain security & efficiency, traceability and accurate data synchronisation.

GS1 Healthcare Increasing global recognition

The image features a world map with several logos of international healthcare and regulatory organizations. The logos are arranged as follows:

- Top Left:** GS1 logo, UimHA, afssaps, Public Health Agency of Canada (with Canadian flag), MEDBUY, HealthPRO, CareNET, FDA, Amerinet, Novation, and PREMIER.
- Top Center:** DH Department of Health, SWISSmedic, and NFU (Nederlandsche Federatie van Universitair Medische Centra).
- Top Right:** Council of Europe (www.coe.int), edqm (European Directorate for the Quality of Medicines & HealthCare), and the European Union flag.
- Right Side:** 厚生労働省 (Ministry of Health, Labour and Welfare), CH FDA, 醫院管理局 (Hospital Authority), and the Ministry for Health, Welfare and Family Affairs.
- Bottom Row:** ETCO, Cenabast, the coat of arms of the Dominican Republic, the coat of arms of the Philippines, the Government of India logo, nehta, and the Ministry of Health of Manatú Jauora.

And many more...



Patient safety initiatives worldwide

Advancing global supply chain standards – a few examples...

Bar coding for improved medication safety in Canada



'Coding for Success' in the UK



New Zealand Medication Safety Project



Major GPOs in the USA set sunrise dates



« Unit doses and bar codes needed for patient safety »



Automation programme to improve patient care in Brazil



Building the future Healthcare supply chain

Investing in AutoID, data mgmt and traceability systems

Adopting global standards



Join a GS1 Member Organisation and its user group, and collaborate with other supply chain stakeholders



GS1 Standards in Healthcare ...

Our vision

GS1 Healthcare envisions a future where the healthcare sector utilises GS1 global standards for all items, locations, people and processes to drive patient safety and supply chain efficiency improvements -- starting with the manufacturer and ending with the patient.



The time has come for healthcare !

It will be a journey to get there, but
the patient safety and efficiency
benefits are and will be substantial.

Take full benefit of this global conference

Learn...Share...Network...Enjoy