What happened at the 2017 Standards Event?

Executive summary of main accomplishments

In Jersey City, New Jersey from 20-24 March 2017, 200 people from 25 countries worked together at the GS1 Standards Event to build standards to delivery business value.

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, 20 MARCH 2017

Standards Development University 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.

EPCIS Certification: Current & Future, Value & Construct

Participants in this session reviewed the current format of the EPCIS Certification Progamme and discussed how it might be changed to provide greater value and thus generate greater participation. Discussion included, but were not limited to, the importance of validation of EPCIS Event Data, certification cost reductions and improvements of the feedback provided within the EPCIC Test Harness/Platform.

Lunch & Learn: Innovation Programme Update

This presentation focused on giving updates for the 2017 Global Office Innovation Program. Three key elements were presented: (1) Innovation at GS1 GO will be focused on extremely disruptive topics that have the potential for big impact, (2) these activities will be grounded in the needs of industry through the guidance of Industry Engagement and via the GS1 Innovation Board, and (3) Innovation exploration will leverage connections with the MOs and be empowered by the forward-looking research of the AutoID Labs.

Identification Standards Maintenance Group

Identification SMG completed their full packed agenda items. There were active discussion regarding the business cases presented for Temperature Monitor, GTIN Reuse Cessation, Consumer Product Variant Identifier, and adding URL information with Global Service Relation Number. Three business cases were motioned to the next step for General Specification Change Notification. There were active discussions on the approach to meet the requirements for shoes, and the WR will be processed in the ID SMG based on selecting the Application Identifier 8006 approach.

Global Data Synchronisation Network (GDSN) User Group

The GDSN User Group focused on topics related to features and functionality of the network. Nearly 75 users were present for the meeting. GDSN users shared their experiences post major release noting successes and future areas for improvement. Discussions also focused on future GDSN network releases and methodologies, Unique ID (product variant) update, GSMP processes and improvements for GDSN solutions and soliciting feedback on existing Work Requests and deciding on a future path for potential solutions. Smart Search, GS1 Trustmark and GS1 Attibute Explorer were also reviewed and discussed by the community. Many next steps were agreed to and will be communicated out over the coming weeks.

TUESDAY, 21 MARCH 2017

Plenary Session for all event attendees

Standards Event attendees gathered to hear important updates from our sponsor GS1 US, an update on improvements within the Global Standards Management Process (GSMP), as well as an update on the GS1 Strategic Plan from President and CEO, Miguel Lopera. Our audience also had the privilege of participating in a keynote speech from Doug Conant, former President and CEO of Campbell's Soup Company. Doug's inspiring and motivating speech moved the audience to realize the power within themselves to make a difference in the lives of everyone we encounter. He also helped the group to understand how to create value within your organisation.

GS1 Electronic Data Interchange (EDI) Standards Maintenance Group

After a general "Tour de Table" on current on-going EDI Projects within MO's and users' countries a general discussion was initiated on how to improve the way the work is done in EDI SMG, e.g. WR entrance criteria, EDI vs EAI (Enterprise Application Integration). Based on actual WR examples, the group decided to develop a check list which will be used to evaluate new WR's on clear criteria before accepting or rejecting a WR. The group also open a discussion on the impact of the new GS1 EDI Strategy on EDI SMG work. Finally, EANCOM 2002 Ed. 2016 publication and EANCOM 20XX project statuses were presented and discussed as well as EDI Cash Handling Machine project and other sub-groups reports.

Select GS1 MO Data Services (GLN Service, GEPIR, MemberCheck)

Global Office staff provided updates on the current and future states of the GLN, GEPIR and MemberCheck services. Plans to modernize GEPIR by introducing Network Performance Monitoring capabilities and migrating MemberCheck functional capabilities into GEPIR were reviewed. Attendees provided feedback on timing all topics including branding of the service that will migrate MemberCheck into GEPIR. Focus was on ensuring communication of all planned service modification and provision of documentation necessary for evaluation of MO development efforts.

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

This was the kick-off meeting for GTS2 with forty five participants along with ten virtual participants for the first day. The first day comprised of GSMP process, Project background and agreement with Project Objective and timeline. Coen highlighted GTS2 and shared the survey feedback from the community. The second day comprised of three break-out topics of Business Process, Interoperability and Conformance. The next step is to incorporate the discussion and share the next revision of GTS2.

Industry Engagement Steering Committee (IESC)

Our Industry Engagement Steering Committee (IESC) meeting took place with another action packed agenda and discussion from our Committee members along with a special guest Enzo Blonk. Marianne Timmons, President of Industry Engagement and IESC member, provided a GS1 Strategy Review followed by Enzo Blonk, Director Industry Engagement - EPC, Apparel and Defence with a sector review of Technical Industries. The committee moved into project scorecard updates, IESC recruitment review and discussions on Governance.

WEDNESDAY, 22 MARCH 2017

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

The GPC SMG kicked off discussions about the upcoming Dairy Products & Fat classification work effort, including the announcement of a community survey. We also reviewed the project plan for the upcoming GPC June-2017 Publication. Finally, we discussed and motioned 4 new GPC Work Requests to community review.

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GS1 Global Product Classification (GPC) Standards Maintenance Group

During this productive session, we processed 13 GSMP Work Requests through to Community Review, completed development of Phase 1 of the GPC Cultivated Crops (UN Sustainability) classification and provided training on efficient GPC Work Request submission.

GS1 EDI Advisory Team Meeting

The group progressed the EDI Strategy document by resolving comments from the community revue and discussing newer technology such as JSON LD. Due to additional input received shortly before the meeting it was agreed that the document will go forward for approval later this year. The meeting also agreed rules for handling codes in EANCOM and performed the periodical review of GS1 EDI deliverables.

GDSN Validation Rules Sub-team Meeting

Participants brainstormed and agreed on focus areas to improve speed to market, discussed ways to improve quality and prioritised GSMP Work Requests yielding highest user value. Significant progress was made reducing the backlog of Work Requests that built up during work on the GDSN Major Release.

Master Data Services & Brand Owner Certification Programme

The Programme continues to gather momentum since its launch in January this year, with Member Organisations from over 16 countries, large brands, retailers and data pools joining the discussions. This informative session highlighted programme benefits, a live deployment plan and the audit process. Contributors to the Programme and current pilot partners, GS1 Colombia and GS1 US, raised awareness of the staggering costs of bad data, by showing actual case studies and GS1 US' Return on Investment tool, that calculates financial impact of an instance of a data entry error. Both gave enlightening presentations on how Master Data Services work in their country and the importance of certifying against global requirements through the new Programme. The informative group discussion resulted in several Member Organisations interested on partnering with Global Office for Certification FY 17/18.

Solutions Provider Dinner

Miguel Lopera opened the evening during dinner with an opportunity to address questions the Solution Providers and Data Pools had on their minds. We then moved to a workshop format with very open discussion in a structured format to share opportunities and issues to be addressed by GS1. This lead to many excellent ideas that will be reviewed in further detail!

THURSDAY, 23 MARCH 2017

Architecture Group

The architecture group met for one day and a half in Jersey City. The GS1 position on emerging EDI syntaxes and data sharing technologies was reviewed. The group considered various ways to improve the conformity assessment of GS1 standards implementations. The potential for additional standards in the area of Serialisation were discussed. The group addressed long term considerations for the GS1 identification system. Finally, it discussed Blockchain, what it really is and its possible impact.

GS1 US RFID Peer-to-Peer

The GS1 US Apparel and General Merchandise Industry Engagement team lead a group meeting to discuss EPC-Enabled RFID adoption in the supply chain and retail store.   Participants were treated to information sharing on the current RFID trends, implementations and best practices for full scale deployments of EPC-enabled RFID.   Leading retailers and brands participated and shared their plans and needs for RFID deployment support.

Lunch & Learn: GS1 US 1D Judge

Approximately 2 years ago GS1 US made the commitment to develop a new 1D Judge. With the explosive rise in digital photography, our source for photographic paper had ceased to exist so now we had to start from step one to not only find paper but we needed to design a new card, since the ISO specification for the testing of verifiers had been updated, and the barcodes that the card would need to have were exponentially more difficult to produce than those on the first card.The new design has 8 barcodes-2 pristine symbols that also have Quiet Zone infractions, 2 Defect symbols where there is a space defect in one and a bar defect in the other, 2 Decodability symbols, one with an edge to similar edge flaw and one with a bar flaw, a Low Modulation symbol, and a low contrast symbol. The good news is that we are in the last stages of testing the last 3 flawed symbols. We expect to achieve final success in the new couple of weeks and will be ready for production at that time.

Mo-to-MO Sharing Session

Attendees learned more about the IP Contributions Declaration agreement that was launched during the Industry and Standards event as presented by Global Office legal counsel. The benefits and background of using this new IP document sparked much interest. Our Member Organisation from the UK presented how they deployed the UniqueID standard and provided helpful advice to other Member Organisations. We also shared the current status of deliverables against the Standards Journey session at the 2016 Global Forum.

FRIDAY, 24 MARCH 2017

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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 agreements.   This course empowers group leaders to increase team participation in global standards development resulting in increased speed of standards delivery and adoption.

SAVE THE DATES FOR THE 2017 EVENTS

Transform business together with your peers:
Join us at the GS1 Industry & Standards Event 2017
09-13 October 2017
Brussels, Belgium

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.