

36th Global GS1 Healthcare Conference

Safer, more efficient care starts with a simple scan.

New Delhi, India | 5 November 2019





The Global Language of Business

Opening of the Plenary

36th Global GS1 Healthcare Conference
New Delhi, India

Ulrike Kreysa, Senior Vice President Healthcare, GS1 Global Office
November 5, 2019





Ulrike Kreysa

Senior Vice President
Healthcare

GS1 Global Office

Ulrike is responsible for the Healthcare sector at the GS1 Global Office and works with her local colleagues in 114 countries to develop and implement GS1 standards in the healthcare industry.

Having started her career as a Pharmacist she manages GS1 Healthcare, the global GS1 user group, formed by the stakeholders in the healthcare supply chain, including pharmaceutical and medical device manufacturer, wholesaler/distributor, GPO's, hospitals, pharmacies, logistic providers, governmental and regulatory bodies and associations



Ulrike.Kreysa@gs1.org



@UKreysa



<https://www.linkedin.com/in/ulrike-kreysa-13b0231>



Mr. Ravi Mathur

CEO
GS1 India

Mr. Mathur has over 42 years of experience across industry & service sectors.

He chairs the CII Expert Group on Food Safety and Quality and is an active member of the FMCG and Retail Committees of both CII and FICCI for several years.



rmathur@gs1india.org



Twitter



<https://www.linkedin.com/in/ravi-mathur-5787813/>



Mr. Bhupinder S Bhalla, IAS

Additional Secretary
Department of
Commerce,
Government of India

Mr. Bhalla is a post-graduate in Business Management from Indian Institute of Management, Bangalore and the University of Georgia, USA. He is also a Fellow member of Institute of Cost Accountants of India.

He has held several key assignments in administration in Government bodies and Ministries and is currently the Additional Secretary in the Ministry of Commerce and Industry responsible for India's trade relations with several countries, and export of engineering products. He also functions as the CEO of India Brand Equity Foundation.

Mr. Bhalla is the President of GS1 India since Sept., 2016.



Marianne Timmons
President, Industry
Engagement &
Standards
Development
GS1 Global Office

Marianne Timmons is the President of Industry Engagement at GS1 Global Office where she is responsible for global activities in Retail, Healthcare, Food Service, Transport and Logistics, Technical Industries, Financial Services and related sub-sectors. Marianne has spent the past 30 years in and around the Retail and Consumer Products Industries as both a consultant and a practitioner. Her consulting experience spans sectors and industry but has been concentrated in Grocery, Mass, Specialty Retail, Electronics, DIY and Drug.

As a practitioner at Wegmans Food Markets Marianne held senior leadership roles in Store Operations, Merchandising, Supply Chain and e-Commerce (including GDSN, RFID, EDI, Data Quality)



@MarianneTimmon



<https://www.linkedin.com/in/mariannetimmons>



Dr. V.K.Paul

Member
NITI Aayog

Dr. Vinod K Paul is Member (Health, Nutrition & Gender), NITI Aayog – the apex policy think tank and change catalyst of the Government of India, chaired by the Prime Minister. He holds rank equivalent to the Minister of State.

Dr. Paul has been a professor of Pediatrics at the All India Institute of Medical Sciences – India’s premier medical college.

 vinodk.paul@gov.in

 Twitter

 LinkedIn



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<https://www.linkedin.com/in/ulrike-kreysa-13b0231>

Anti-Trust Caution



- GS1 operates under the **GS1 anti-trust caution**. Strict compliance with anti-trust laws is and always has been the policy of GS1.
- The best way to avoid problems is to remember that the purpose of the group is **to enhance the ability of all industry members to compete more efficiently**.
- This means:
 - There shall be no discussion of prices, allocation of customers, or products, boycotts, refusals to deal, or market share
 - If any participant believes the group is drifting toward impermissible discussion, the topic shall be tabled until the opinion of counsel can be obtained.
- The full anti-trust caution is available via the link below, if you would like to read it in its entirety: <http://www.gs1.org/gs1-anti-trust-caution>

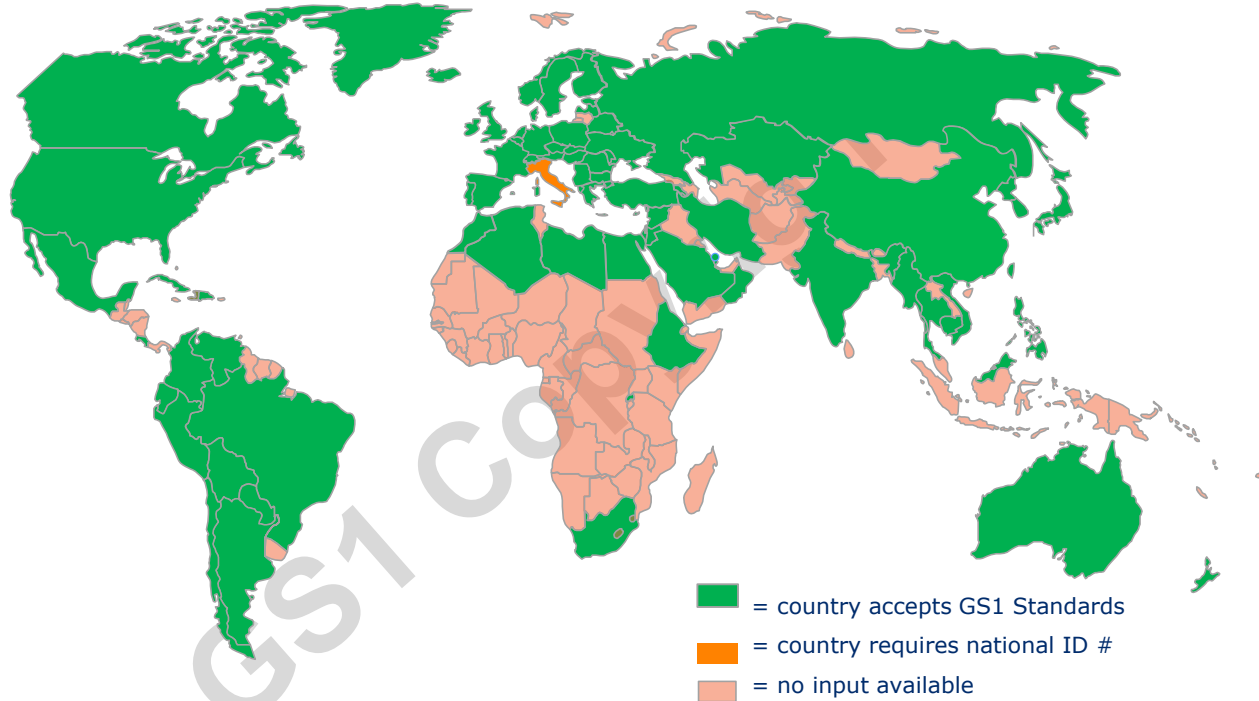
The perfect place for our 36th Global GS1 Healthcare Conference



- Healthcare has become one of India's largest sectors - both in terms of revenue and employment. Significant further growth is predicted.
- The hospital and diagnostic centers attract many foreign investors.
- India was one of the first countries to mandate GS1 standards for all exported drugs – paving the way and allowing other countries to make already use of it.



Alignment across the world on identification of pharmaceuticals



Interagency Supply Chain Group (ISG) Adoption of global GS1 standards



August 2017:

Position paper on the adoption of GS1 standards committing to the process of transitioning to include established, global data standards as part of their procurement requirements and support country uptake of these standards.

From the Interagency Supply Chain Group:
Visibility for Health Systems: Adoption of Global Data Standards (GS1)

About the ISG

The broad purpose of the **Interagency Supply Chain Group (ISG)** is to share information and seek greater alignment across supply-chain investments to bring more impact to individual agency supply chain strategies. The group promotes coordination both globally across programs, and locally through national leadership with the overall aim of improving the efficiency and effectiveness of in-country supply chains. The ISG is an informal partnership of 15 major actors involved in providing supply chain support to countries: Bill and Melinda Gates Foundation, DFID, Global Affairs Canada, the Global Drug Facility, KfW, the Global Fund, Gavi, NORAD, UNDP, UNFPA, UNICEF, USAID, World Bank, WFP and WHO.



Boxes of medical supplies are sorted before being distributed among the people health workers at the Chikankunda District Hospital in Mtwara, Mozambique, in July 2016. ©UNICEF/PAFF.

Background

Medicines supply chain execution and responsiveness require synchronization of supply and demand, as well as the orchestration of three flows of commerce, that are the movement of goods, information and funds, across an increasing number of logistics and trading partners, spanning a wide (if not global geographed) region. Whilst the implementation of traceability systems has been identified by National Regulatory Authorities as a useful and efficient tool to combat falsification and illicit distribution of medical products, only some countries have issued progressive traceability regulation. Many have not, and are still assessing various implementation mechanisms, either

or otherwise have not approached this topic at all. The international community has recognized the need to support countries in determining what these best approaches are. Since 2014, the international development community has promoted the use of global data standards (GS1) to provide a wider and harmonized framework for supply chain visibility, strengthening anti-counterfeiting measures and sharing of data between parties. The Interagency Supply Chain Group recognizes the value for advocating for both effective and sustainable solutions to enable traceability and safe passage of medicines through national supply chains and have committed to strengthening this response accordingly.

Current activities of the ISG

- Strengthen global and country advocacy for the adoption of GS1 standards and traceability systems with countries, in collaboration with other relevant stakeholders.
- Accelerate the understanding and adoption of an open and global supply chain standard, globally, through technical support, education, and collaboration with manufacturers.
- Collaborate to improve donor procurement guidelines, including the requirement for the use of GS1 standards for identification and barcoding on the off-invoice packaging levels, and coordinate with manufacturers on an implementation timeline.
- Develop a roadmap & timeline for the adoption of GS1 standards in labelling all health commodities and products.
- Provide technical assistance to several countries in defining parameters necessary to implement National Traceability Systems. These include development and finance implementation plans for barcoding of health commodities for member states, e.g. support to the Government of Ethiopia to implement a nation-wide adoption of bar-coding technology.

* Fourth meeting of the member states co-chaired on national and sub-national medical products, 13 November 2016, provisional agenda item 10. Country technology road map and toolkits to be developed by member states. Draft document available by request.

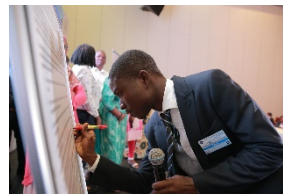


Call to Action for the “Africa Strategy for Pharmaceutical Traceability”



Signed by...

- 25 African regulatory authorities
- 6 health financing and donor organisations



Your conference at a glance



Tuesday, 5 November	Wednesday, 6 November	Thursday, 7 November
Opening	Plenary: Hospitals	Plenary: Unique Device Identification (UDI)
Plenary: Traceability (Pharma)		
Networking lunch	Networking lunch	Conference Closing
Parallel streams: Stream I – Traceability happening everywhere – what does that mean to a Contract Manufacturer Stream II – The hospital of the future	Parallel streams: Stream I – Donor organisations implementing GS1 standards Stream II – Public policy: Pharmaceuticals	Site visits
Parallel streams: Stream I – Identification on the primary packaging level – for patient safety Stream II – Public policy: Medical Devices	Parallel streams: Stream I – Three Discussion Labs on specific areas of interest Stream II – Traceability – Challenges and Learnings	
Networking dinner	Think Tank (by invitation only)	

Welcome to the conference!



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Ravi Mathur, CEO, GS1 India
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rmathur@gs1india.org



Twitter



<https://www.linkedin.com/in/ravi-mathur-5787813/>

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November 5, 2019





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Marianne Timmons, President Industry Engagement & Standards Development, GS1
November 5, 2019





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President, Industry
Engagement

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@MarianneTimmon



<https://www.linkedin.com/in/mariannetimmons>



GS1 is an international global standards organisation

Neutral and
not-for-profit

User-driven
and governed

Global
and local

Inclusive and
collaborative





114

**GS1 Member Organisations
across the world**



User groups in

40

countries

78

**GS1 MOs
involved in
healthcare**



GS1, a trusted partner for the identification of medicinal products...



Product Identifier
(GTIN)

Serial Number

Expiry date

Lot/Batch number

The globally harmonised approach:
a serialised secondary pack

... and for medical device identification



FDA U.S. FOOD & DRUG ADMINISTRATION

GS1 is issuing agency for Unique Device Identifiers (UDIs) in the U.S. since 2013



GS1 is designated as issuing entity for UDIs in the EU since June 2019

And more and more countries use GS1 standards for UDI

Global harmonization is very important



GS1 standards are key to improving patient safety, fighting falsified medicines, and increasing visibility and efficiency in the supply chain

The world is heading towards a **globally standardised approach in healthcare** which will be less complex and costly



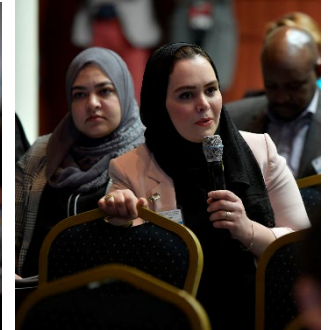
Our conferences and community – to learn, share best practices, ask questions, network...



- ✓ More than **334 participants** from **32 countries** from all over the world
- ✓ **Over 42 regulatory bodies** representatives
- ✓ **3 plenaries** and **4 parallel streams**
- ✓ **Site visits**
- ✓ and an exciting networking event



Learn, ask questions, network ...and enjoy!



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 vinodk.paul@gov.in

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 LinkedIn