



The Global Language of Business

What happened at the 2017 Industry & Standards Event?

Executive summary of main accomplishments



In Brussels, Belgium from 09-13 October 2017, **379** people from **32** countries worked together at the GS1 Industry & Standards Event to *transform business together*.

Thanks to the commitment and energy of everyone present, the week was **incredibly productive and successful**.

Here is a brief summary of some of the key achievements.

MONDAY, 09 OCTOBER 2017

GS1 Standards Development Certification Programme - Presentation Skills and Cultural Diversity

Attendees were introduced to the three-tier certification programme from Global Standards Management Process (GSMP) Professional designation to GSMP Ambassador. The programme will certify individuals to professionally facilitate, build compelling business cases and quality work requests, and more effectively participate in the GSMP process. Attendees then went through part 1, Presentation Skills and Cultural Diversity training.

Solution Provider Member Organisation Interest Group

The session, which aimed to allow GS1 Member Organisations to exchange Solution Provider experiences and programmes, heard from GS1 Germany and GS1 United Kingdom on their experience. The wide-ranging discussion focused on the concrete steps GS1 could undertake to improve further. Ideas highlighted included: providing a forum for GS1 Member Organisations to discuss/co-ordinate their work with Solution Providers; global vs local responsibilities and; how other GS1 Member Organisations could establish a local Solution Provider programme.

Lunch & Learn: Traceability

Provided a high-level vision and approach for traceability by Global Office.

Identification (ID) Standards Maintenance Group

The Identification SMG prioritized work to stay on schedule for the next General Specification 2018 January release. There were key stakeholders at the meeting or via teleconference to successfully motion three work effort to community review (National Healthcare Reimbursement Number, Re-sequence Section 2 and 5 General Specification and Clarify Mandatory association of Element Strings). The team agreed to process temperature monitor work via parallel processing with AIM and GS1. Andrew Hearn will lead the team to simplify and clarify General Specification. The ID SMG has the special recognition of the last three GS1 Standards aware recipient. Sue Schmid – GS1 Australia, Naoko Mori – GS1 Japan, and John Terwilliger– Abbott

Green Transport & Logistics – Can global standards help T&L companies to better manage their footprint?

Sergio Barbarino (representing P&G and ALICE-etp) provided an introduction into the challenges to measure the ecological footprint of an organisation and also a number of initiatives that are undertaken and partly implemented to improve the T&L footprint. Lean & Green is one of the range of initiatives. GS1 Germany delivered a good overview of the Lean & Green initiative across Europe and GS1 involvement in the various European Countries. Inigo Canalejo (CHEP/Brambles) described their Sustainability Strategy and how their efforts within Lean & Green fit into that. CHEP is an early adopter of L&G and have implemented this in half a dozen countries throughout Europe and Inigo took us with him on their journey. He stressed the need for collaboration to achieve the Lean & Green objectives. Some pretty lively discussions and questions from/with the audience.

Supply Chain 4.0: Innovative technologies relevant to Logistics Operations

GS1 Innovation set the scene linking Value Chain Innovation with Supply Chain Innovation.

GS1 France did a very good job on their presentation regarding warehousing automation requiring standards for pallets to be handled by the warehouse automation systems. Scandit once again provided an excellent presentation with lots of videos and a high level of practical innovations that will impact Transport & Logistics. EFFRA aims to connect the Factories of the Future together with integration through T&L operations and Innovations including many Internet of Things Technologies. GS1 Germany provided an overview of the current status of the NexTrust initiative. This project aims to demonstrate the benefits of Collaboration in the area of Transport & Logistics. Several GS1 countries next to Germany are involved. They presented one Case study involving several biscuits makers in Belgium that collaborated to bundle their deliveries to a number of large Belgian retailers, which resulted in many savings and also improved delivery performance. Tri-Vizor then presented on the general challenges and opportunities related to identifying potential collaborations, starting up actual collaboration and ultimately running collaboration in a business-as-usual fashion. Sergio Barbarino then presented on CargoStream. This platform enables identification of Collaboration opportunities especially looking at multi-modal opportunities (e.g. involving rail). It also supports the running of a Collaboration Group. The IRU/Transfollow presentation on electronic Transport Documents (particularly eCMR). He highlighted the benefits of electronic transport documents and current developments in that area in Europe. He also indicated that GS1 standards are already extensively supported in eCMR solution but there is still significant room for expansion. He did also raise the challenge to GS1 that GS1 should ensure standards like GLN would also be widely adopted in the market to ensure that benefits of electronic Transport Documents solutions could be achieved fully. The presentation was well received.

Omni-Channel Member Organisation Interest Group

This MO-only session covered a wide range of issues related to the broad topic of omni-channel retail, including an overview of discussions between GS1 Global Office and both Amazon and Alibaba, and how commercial services enrich available descriptions of food products to allow retailers to provide enhanced search services, tailored to dietary requirements and preferences. The lack of trusted and comprehensive GTIN look up service is a barrier to online retail, so news of the GS1 Cloud was timely. The take away message is that consumers find products online using tools that can only work if product description data is available. The better the data, the better the tools can work, the more chance there is of a consumer finding the product. Finally, the meeting considered the enormous potential of the use of GS1 standards for GS1 and operators in the last mile delivery network will to implement the Harmonised Parcel Label.

Mobile Ready Hero Images Workshop

This open session provided a forum for deeper discussion of the topic of how to present essential product information to end users with zero attention span on small screens. A topic of concern at the meeting was that the Mission Specific Working Group, which launched the following day, has substantial support from manufacturers, GS1 MOs and solution providers, but relatively few retailers have committed to join the work to date. Sweden's [ICA](#) was therefore thrust into the spotlight as a retailer who was interested in the work and had direct experience of it having participated in the pilot with GS1 Sweden and Essity. Separately, the group considered possible future standardisation around online imagery. Interactive images, augmented and virtual reality and more. GS1 France is leading the development of a road map for the future of image standards at GS1.

Consumer Product Variant into the Global Data Synchronisation Network

This was the first face-2-face meeting of this new MSWG. The group completed the objectives outlined by the group. Participants reviewed use cases and business needs in order to build the business requirements for how Consumer Product Variant data is to be exchanged in the Global Data Synchronisation Network (GDSN).

GEPIR/GLN

The group went through the background of GEPIR and slides referring to positioning. We also explained the prefix licensee vs. key licensee difference. The group also went over ways to access GEPIR. The group had discussion around the frequency of updates to the data set and if it is included in the SLA, which prompted more discussion on what will be included in the SLA and the baseline for an MO. The discussion also included a clear explanation of GS1 Membercheck, including a roadmap of how it will be migrated into the Cloud and GEPIR-modernised. The group also discussed the need for good use cases for GLN Service. It was mentioned that the MO's focus on traceability and transport/logistics. As those efforts grow, the need to share GLN information is likely to grow and the need for the GLN Service functionality likely will be there. There was also a lot of discussion around searchable data within the GLN Service. There will be additional discussion moving forward on some hurdles related to GLN search based on feedback in the meeting from multiple MO's.

European Data Protection Packages

In May 2018, the European Commission package on data protection will enter into force, that's why this session focused on legal implementation issues that MOs may encounter at National and European levels. Adding to that, the European Commission has recently published a new regulation on the free flow product data that was presented at the session by Mr CHASTANET, Head of Unit "Cloud and Technology" at the European Commission. He shared public policy insights about the European procedures and the possible impacts of the new regulation on businesses. For additional information, please contact [Francesca Poggiali](#).

Global Services Development Process & System Pilot

This session introduced the objective to develop a process and manual for the Global Services Development Process. The session focused on the high-level process steps to develop and maintain GS1 services with a specific focus on GS1 Attribute Explorer. An initial first draft of the process flow and the proposed request form were presented for discussion and feedback given. The software development approach of Scrum was introduced to help the participants understand key components such as user stories for submitting a new request and the need for an agile approach to implement changes into GS1 services, such as Attribute Explorer.

TUESDAY, 10 OCTOBER 2017

Plenary Session for all event attendees

Industry & Standards Event attendees were welcomed to Brussels by Jan Somers, CEO of GS1 Belgium & Luxembourg. The attendees were updated on improvements being made in the Global Standards Management Process (GSMP) as well as a State of Business update from Marianne Timmons, President of Industry Engagement & Standards Development. Additional members of GS1's leadership team, including Robert Beideman, Malcolm Bowden and Mike Wehrs took the audience on a journey through the GS1 Cloud. Our audience also had the privilege of participating in a keynote speech from David Rowan, Founder and Editor-at-Large of the popular technology magazine, WIRED UK. David's interesting and exciting speech about advancements in robotics, artificial intelligence and other technological advances moved the audience to realize how quickly the landscape is changing and how to be prepared. During this plenary session, we also had the privilege to present John Terwilliger, Abbott Laboratories and Naoko Mori, GS1 Japan with Ken Traub Standards Awards.

GDSN User Group & OTAG

During the meeting, we reviewed improvements to GSMP process that affects WR's that are entered for GDSN. Alignment around the release schedule and the 4 releases a year was also established, and we highlighted new website for releases. This included the new visibility tool for releases and Work Requests that are included in a release. We also provided an overview of the GS1 Cloud and the GDSN Simplification Project. GS1 Sweden presented how to identify components in GDSN that do not have a GTIN or discreet packaging. GS1 Netherlands provided updates to the Trade Item Implementation Guide and Packaging Label Guide. 1WorldSync gave a presentation on Target Market and Development Assistance publications for GDSN. The group discussed OTAG and Validation Rules and timings for VR releases, which will be impacted based on cut-off dates. We also discussed the improvements to the GS1 Product Characteristics Presentation, from the June meeting.

Technical Industries – Digital is good, Sharing is better

The Technical Industries session "Digital is Good, Sharing is Better", was a big success. During two and a half hours, participants received, after a short intro, an update on current global activities and a thorough insight into the strategy 2017-2019. GS1's relevance, and even more so, the Technical Industries' interest for the its global standards in the specific sectors in focus, was substantiated by three excellent, inspiring speakers from the Construction, Defence and Railways Industries, each of them sharing their highly compelling experiences and best practices from ongoing projects and standards implementation.

Identification (ID) Standards Maintenance Group

The Identification SMG prioritized work to stay on schedule for the next General Specification 2018 January release. There were key stakeholders at the meeting or via teleconference to successfully motion three work effort to community review (National Healthcare Reimbursement Number, Re-sequence Section 2 and 5 General Specification and Clarify Mandatory association of Element Strings). The team agreed to process temperature monitor work via parallel processing with AIM and GS1. Andrew Hearn will lead the team to simplify and clarify General Specification. The ID SMG has the special recognition of the last three GS1 Standards aware recipient. Sue Schmid – GS1 Australia, Naoko Mori – GS1 Japan, and John Terwilliger – Abbott

Electronic Data Interchange Standards Maintenance Group

During the Industry & Standards Event of Brussels, the EDI SMG did meet physically on Tuesday October 10th. The group first reviewed the Publication plan update for GS1 XML MR 3.4 and EANCOM Ed. 2018 which was agreed. The Logistic Interoperability Model (LIM) was also reviewed based on the WR 17-000062 Business requirements: Update the scenarios to ensure they are in line with the messages that were developed and Harmonised the message names between LIM and GS1 XML message names. A discussion took place on the impact to EDI XML of new attributes added to TransactionalTradeItem from the Consumer Product Variant MSWG. Finally the EANCOM new version project was discussed reminding that a clear support and commitment to implement from user side is requested to move on. An update on the UN/CEFACT Forum which took place a week before and ISO/TC154 work was also provided.

ROI of RFID Sneak Preview Workshop

The ROI of RFID Workshop had been prepared and delivered by Professor Adrian Beck, Leicester University and ECR On-Shelf Availability and Shrinkage Group. We had 52 registrations and in the end 25 attending participants from industry, retail, Solution Partners and GS1 MOs. Adrian did a fantastic job explaining the motivation behind our joint research project. He gave a very good overview on where retail started with RFID and how we got to the point where we currently are. Adrian gave a preview on his research findings, focusing on measurable KPIs and the right questions to ask, when evaluation RFID pilots and projects. Participants were very active discussing and asking questions.

GSMP High Speed Barcode Printing Mission Specific Work Group

Based on the release of Draft Implementing Regulations, the High-Speed Barcode Printing WG reconvened. The meeting provided industry and Member Organizations a summary of the regulations as they relate to GS1 standards and comments submitted to the EU Commission by GS1. The discussion also focused on standards implications that include new standards areas (e.g., AIDC for aggregations, EDI, EPCIS/CBV) and revisiting the WG approved standard to make amendments once the final regulation is released. The WG expects to reconvene again in Jan after GS1's assessment of the new regulations is complete.

GSMP Mobile Ready Hero Images Mission Specific Work Group

This was the formal kick-off of the MRHI MSWG under the Global Standards Management Process (GSMP). Much of the short meeting was taken up with procedural issues but there was some discussion of the nature of a formal GS1 guideline as opposed to more general guidelines. The problem needs to be broken down into a series of atomic guidelines each of which has four components: an intended outcome, an explanation of why this is important, one or more possible methods to achieve the intended outcome and, crucially, a method to test whether or not the intended outcome has been achieved, which is independent of any implementation method. This will not be possible in all cases, but it is important to be able to provide sufficient specificity so that a given image can be classified as conformant/not-conformant with the guideline consistently by multiple stakeholders.

Fresh Foods: Achieving faster, fresher supply chains with GS1 standards

In this session, success stories were shared about use of GS1 standards to improve the speed and efficiency of complex fresh foods supply chains, as well as to improve visibility to - and communications about - products moving across borders through global trade. In addition, attendees participated in small group discussions about globally- applicable use cases for traceability. Discussion outcomes will be used to inform the global deployment plan for the newly ratified Global Traceability Standard version 2 ("GTS2") in the fresh foods sector.

Global Standards in Maritime & Ports: Improving the customer experience

A very good group of speakers from Maersk, Shell Trading and Clecat. All had very good messages and they were clearly masters of their materials and keen to promote global standards in Maritime and Ports to ensure a smooth flow of goods end-to-end from original dispatch location through hinterland to origin port, from origin port to destination port and then from destination port to the final receiver in the hinterland. After those presentations, there were demonstrations by the Port Call Optimisation Task Force (PCOTF represented by Port of Rotterdam) and Sea Traffic Management (represented by RISE and Harbour Master of Stavanger). PCOTF demonstrate the Avanti and Pronto applications. Avanti provides vital master data regarding locations in the port area to ensure a safe visit for vessels. The master data is identified unambiguously worldwide by using GLN. The Pronto application enables synchronisation of all the services (provided by many different suppliers) that a ship needs as part of the visit to the port. Real-time exchange of accurate Event information (including exact location) is necessary for this and Pronto uses EPCIS and GLN as the basis for this.

The Sea Traffic Management demonstration further underlined the importance of the synchronisation of activities both within the port area but also when vessels move from port to port. The session concluded with a Case Study (3M/CEVA) that demonstrated the connection of a pan-European T&L network (3M) with Maritime & Ports operations through the Consolidation and Deconsolidation services executed by CEVA through the Port of Antwerp. The 3M network is currently already based on the use of GS1 standards. Extending the use of those standards also into the Maritime & Ports communities would enable further visibility and optimisations through

better alignment of the end-to-end supply chains (that involve M&P).

Standardisation in Last Mile: Improving the customer experience

Very good presentations from Ecommerce Europe and GS1 Poland and a “personal” address by European Shippers Council on the need for standards in Last Mile. Ecommerce Europe provided a good overview of achievements in standardisation for Parcel Delivery in Last Mile as well as a number of upcoming developments, trends and regulatory changes that will further significantly impact the various stakeholders in Last Mile Delivery. GS1 Poland provided an overview of their market and the opportunities (and some challenges) that they see in engaging with the market to deploy the current Parcel Standards (and those that are coming down the line). Nik Delmeire from the European Shipper Council shared with us his decades of experience in Transport & Logistics and in particular the challenges he had encountered when dealing with Last Mile Carriers. So he concluded that the new and upcoming standard would be most welcome for shippers like those that ESC represents.

GS1 Cloud Training for GS1 Member Organisations (MO)

The GS1 Cloud MO workshop was well attended and held with success. Attendees learnt about GS1’s Big Picture strategy and the business and technical aspects of the GS1 Cloud. We will also discussed the tools and resources in support of MOs and their local go-to-market activities for GS1 Cloud and related core services. Visit mozzone.gs1.org/gs1-cloud/ for more information.

WEDNESDAY, 11 OCTOBER 2017

Global Product Classification (GPC) Standards Maintenance Group (SMG)

The GPC SMG reviewed all open work requests, the December 2017 and June 2017 Publication schedule and motioned 4 work requests to Community Review for publication in December 2017 (this included WR 17-030 Dairy Products, which was a large work effort for the group). We also got an overview of a newly submitted work request from GS1 France that will potentially make some significant changes to the Tableware and Kitchenware information in GPC. This allowed the group to understand the request, ask some preliminary questions and set the path for the work request moving forward.

Global Traceability Standard 2 (GTS2) Mission Specific Work Group (MSWG)

The GTS2 MSWG started phase 2 to develop the guideline template. The participants had a unique opportunity to impact and influence the direction of the template by sharing their collaborative thoughts through a workshop session. The next steps is to share the updated guideline template and seek a wider GSMP community review.

Last Mile: Promoting Parcel Standards and GS1 ID Keys

After a short introduction by Frits van den Bos (GS1 in Europe) the group was split into four. Each group was given an exercise (e.g. setting objectives to be achieved when engaging with the market on the deployment of the new Parcel Standards and follow-on standards. The groups would discuss and then agree. After that the result from each group was given to the next group. The next group then was tasked by determining how the objectives given by the previous group could be achieved. To wrap up the session the various results were briefly discussed with all attendees.

GS1 Standards in CPG – Creating Value for trading partners and consumers

The consumers’ ever-increasing demand for trusted information about the products they buy - and multiple paths to purchase - are creating dynamic operating environments for Consumer Packaged Goods (CPG) brand owners and retailers. This is spurring new partnerships and ways of marketing to, and interacting with, consumers. This session featured success stories from across the world about how GS1 standards for identification and data exchange improve traditional B2B business processes such as Order-to-Cash and also emerging B2C business processes. A highlight of the session was a presentation by GS1 Italy on how CPG brand owners and retailers can leverage the full portfolio of GS1 standards, including EPC/RFID and EPCIS, to provide consumers with trusted product information and to engage with consumers in new ways.

GS1 CPG Member Organisation (MO) Interest Group

The GS1 CPG MO Interest Group provides a global platform for GS1 MOs active in the Consumer Packaged Goods (CPG) sector to share best practices for industry engagement and adoption of GS1 standards, as well as to inform global sector priorities based on industry needs. During this meeting, the new GS1 CPG Engagement Kit was presented to MOs to support engagement with brand owners, retailers and other stakeholders of the CPG industry. This Kit includes examples of case studies, implementation tools, marketing materials – and more – to help GS1 MOs drive adoption of GS1 standards. GS1 MOs can access the materials here: <http://mozzone.gs1.org/cpg-engagement-kit/>

Apparel Industry Workshop

With 40+ registrations and 36 participants attending the session, the Apparel Industry Workshop was a success. Major topics discussed were Master Data in Apparel, presented by James O'Sullivan (GS1 UK), Merchandise Visibility and EPCIS at C&A, presented by Joachim Wilkens and Hans-Peter Scheidt (C&A), Circular Economies, presented by Jan Merckx (VIL), and EPCIS at TakaDance a Japanese dance wear company, presented by Kenichi Okumoto (DAIWA Computers). The C&A speech should be pointed out as they officially stated that as a vertically integrated retailer they will now fully switch to GS1 Standards making their new EPCIS repository central to all C&A systems.

GSMP Global Traceability Standard 2 Mission Specific Work Group

The GTS2 MSWG started phase 2 to develop the guideline template. The participants had a unique opportunity to impact and influence the direction of the template by sharing their collaborative thoughts through a workshop session. The next steps is to share the updated guideline template and seek a wider GSMP community review.

Lunch & Learn: Distributed Working Groups

The session outlined how the Global Standards Management Process supports GS1 Member Organisations who want to be involved in GSMP Mission Specific Work Group (MSWG) or Standard Maintenance Group (SMG) so their local community can contribute to the development of global standards or guidelines.

General Merchandise Member Organisation (MO) Interest Group

We had a very good discussion with the group on topics such as "definition and scope of the General Merchandise terminology". It became very obvious that many MOs do not understand what sub-sectors, such as Do-It-Yourself (DIY), furniture etc. are an integral part of the sector. Moreover, we had a great discussion on how to kick-off the group and what the groups focus should be. It has been decided that a next face2face session will be scheduled for Global Forum and that all participants and MOs interested will provide materials to build a General Merchandise Engagement Kit within the next 12 months. Apart from that there was a strong wish to focus on DIY and Selective or Luxury Cosmetics.

Barcode Identification Futures

Many industry and Member Organization experts took a journey back to the future of barcode identification. The discussions and presentations focused on long-term goals and obstacles to reaching them. The speakers and audience shared lessons learned from the past and current initiatives underway. All agreed the decade ahead of us will be challenging but key messaging percolated from the robust discussion and many felt we should hold this session each year to measure progress.

Omni-Channel: SmartSearch Training

This meeting took a critical look at SmartSearch and what needs to be done for its adoption to become much more widespread. Several barriers were identified and, encouragingly, many are being actively addressed by the Global Office team. For example, participants saw early versions of new tooling that will help create and visualise SmartSearch data. Better integration with schema.org, improved training material and an expansion of the underlying GS1 Web vocabulary are all under way.

Maintenance, Repair & Overhaul in Rail Mission Specific Work Group (MSWG)

The session focused on finalising the EPCIS Application Standard for standard data exchange and lifecycle tracking of crucial and safety relevant to MRO objects. The group successfully motioned the standard to Community Review. The team also discussed developing implementation and adoption plans for both identification and data exchange and next steps for the MSWG.

Electronic Data Interchange (EDI) Advisory Team

22 EDI experts from Members Organisations, user companies and solution providers participated in the GS1 EDI Advisory Team meeting. The main focus of the day was to ensure that the new version of the GS1 EDI Strategy can progress to final approval by GS1 Management, which is expected by the end of November. The group also advanced the work on semantic data models and code list management that will form the foundation of the future GS1 information exchange.

Solution Provider Roundtable

The main focus of the Solution Providers round table was to review the good progress made on the three priority items highlighted at the last session, held at the GS1 Industry & Standards Event in March 2017, to: improve documentation; provide electronic access to standards; and provide transparency on future plans. Further discussions focused on potential improvements in the area of Global Data Synchronisation Network (GDSN), implication for solution providers of the recently approved Global Traceability Standard and progress with the GS1 Cloud.



THURSDAY, 12 OCTOBER 2017

GSMP Traceability Event Sharing Standards Maintenance Group

The Traceability Event Sharing SMG was re-launched after a long hiatus. The primary driver to relaunch the group was to meet the regulatory fish traceability needs for GS1 Sweden. There was consensus on the requirements with the help of key stakeholders. To keep the momentum, the next steps are to conduct a one day workshop to map the requirements into technical solution. There were discussion on next update to EPCIS, and there was a smart search walk through.

Master Data Services & Brand Owner Certification Programme – In Depth

We provided some background information of this program and why it was created. Explaining the content and the benefits for MO and Brand Owners. Followed a status overview, where we are and what is next. The support, training that is provided. How to get prepared, the deployment, the pre-checks, the onsite audit and the post audit activities. It was a real interactive session with questions and answer, but also an important exchange of information and knowledge between the present MO and invited guests.

GS1 Innovation: Blockchain, Consumer focused Internet of Things (C-IoT) & GS1 Standards

During this session we highlighted two emerging Innovation initiatives for GS1: Enterprise Blockchain and Consumer Internet of Things (C-IoT). We provided an overview of each, and gave insight where GS1 and standards work fits into each initiative. Key points for each: For Enterprise Blockchain, much of the excitement is stemming from the increasing interest to share data across company lines. This allows GS1 new opportunities for conversations on where our system of standards support supply chain visibility through these new Enterprise Blockchain implementations. For C-IoT, consumers are changing how they integrate products and devices into their daily lives. GS1 is focusing our efforts to bring the C-IoT architecture for globally unique identification to life.

Lunch & Learn: GS1 Architecture Group

The GS1 Architecture Group lunch & learn session was engaging, instructive and ... funny. The basic role of the AG and the usefulness of some architecture principles were demonstrated in a practical manner. The participants had the opportunity to answer questions using interactive technology tools and the winners were rewarded with plenty of Tim Tams.

Apparel Member Organisation (MO) Interest Group

Unfortunately participation on a Thursday afternoon was very poor as many people had left already. Nevertheless, the small group had dedicated discussion on Master Data in Apparel and how to collaboratively move forward with the topic. It was agreed upon that a joint global project will also help the sector getting more attention from MOs. Furthermore, marketing presented the current status of the Discovery App for Apparel project, which was very well received.

Traceability Member Organisation (MO) Interest Group

A combination of information sharing and interactive insight gathering on needs for global office activities related to the new strategy for Traceability. Covers the food safety update, Global Traceability Program and Product Portfolio Management approaches for traceability and provenance.

GS1 GO Hosting Service

This session covered a number of topics related to the hosting services provided by GS1 Global Office. It was an extension to the GEPIR/GLN Service session earlier in the week but focusing on the hosted systems vs. the standards they run upon. GLN Service garnered most of the attention around the lack of immediate implementation. Others commented that the minimal required attributes (approved by MOs in the past) in the Global Index provided little value. There is a need to create a “yellow pages” of GLNs but that can only be done when there is sufficient data of value. The use of the Peer-to-Peer connection to local registries appears to be an unnecessary step in what should be an efficient lookup process. It was noted that perhaps it was time to re-evaluate the original use cases for the service and see if any still apply with the likelihood of making changes to the service. We made note that privacy concerns may be in play but it was also stated that if you can locate the address via an Internet Search Engine, is the data really private? It was inquired what Marketing and Industry Engagement efforts were to promote the service. The Single Sign-On recommendation was pitched to the group with the response being positive and a willingness to engage when ready.

GS1 Standards Development Certification Programme - Effective Meeting Facilitation

This level 2 course from the Standards Development Certification Programme brings knowledge and interpersonal skills to GS1 group leaders on effective meeting practices and how to apply these into future group meetings, resulting in consensus-based standards development. This course empowers group leaders



to increase team participation resulting in increased speed of standards delivery and adoption. Add conflict management during working session.

Financial Services

This was the first workshop held on the topic of the Legal Entity Identifier (LEI) and the Global LEI Service that that will enable all MOs, of any size, to quickly and easily go to market with a local LEI service. MOs were provided with an overview of who the GLEIF organisation is and what the LEI is. MOs were also introduced to the Global LEI Service and they learned about how they can participate in the programme. Presentations shared by GS1 Germany and GS1 BelgiëLux provided additional insights into the operations of an MO who has launched a local LEI Service.

Global Data Synchronisation Network (GDSN) Validation Rules sub-team

Twenty plus stakeholders in the GDSN Validation Rules came together at the Brussels meeting and progressed the open GSMP Work Requests related to GDSN Validation Rules. The group also reviewed the pilot work done to covert the GDSN Validation Rules to Schematron (a machine readable syntax), reflected on how to further improve the publication [How to Write GDSN Validation Rules](#). Finally a number of proposals to improve overall communication/transparency on the future GDSN Release schedule were developed. The Work Group slides are shared only with those who have signed IP and are available on the [GDSN Validation Rules Community Room](#).

European Tobacco Products Directive - How to fight against illicit trade

The purpose of this session was to evaluate the new opportunities offered by the legislative and implementing acts drafted by the European Commission regarding how to uniquely identify tobacco products and to fight against illicit trade. We were pleased that Mr BORKOWSKI, Deputy Head of Unit at the European Commission, presented the new legal framework while highlighting the European Commission's vision and mission for the next years. Interesting discussions followed the presentations due to the active presence of both European and extra European MOs considering the global nature of the tobacco supply chain. GS1 CEO and GS1 in Europe Chairman presence at the session was a sign of encouragement for all MOs. For additional information, please contact [Francesca Poggiali](#).

The Growing Importance of International Food Trade

The session focused on the role GS1 currently has in the international flow of cross-border trade of food products. The presentation and discussion focused on the current trends of the international food trade, including trends and changing patterns in the flow of goods. In the presentation it was highlighted how barriers at the borders such as NTBs are hindering food trade. What the current GS1 initiatives are focusing on are to make cross-border food trade easier with less impact of the current barriers at the border. Examples introduced included APEC funded pilot project measuring the impact of using GS1 standards in cross-border supply chains, including durian trade from Malaysia to China, and Asparagus trade from Peru to China. The meeting also discussed the next steps for GS1 in this field. Initiatives include cross-border trade in agri-food products in south east asia region, and improvement of the China food safety system.

FRIDAY, 13 OCTOBER 2017

Architecture Group

The architecture group met for one day and a half in Brussels. The group discussed ways to use the Request for Finding process to develop forward looking position papers. A very interactive ideation session enabled the group to identify critical topics that GS1 should address in the coming two to three years. The representation of GS1 identification keys and data in URL/URI formats was addressed and it was agreed that a new standard was required. The group agreed to develop a simple paper on GLN: what it is, what it is not, how it compares with competing or complementary identification systems for parties and locations. Finally, the group updated and simplified its own terms of reference.

SAVE THE DATES FOR THE 2018 EVENTS

Join us at the GS1 Standards Event 2018

19-23 March 2018
Jersey City, New Jersey USA

Watch for details at www.gs1.org/standards-development

GSMP IN A NUTSHELL

The GS1 Global Standards Management Process (GSMP) pairs efficiency with consensus building to develop standards that address real business challenges.

GSMP is a collaborative forum for creating standards, guidelines and other materials to serve our global users.

Through the GSMP, businesses facing similar problems work together to develop standards-based solutions.

As a neutral party, GS1 facilitates dialogue between participants from nearly 60 countries who work in sectors including retail, consumer goods, fresh foods, healthcare, transport & logistics and government.

Learn how we develop standards, find out what GS1 global work groups are developing, and see the different ways you can get involved by visiting our website at <http://www.gs1.org/standards-development>.