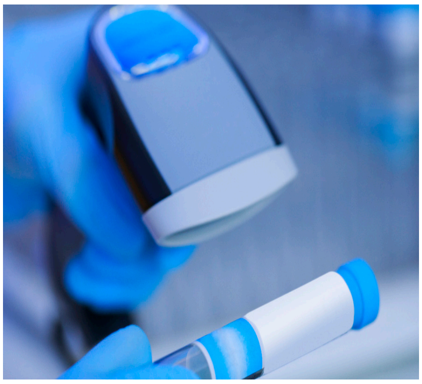
The Global Language of Business

Global Standards Management Process

Identification and Labelling of Biological Samples

Mission-specific work group

Call to Action

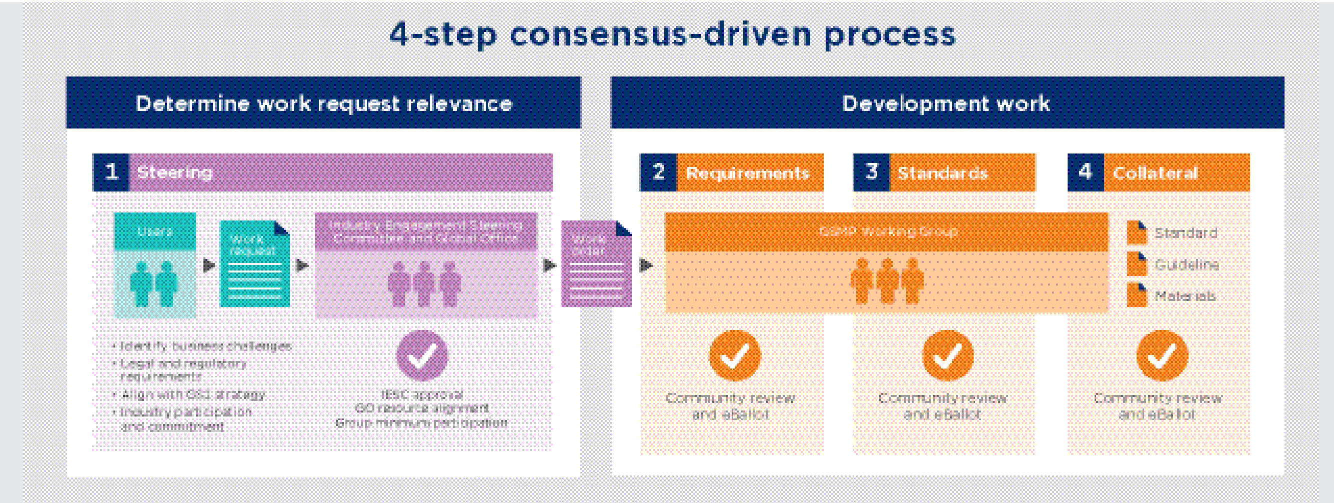


What business challenges are being solved?

Over the last 18 months of the global pandemic, healthcare has seen unprecedented demand in the need for efficient and robust diagnosis and treatment. This increased complexity (including cross-border testing) emphasises the requirement for a global standard to help identify and manage laboratory samples. Currently, there is not a globally consistent means to identify, label and trace samples. A globally agreed standard is required that will create efficiencies and interoperability that all stakeholders can benefit from with an improved, consistent approach - irrespective of the care delivery. A GS1 standard will help:

- Overcome the global inconsistency in laboratory sample identification and labelling
- Increase efficiencies and reduce error rates in the processes
- Improve patient safety & clinical outcomes
- Support increasing understanding of the need for traceability
- Reduce the health system limitations that have resulted from different solutions (analysers etc.) using their own identification schema which are not interoperable

The GSMP is a community-based forum for businesses facing similar problems to work together and develop standards-based solutions to address them. Active GSMP participants represent industries ranging from retail and consumer goods to fresh foods, healthcare, transport and logistics, government and more—a healthy mix of business and technical people from nearly 60 countries.



Impact

The creation of a GS1 standard will meet the goal of providing consistency and will help to eliminate the disruption caused inconsistent implementations around the world.

Working group objectives

The working group will agree and develop a GS1 standard for identification and labelling of laboratory samples.

This includes defining pathology samples, an identification approach and rules around assignment of identification.

Who should join this working group?

In addition to the experts from the pathology industry and
In addition to the experts from the pathology industry and solution providers active in the sector, GS1 is looking for participation of laboratory information management solutions providers and manufacturers of products used in the pathology testing process.

Suggested but not required skillsets, both business and technical:

- Solid understanding of the GS1 system of standards
- Knowledge of the laboratory process in healthcare provider setting
- Understanding of the global healthcare direction of identification of medical products

How will the working group operate?

This working group will follow the GS1 Global Standards Management Process:

- **Define business requirements**—collect input from the industry, MOs and hospital communities.
- **Refine and develop rules**—experts draft relevant standards and present it to industry, MOs and hospitals for approval.
- **Develop and Approve**—standards are approved by the standards development community, ratified by GS1 governance bodies and published.

How to get involved

Organisations who wish to participate in this GS1 Standards Development (GSMP) Working Groups must sign the GS1 IP Policy and the opt-in agreement for this work group. These policies help GS1 continue to offer neutral, open supply chain standards that can be practiced on a royalty-free basis.

Next Steps

Working Group kick-off:

- 14 December 2021 - 14:00-15:30 / 8:00-9:30 EST

For more information and to join the group, visit:
https://www.gs1.org/standards/development-work-groups#IDLabel

Help or questions, please Claire Clarke:
Claire.clarke@gs1.org

GS1 AISBL
Blue Tower, Avenue Louise 326, BE 1050 Brussels, Belgium
T +32 (0)2 788 78 00 | **F** +32 (0)2 788 78 99 | **E** contactus@gs1.org
www.gs1.org