Reminder!
Check session restrictions and your badge!

GS1 Intellectual Property (IP) Policy & Opt-In Agreements are required to be signed by your company before attending many sessions at the Standards Event. Use the codes on the front of your badge to determine if your company has signed the IP Policy and Opt-In Agreements.

Orange shaded box = agreement was signed.
Example shown below indicates a company opted into Identification SMG

<table>
<thead>
<tr>
<th>GS1 IP</th>
<th>ECOM</th>
<th>GMD</th>
<th>GPC</th>
<th>ID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DAM</th>
<th>ECOM HEALTH</th>
<th>EPCIS</th>
<th>GLN</th>
<th>MDID</th>
<th>TIPP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Agreement Abbreviations

**GS1 IP** - GS1 Intellectual Property Policy

**Standard Maintenance Groups (SMG)**

**ECOM** - GSMP eCom SMG

**GMD** - GSMP Global Master Data (GMD) SMG

**GPC** - GSMP Global Product Classification SMG

**ID** - GSMP Identification SMG

**Mission-specific Work Groups (MSWG)**

**EPCIS** - GSMP EPCIS 1.1 Core Business Vocabulary MSWG

**GLN** - GSMP GLN Allocation Rules Update MSWG

**MDID** - GSMP Mobile Scanning & Digital Shelf Identification (MDID) MSWG

**TIPP** - GSMP Tagged Item Performance Protocol (TIPP) MSWG

**GS1 Contribution Declaration**

**DAM** - GS1 Digital Asset Management (DAM)

**eCom Health** - GS1 eCom Healthcare Harmonisation Guidelines

Follow GS1 on Twitter! 
@GS1 twitter.com/GS1
Tweet about the event #GS1

A very special thank you to our Host, Poland

and our Sponsor,-

If you would like to sign additional agreements on behalf of your company, please visit the GS1 Registration Desk.
Dear Participant,

Welcome to GS1’s 2015 Industry and Standards Event in Warsaw, Poland! We are extremely grateful for the time, commitment and energy that you are investing to be here with us and help transform business together.

This year’s event includes more than 30 sessions focused on industry engagement, standards development, education and implementation success sharing. Sessions have been infused with more enriching content for our attendees – such as panels and industry updates.

Omni-channel: Delivering a seamless shopping experience

For decades, GS1 standards have supported single-channel commerce. Today, an omni-channel approach is essential; providing consumers with choices on ways to research, shop and interact with the items they buy and use. This week you will find out how GS1 is powering omni-channel commerce through trusted and accurate product data that is tracked across the supply chain in real time – providing better search results, improved product information, optimised consumer fulfilment, smarter analytics, safer products and fewer counterfeits.

Join key strategic discussions on the development of current and future GS1 standards, such as Mobile Product Scanning, Global Traceability, GDSN’s Major Release, GS1’s Role in the United Nation’s Blue# Initiative, and Performance of RFID Tagged Items with the newly launched Tagged Item Performance Protocol Mission-specific Work Group.

We are offering additional opportunities for attendees to learn, share and network throughout the week. You’ll be able to participate in the topic-focused Networking Café focused on the following Hot Topics: Data Quality, Digital, Omni-channel, Traceability and 2D Barcodes and Logistics.

Attendees are sure to have a valuable and enriching experience.

We encourage you to voice your business needs and help build standards that deliver business value, network with your industry peers and experts, and share your experiences!
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome Letter</td>
<td>1</td>
</tr>
<tr>
<td>Week at a Glance</td>
<td>4</td>
</tr>
<tr>
<td><strong>Venue</strong></td>
<td></td>
</tr>
<tr>
<td>Practical Information</td>
<td>6</td>
</tr>
<tr>
<td>Venue Map</td>
<td>7</td>
</tr>
<tr>
<td><strong>Highlights of the week</strong></td>
<td></td>
</tr>
<tr>
<td>Plenary Highlights</td>
<td>8</td>
</tr>
<tr>
<td>Plenary Speakers</td>
<td>9</td>
</tr>
<tr>
<td>Lunch &amp; Learns</td>
<td>12</td>
</tr>
<tr>
<td>Networking Dinner</td>
<td>13</td>
</tr>
<tr>
<td><strong>Daily Schedule of Events</strong></td>
<td></td>
</tr>
<tr>
<td>Monday</td>
<td>14</td>
</tr>
<tr>
<td>Tuesday</td>
<td>18</td>
</tr>
<tr>
<td>Wednesday</td>
<td>26</td>
</tr>
<tr>
<td>Thursday</td>
<td>34</td>
</tr>
<tr>
<td>Friday</td>
<td>40</td>
</tr>
<tr>
<td>Acronym Decoder</td>
<td>42</td>
</tr>
<tr>
<td><strong>GS1 Anti-trust Caution and GSMP Code of Conduct</strong></td>
<td>44</td>
</tr>
<tr>
<td>GS1 Calendar</td>
<td>47</td>
</tr>
</tbody>
</table>
## Week at a Glance

### Monday, 12 October

<table>
<thead>
<tr>
<th>Time</th>
<th>Group Sessions</th>
<th>Networking Lunch</th>
<th>Group Sessions</th>
<th>Evening</th>
</tr>
</thead>
</table>
| 07:30 - 12:30 | • Standards Development University (breakfast included) (7:30 - 8:45)  
• ID SMG* (9:00 - 12:30) | (12:30 - 13:30)         | • EPCIS MSWG*  
• ID SMG*  
Industry Engagement: Transport & Logistics Workshop | (18:00 - 19:00) Networking Café |
| 09:00 - 12:00 | • GDSN User Group (9:00 - 12:30)  
• Transport & Logistics Workshop | (13:00 - 14:00)         | • GPC SMG*  
Industry Engagement: Apparel Workshop  
Transport & Logistics Workshop  
Unique ID (14:00 - 16:00)  
Mobile Scanning & Digital Shelf (MDID) MSWG* (16:30-18:00) | (19:00 - 23:00) |

### Tuesday, 13 October

<table>
<thead>
<tr>
<th>Time</th>
<th>Group Sessions</th>
<th>Networking Lunch</th>
<th>Group Sessions</th>
<th>Evening</th>
</tr>
</thead>
</table>
| 09:00 - 11:00 | • eCom SMG*  
• GMD SMG*  
• ID SMG*  
Industry Engagement: Apparel, Fashion & Footwear Workshop  
Transport & Logistics Workshop | (12:00 - 13:00)         | • eCom Advisory Team*  
• Joint Session: Fresh Foods & Global Traceability Standard 2 (13:30 - 15:15)  
• Global Traceability Standard 2  
• Tagged Item Performance Protocol (TIPP) MSWG*  
Industry Engagement: Fresh Foods Workshop  
Omni-channel MO Interest Group* | (18:00 - 19:00) Networking Café |
| 11:30 - 13:00 | • eCom SMG*  
• GMD SMG*  
• ID SMG*  
Industry Engagement: Apparel, Fashion & Footwear Workshop  
Transport & Logistics Workshop | (13:00 - 14:00)         | • GPC SMG*  
Industry Engagement: Apparel Workshop  
Transport & Logistics Workshop  
Unique ID (14:00 - 16:00)  
Mobile Scanning & Digital Shelf (MDID) MSWG* (16:30-18:00) | (19:00 - 23:00) |

### Wednesday, 14 October

<table>
<thead>
<tr>
<th>Time</th>
<th>Group Sessions</th>
<th>Networking Lunch</th>
<th>Group Sessions</th>
<th>Evening</th>
</tr>
</thead>
</table>
| 09:00 - 12:30 | • Digital Asset Management*  
• eCom Advisory Team*  
• GS1 Innovation Network & Future of Identification  
• Global Traceability Standard 2 (GTS 2) (9:00 - 10:30)  
Industry Engagement: Fresh Foods Workshop (9:00 - 10:30)  
Technical Industries Workshop  
Joint Session: Fresh Foods & Global Traceability Standard 2 (11:00 - 12:30) | (12:30 - 13:30)         | • eCom Advisory Team*  
• Joint Session: Fresh Foods & Global Traceability Standard 2 (13:30 - 15:15)  
• Global Traceability Standard 2  
• Tagged Item Performance Protocol (TIPP) MSWG*  
Industry Engagement: Fresh Foods Workshop  
Omni-channel MO Interest Group* | (18:00 - 19:00) Solution Provider Dinner* |

| 13:30 - 17:30 | • GDSN Major Release  
GOVERNANCE GROUPS & CO-CHAIRS LUNCH W/ GS1 CEO* | (13:30 - 14:30)         | • GDSN Major Release  
GOVERNANCE GROUPS & CO-CHAIRS LUNCH W/ GS1 CEO* | (19:00) |

| 19:00 - 23:00 | Networking Dinner (onsite location, see page 13) | (14:00 - 18:00)         | • EPCIS MSWG*  
• ID SMG*  
Industry Engagement: Transport & Logistics Workshop  
GDSN User Group | (19:00) |

| 13:30 - 17:00 | • GDSN Major Release  
GOVERNANCE GROUPS & CO-CHAIRS LUNCH W/ GS1 CEO* | (13:30 - 15:15)         | • EPCIS MSWG*  
• ID SMG*  
Industry Engagement: Transport & Logistics Workshop  
GDSN User Group | (18:00) |

| 19:00 - 23:00 | Networking Dinner (onsite location, see page 13) | (14:00 - 18:00)         | • EPCIS MSWG*  
• ID SMG*  
Industry Engagement: Transport & Logistics Workshop  
GDSN User Group | (19:00) |
**Week at a Glance**

<table>
<thead>
<tr>
<th>GROUP SESSIONS (09:00 - 12:30)</th>
<th>NETWORKING LUNCH (12:30 - 13:30)</th>
<th>GROUP SESSIONS (13:30 - 17:30)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• eCom Healthcare*</td>
<td>LUNCH &amp; LEARN</td>
<td>• Standards Development University - MO-Only Session* (13:30 - 15:15)</td>
</tr>
<tr>
<td>• GLN Allocation Rules MSWG*</td>
<td></td>
<td>(15:30 - 17:00)</td>
</tr>
<tr>
<td>• Global Traceability Standard 2</td>
<td></td>
<td>• Architecture Group*</td>
</tr>
<tr>
<td>• Sustainability Workshop</td>
<td></td>
<td>• eCom Healthcare*</td>
</tr>
<tr>
<td>• GTIN+ on the Web</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**MO-Only Sessions**

- Apparel MO Interest Group*
- GS1 Logger* (9:00-10:30)
- Master Data Services* (11:00 - 12:30)

**THURSDAY, 15 OCTOBER**

<table>
<thead>
<tr>
<th>GROUP SESSIONS (09:00 - 12:30)</th>
<th>LUNCH (12:30 - 13:30)</th>
<th>GROUP SESSIONS (13:30 - 17:30)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• eCom Healthcare*</td>
<td>LUNCH &amp; LEARN</td>
<td>• Standards Development University - MO-Only Session* (13:30 - 15:15)</td>
</tr>
<tr>
<td>• GLN Allocation Rules MSWG*</td>
<td></td>
<td>(15:30 - 17:00)</td>
</tr>
<tr>
<td>• Global Traceability Standard 2</td>
<td></td>
<td>• Architecture Group*</td>
</tr>
<tr>
<td>• Sustainability Workshop</td>
<td></td>
<td>• eCom Healthcare*</td>
</tr>
<tr>
<td>• GTIN+ on the Web</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FRIDAY, 16 OCTOBER**

<table>
<thead>
<tr>
<th>GROUP SESSIONS (8:30 - 12:30)</th>
<th>LUNCH (12:30 - 13:30)</th>
<th>GROUP SESSIONS (13:30 - 16:30)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Architecture Group*</td>
<td>LUNCH &amp; LEARN</td>
<td>• Architecture Group*</td>
</tr>
<tr>
<td>(meet at 06:45 in hotel lobby)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**OPTIONAL ACTIVITIES**

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>THURSDAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free Fun Run &amp; Power Walk</td>
<td>Free Fun Run &amp; Power Walk</td>
<td>Free Fun Run &amp; Power Walk</td>
</tr>
<tr>
<td>(meet at 06:45 in hotel lobby)</td>
<td>(meet at 06:45 in hotel lobby)</td>
<td>(meet at 06:45 in hotel lobby)</td>
</tr>
</tbody>
</table>

* Indicates requirements to attend apply. Refer to the online programme for more information.
Practical Information
DoubleTree

Connecting to the Internet

Open your browser and select GS1.
Username: GS1
Password: GS1transformed

If you are still not connected:
- Make sure your wireless card is connected or enabled (turned on)
- You may need to lower your firewall settings or temporarily allow pop-ups

Venue Information:
DoubleTree by Hilton Hotel & Conference Centre
Skalnicowa 21, 04-797 Warszawa, Poland
Tel: +48 22 278 00 00
Fax: +48 22 278 00 01

GS1 Registration & Info Desk
Sunday 16:00 - 18:00
Mon - Tues 7:00 - 17:00
Wed - Thur 8:00 - 17:00
Fri 8:30 - 10:00

Need help this week?

Terése Tarantino - Manager, Community Engagement
Mob +1 609 213 0634

Eddy Merrill - GS1 GSMP Operations Analyst
Mob +1 609 649 1174

Eileen Harpell - Manager, Central Operations
Mob +1 609 658 8371

Donna DiPietro - Executive Assistant
Mob +1 609 575 2043

International emergency centre: 112
Functions & Activities Locations

**GS1 Registration & Information Desk** - Universal Ballroom Foyer, Ground Floor

**Standards Development University** - Mon, Universal Ballroom I/II; Thu, Universal Ballroom III, Ground Floor

**Topic-focused Networking Cafe** - Alchemy Bar, 1st Floor

**Plenary** - Universal Ballroom V/VI, Ground Floor

**Coffee Breaks** - Universal Ballroom Foyer, Ground Floor

**Lunch & Learn Sessions** - Private Dining Room accessible thru the Garden Restaurant, Ground Floor

**Networking Lunch** - Garden Restaurant, Ground Floor

---

**GS1 Offices & Meeting Rooms**

**GS1 VIP LT Room** - Cedar, 1st Floor

**GS1 Event Organisation Office** - Sequioa, 1st Floor

**GS1 Staff Room** - Wawer Boardroom, 1st Floor
The Plenary with Key Note Address

Attend the plenary to meet our organisation leaders and discover how GS1 is engaging with industries to speed up solutions adoption and to deliver globally applicable standards around the world.

The plenary will be held Tuesday, October 13, 09:00 - 11:00 in the Universal Ballroom V/VI, Ground Floor

Welcome to Warsaw!

Receive a warm welcome from Elzbieta Halas, Chief Executive Officer, GS1 Poland. We would like to extend a special thanks to our host, GS1 Poland, for their support of this Event!

Welcome from the GS1 Global Office Leadership Team (LT)

GS1 CEO, Miguel Lopera and his leadership team will highlight what’s current at GS1 Global Office.

Dr. Gerd Scheying, Director, Robert Bosch GmbH

As the head of the RFID Competence Center at Bosch, Dr. Gerd Scheying will discuss two industry revolutions: IoT and Industry 4.0 and their connection to GS1 standards. Learn how today’s EPC/RFID and EPCIS deployments in the manufacturing industry are in fact IoT-enablers that are transforming business, and will serve as a natural bridge to tomorrow’s innovative value chain, production concepts and technologies.
Highlights of the week

Plenary Speakers

Malcolm Bowden
GS1 Global Office
President Global Solutions
President GS1 Data Excellence Inc.

Malcolm brings a broad senior international executive experience in the corporate world and GS1. He is an acknowledged authority on many aspects of E-Commerce within the retail supply chain. Malcolm got a BSc in Physics and Computing at Durham University, UK. He has worked in market research, sales and marketing with The Economist, Digico Computers and AIM Solutions. In 1998, he joined General Electric as European Retail Supply Chain Sales Director. In 2004, he was appointed Global Synchronization Solutions Director at GE/GXS where he worked with GS1 and MOs around the world.

In 2008, Malcolm joined GS1 UK as Business Development Director. During these three years, he was a key contributor to the strategic direction of our UK colleagues and to the two biggest GS1 UK programs: Healthcare and B2C (TrueSource). His experience working with MOs and within an MO is an excellent addition to the GS1 Global Office.

Since March 2011, as President, Global Solutions, Malcolm has led the B2C Trusted Source of Data Project as well as GS1's other Global Solutions.

Steve Bratt
GS1 Global Office
Chief Technology Officer and President, Standards Development and EPCglobal Inc.

Steve Bratt joined the GS1 Global Office on December 1st, 2012, as Chief Technology Officer & President, Standards Development. Steve brings to GS1 a broad, senior, international, executive experience in the information technology world. He is an acknowledged authority on many aspects of the Internet and has significant experience in developing standards, in intellectual property, and in software system architecture and implementation.


Steve holds a BSc from Pennsylvania State University and a PhD from the Massachusetts Institute of Technology (MIT).

Elzbieta Halas
GS1 Poland - The Institute of Logistics and Warehousing
Chief Executive Officer

Elzbieta Halas joined GS1 Poland, a part of Polish research institute - Institute of Logistics and Warehousing, in 1990 and has held the position of Chief Executive of GS1 Poland since 1998. Her work at GS1 Poland has included research, project management, consulting and training in the fields of logistics, barcoding and e-commerce.

She is an Engineering graduate from the University of Technology of Wroclaw and holds a doctorate (PhD) in Inventory Management from the University of Technology of Poznan, Faculty of Mechanical Engineering.

Ms Halas was a member of the GS1 Management Board from May 2003 to May 2009. From 2010 to 2012 she was elected as the Chair of GS1 in Europe. At present, she is a member of GS1 Advisory Council and GS1 Board Committee of Standards.
Highlights of the week

Plenary Speakers

Mark Holmes,
GS1 Global Office
Vice President, Standards Development

Mark joined GS1 this summer to lead and develop the GSMP team and workflow, and to operationalise GS1’s Best-in-Class Standards program. Mark will also coordinate GSMP-related governance committees, manage Intellectual Property matters, engage all standards stakeholders on matters of importance, and lead and/or contribute within other key projects. Mark has extensive expertise in driving value by balancing individual contributions, team leadership, and collaborating with cross-functional experts and developing executive relationships with key customers and business partners. He received his master’s in business administration from Bentley College and his bachelor’s degree in business administration from Indiana University. He is also certified in Transportation and Logistics from AST&L, and is a University of Rhode Island Supply Chain Advisory Board Member, where he also served as an MBA Adjunct Professor.

Miguel Lopera
GS1 Global Office
President & CEO

Miguel A. Lopera is President and Chief Executive Officer of GS1. He joined GS1 as CEO in April 2003.

Miguel Lopera brings to the organisation a wealth of division management, marketing and IT experience gained in every aspect of the FMCG business having spent 24 years with Procter and Gamble. Joining P&G as an IT analyst in 1979, he became IT Director of P&G Spain and later IT Director of P&G UK, Ireland and Scandinavia. In 1992, he changed career to Marketing. During the following years, he held various Marketing positions such as Marketing Director of Laundry Detergents - Europe, Marketing Director of Fabric & Home care in Spain and later was responsible for the Fabric & Home Care and Food & Beverages Divisions of P&G Spain & Portugal.

Miguel Lopera is a strong believer of Collaborative Commerce between Manufacturers and Retailers. Back in 1984, he created a Collaboration Programme between key retailers including Mercadona, Carrefour, Auchan and P&G Spain, based on multifunctional teams.

Miguel Lopera holds an Engineering Degree from the Polytechnic University of Madrid and an MBA from the “Instituto de Empresa” of Madrid.

Miguel Lopera joined the GS1 Management Board in April 2003 following his appointment as CEO of GS1. He also was CEO of GS1 US from January 2004 to May 2009.
Dr. Gerd Scheying  
*Center of Competence RFID@Bosch*  
*Director, Robert Bosch GmbH*

Gerd has studied chemistry and chemical engineering. He joined Bosch in 1999 after finishing his PhD in materials science, working for 4 years in Bosch’s Corporate Sector Research and Advance Engineering. Subsequently he was working as a materials expert in many Quality Management departments on various topics, ranging from root cause analysis to warranty issues. After executing a worldwide project in data management for Active Field Monitoring until 2011 he became senior project manager for RFID process implementation in Bosch’s business sector Mobility Solutions. 2012 he founded the Center of Competence RFID@Bosch with responsibility for RFID hardware specification, shop floor process automation by means of auto-ID methods and object identification schemes for all divisions and subsidiaries of Bosch worldwide.

Marianne Timmons  
*GS1 Global Office*  
*President, Industry Engagement*

Marianne Timmons is the President of Industry Engagement at GS1 Global Office where she is responsible for global activities in Retail, Apparel, Food Service, Healthcare, Transport and Logistics and related 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).

Prior to her role at GS1 Global Office, Marianne was a Vice President at Capgemini Consulting in the Consumer Products and Retail Practice where she focused on developing and implementing transformation strategies for retail organisations.
### Monday

**Using GPC and GLN to Map Locations of Manufacturers and Importers**

Demonstration of Foodgate’s initiative to map various locations of Manufacturers and Importers using GS1’s Global Product Classification (GPC) and Global Location Number (GLN) standards. Exposure to 3rd party tools and implementation processes for GPC and GLN.

**Speakers:** Olga Soboleva and Kamilla Kurmanova, (GS1 Russia), Denis Ayzikovich (Gate LLC)

**Time:** 12:30 – 13:30 (presentation 12:45 – 13:15)

**Location:** Private Dining Room accessible thru the Garden Restaurant, Ground Floor

**Who should attend:** Everyone

---

### Wednesday

**GDSN Major Release**

To share experiences and best practices on preparing for the GDSN Major Release

**Speakers:** Mark Widman

**Time:** 12:30 – 13:30 (presentation 12:45 – 13:15)

**Location:** Private Dining Room accessible thru the Garden Restaurant, Ground Floor

**Who should attend:** Everyone

---

### Tuesday

**Learn How to Communicate Business Procedures in a Standard Way**

Hear how GS1 Poland utilises a Business Process Modeling Notation (BPMN)-based methodology for graphically showing a company’s current business process. Plus, simulate how they could benefit if the company implemented GS1 standards.

**Speakers:** Anna Gawronska - Blaszczyk and Grzegorz Sokolowski (GS1 Poland)

**Time:** 13:00 – 14:00 (presentation 13:15 – 13:45)

**Location:** Private Dining Room accessible thru the Garden Restaurant, Ground Floor

**Who should attend:** Everyone

---

### Thursday

**GS1 Humanitarian Initiative**

Humanitarian need and financing has been growing exponentially in the last decade. There is an increasing flow of goods to increasingly more places in the world. Learn about the approach, current work, achievements, and future objectives of the GS1 Humanitarian Initiative.

**Speakers:** Yvette Madrid

**Time:** 12:30 – 13:30 (presentation 12:45 – 13:15)

**Location:** Private Dining Room accessible thru the Garden Restaurant, Ground Floor

**Who should attend:** Everyone
Don’t miss an exciting evening of networking, a delicious buffet dinner from around the world, a special “GS1’s Got Talent” Show and dancing. Like the American television show, GS1 will focus on our talented community to display their flair for entertainment.

**When:**
- 19:00 - Cocktails
- 20:00 - Dinner Buffet
- 20:30 - “GS1’s Got Talent” Show followed by a dance party

**Venue:**
Zazen Entertainment Lounge (on-site)

**Dress Code:**
Smart Casual
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFORMATIVE SESSION</td>
<td>Standards Development University – General Session (breakfast included)</td>
<td>Everyone</td>
<td>Universal Ballroom I &amp; II, Ground Floor</td>
</tr>
<tr>
<td>07:30 - 08:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GROUP SESSIONS</td>
<td>GDSN User Group</td>
<td>Everyone</td>
<td>Universal Ballroom V, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>GS1 Transport &amp; Logistics Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Identification Standards Maintenance Group (SMG)</td>
<td>Opted-in members only</td>
<td>Magnolia &amp; Sycamore, 1st Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td>10:30 - 11:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LUNCHEONS</td>
<td>ELS in GSMP Lunch</td>
<td>ELS Members only</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lunch &amp; Learn: Using GPC and GLN to Map Locations of Manufacturers and Importers</td>
<td>Everyone</td>
<td>Private Dining Room, Ground Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Networking Lunch</td>
<td>Everyone</td>
<td>Garden Restaurant, Ground Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: For more info, please refer to the session descriptions on the following pages
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30 - 17:30</td>
<td>EPCIS Core Business Vocabulary Mission-specific Work Group</td>
<td>Opted-in members only</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
<tr>
<td>13:30 - 17:30</td>
<td>GDSN User Group</td>
<td>Everyone</td>
<td>Universal Ballroom V, Ground Floor</td>
</tr>
<tr>
<td>13:30 - 17:30</td>
<td>GS1 Transport &amp; Logistics Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>13:30 - 17:30</td>
<td>Identification Standards Maintenance Group (SMG)</td>
<td>Opted-in members only</td>
<td>Magnolia &amp; Sycamore, 1st Floor</td>
</tr>
<tr>
<td>15:15 - 15:45</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
</tbody>
</table>

**EVENING**

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>18:00 - 19:00</td>
<td>Networking Cafe</td>
<td>Everyone</td>
<td>Alchemy Bar, 1st Floor</td>
</tr>
</tbody>
</table>
Informative Session

Standards Development
University – General Session

**Activity Type:** Education / Informative Q&A

**Session Objective:** Start off the week with important event updates, learn what’s new at GS1 Global Office and hear about an exciting successful GS1 standards implementation.

Breakfast to start at 7:30am / Session Presentation to start at 7:45am

**Speakers:** GSMP Team & various community members

**Time / Location:** 7:30 – 8:45 / Universal Ballroom I & II, Ground Floor

GDSN User Group

**Industries Impacted:** All Industries

**Activity Type:** Industry Engagement

**Business Value:**

- Prepare for the GDSN Major Release 3. New features will make it easier for all industries to adopt GDSN and flex it to suit their industry and will help improve your product data management.
- GDSN works by reducing the size of the ‘core’ item attributes to those applicable to any trade item, regardless of sector.
- Other sector-specific attributes can be added to the core at any time, creating additional flexibility in the network to suit the industry. This means companies can share data essential to their sector and business needs.

**Objective:** Engage the community in discussing GDSN topics focused on the GDSN Major Release and Network development. Meet with industry peers to discuss GDSN Major Release implementation considerations and decisions.

**Group Leader(s):** Alan Hyler, Pete Alvarez

**Time / Location:** 9:00 – 17:30 / Universal Ballroom V, Ground Floor

Group Sessions

EPCIS Core Business Vocabulary MSWG*

**Industries Impacted:** All industries

**Activity Type:** Standards Development

**Business Value:** EPCIS is a GS1 standard that enables trading partners to share information about the physical movement and status of products as they travel throughout the supply chain – from business to business and ultimately to consumers. It helps answer the “what, where, when and why” questions to meet consumer and regulatory demands for accurate and detailed product information.

**Objective:** Finalise technical solution for EPCIS event redaction and correction mechanism. This will be the Last Call Working Draft (LCWD) of EPCIS 1.2

**Restricted:** To those who have signed the GS1 Intellectual Property Policy and either this group’s Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

**Group Leader:** Gena Morgan

**Co-chairs:** Ralph Troeger (GS1 Germany), Andy Kennedy (FoodLogiQ)

**Time / Location:** 13:30 – 17:30 / Alder & Poplar, 1st Floor

GS1 Transport & Logistics Workshop

**Industries Impacted:** All Industries; Transport & Logistics; Customs

**Activity Type:** Industry Engagement

**Business Value:** As a manufacturer, retailer or logistics service provider, you need to know exactly where your shipments of goods are at any time, where they have come from, and when and where they are due to arrive. The use of GS1 standards gives you accurate up-to-date information about all these matters so that you can make good decisions for your business.

**Session Objective:** Connecting People, Systems and Things. Increase awareness of GS1 standards within User community and GS1 MO community. HEAR about the efficiency gains companies are achieving thanks to the use of the GS1 System.

**Group Leader:** Jaco Voorspuij, Audrey Kramer

**Time / Location:** 9:00 – 17:30 / Universal Ballroom III, Ground Floor
Identification Standards Maintenance Group (SMG)

Industries Impacted: All Industries

Activity Type: Standards Development

Business Value: GS1 Identification has provided benefits to consumers around the world for over thirty years. There are nine GS1 Identification Keys to identify things such as trade items, parties, locations, logistic units, assets, and more. In addition, there are approximately 100 GS1 Identification Key attributes for things such as serialization, batch or lot identification of trade item, weights and measurements, dates, etc. All of these are defined for global implementation. Beyond the data standards, the Identification SMG maintains AIDC Application Standards where GS1 decides what GS1 identification and AIDC data carrier are used for a specific business application.

Session Objective: Maximise face-to-face session by discussing Work Requests which need more active discussion and workshop facilitation to address business challenges.

Restricted: To those who have signed the GS1 Intellectual Property Policy and either this group’s Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

Group Leader(s): John Ryu

Co-chairs: Xavier Barras (GS1 France), Nadine Radomski (Dean Foods)

Time / Location: 9:00 – 17:30 / Magnolia & Sycamore, 1st Floor

Lunch Options

ELS in GSMP Lunch.
Requirement: ELS Members Only
Time / Location: 12:30 - 13:30 / Hazel & Pine, 1st Floor

Lunch & Learn: Using GPC and GLN to Map Locations of Manufacturers and Importers.
See page 12 for details
Time / Location: 12:30 - 13:30 / Private Dining Room accessible thru the Garden Restaurant, Ground Floor

Networking Lunch.
Time / Location: 12:30 - 13:30 / Garden Restaurant, Ground Floor

Evening

Networking Café
Time / Location: 18:00 – 19:00 / Alchemy Bar, 1st Floor
**Tuesday**  
*October 13, 2015*

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INFORMATIVE SESSION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:00 - 11:00</td>
<td>Plenary</td>
<td>Everyone</td>
<td>Universal Ballroom V &amp; VI, Ground Floor</td>
</tr>
<tr>
<td>11:00 - 11:30</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td><strong>MORNING GROUP SESSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:30 - 13:00</td>
<td>Apparel, Fashion &amp; Footwear Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom I &amp; II, Ground Floor</td>
</tr>
<tr>
<td></td>
<td>eCom SMG</td>
<td>Opted-in members only</td>
<td>Hazel, 1st Floor</td>
</tr>
<tr>
<td></td>
<td>Global Master Data (GMD SMG) IP Restricted Work Order Discussions</td>
<td>Opted-in members only</td>
<td>Universal Ballroom IV, Ground Floor</td>
</tr>
<tr>
<td></td>
<td>GS1 Transport &amp; Logistics Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td></td>
<td>Identification Standards Maintenance Group (SMG)</td>
<td>Opted-in members only</td>
<td>Magnolia &amp; Sycamore, 1st Floor</td>
</tr>
<tr>
<td><strong>LUNCHEONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:00 - 14:00</td>
<td>Lunch &amp; Learn: Learn How to Communicate Business Procedures in a Standard Way</td>
<td>Everyone</td>
<td>Private Dining Room, Ground Floor</td>
</tr>
<tr>
<td></td>
<td>Networking Lunch</td>
<td>Everyone</td>
<td>Garden Restaurant, Ground Floor</td>
</tr>
</tbody>
</table>

*Note: For more info, please refer to the session descriptions on the following pages*
## Tuesday

**October 13, 2015**

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AFTERNOON GROUP SESSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:00 - 18:00</td>
<td>Apparel, Fashion &amp; Footwear Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom I &amp; II, Ground Floor</td>
</tr>
<tr>
<td>14:00 - 18:00</td>
<td>eCom SMG</td>
<td>Opted-in members only</td>
<td>Hazel, 1st Floor</td>
</tr>
<tr>
<td>14:00 - 18:00</td>
<td>Global Product Classification (GPC) SMG</td>
<td>Opted-in members only</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
<tr>
<td>14:00 - 18:00</td>
<td>GS1 Transport &amp; Logistics Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>14:00 - 16:00</td>
<td>Unique Identification Pilot</td>
<td>Everyone</td>
<td>Universal Ballroom V &amp; VI, Ground Floor</td>
</tr>
<tr>
<td>16:30 - 18:00</td>
<td>Mobile Scanning &amp; Digital Shelf (MDID) MSWG</td>
<td>Opted-in members only</td>
<td>Universal Ballroom V &amp; VI, Ground Floor</td>
</tr>
<tr>
<td>16:00 - 16:30</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td><strong>EVENING</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:00 - 23:00</td>
<td>Networking Night Dinner</td>
<td>Everyone</td>
<td>Zazen Entertainment Lounge</td>
</tr>
</tbody>
</table>
Informative Session

Plenary Session

*Time / Location:* 09:00-11:00 / Universal Ballroom V & VI, Ground Floor

Group Sessions

Apparel, Fashion & Footwear Workshop

*Industries Impacted:* Retail - apparel; Retail - general merchandise

*Activity Type:* Industry Engagement

*Business Value:* Today’s apparel consumers expect to get the right product in the right place at the right time. It can be a challenge to increase the speed-to-market while keeping track of items with many different attributes like type, size, colour, style and season. GS1 standards, including eCom and EPC/RFID tagging at the item-level, greatly improve inventory accuracy and stock flow, which ultimately drive sales.

*Objective:* Experts and discussion panels will explain how future trends are already changing the face of the apparel, footwear, sportswear and fashion industry - and what your company can do to get in front of these challenges. Opportunity for all Apparel sector stakeholders to share best practices, discuss common needs and requirements in terms of standards, solutions and global collaboration. This workshop is a must for those wanting to learn how the apparel industry is benefiting from GS1 standards adoption and to hear about best practices. Topics include EPC/RFID, Data Exchange, Product Master Data and Traceability.

*Speakers:* Clay E. Hickson (Worldwide Responsible Accredited Production (WRAP))
Jon Wright (River Island)
Hans-Petter Hübert (Moods of Norway)
Harry van der Zee (Micro Fashion)

*Group Leader:* Enzo Blonk

*eCom Standard Maintenance Group (SMG)*

*Industries Impacted:* All industries

*Activity Type:* Standards Development

*Business Value:* GS1 eCom provides global standards for electronic business messaging that allow automatic electronic transmission of agreed business data between trading partners. This automation ensures that the exchange is done in rapid, efficient and accurate manner.

*Objective:* The group will provide advice on strategic topics and operational issues for GS1 eCom. Any recommendation from the group requiring operational development will follow due process and will be carried out by the group or department designated.

*Restricted:* To those who have signed the GS1 Intellectual Property Policy and either this group’s Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

*Group Leader:* Jean-Luc Champion

*Co-chairs:* Natascha Rossner (GS1 France), Tom Eric Schmidt (August Storck KG)

*Time / Location:* 11:30 - 18:00 / Hazel, 1st Floor

---

**Tuesday**

**October 13, 2015**
Global Master Data (GMD) SMG*

**Activity Type:** Standards Development  

**Business Value:** This SMG will process all applicable work requests to maintain the GS1 Master Data standards. The primary focus is the standards used by the GDSN and GS1 Source networks. The GMD SMG also acts as a pool of experts for all GDSN and GS1 Source work groups and coordinates with associated Mission Specific work groups.

**Objective:** Discuss and resolve issues around Work Order 14-140 Review all of the Major Release validation rules. Determine which are applicable to components. Create new validations for components. Discuss and resolve issues around Work Order 15-002 That asks to Modify current attribute organicClaimAgencyCode from a Code List to a String (free form Text). This would be consistent with the attribute certificationAgency in the Certification Information Module.

**Restricted:** To those who have signed the GS1 Intellectual Property Policy and either this groups Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

**Group Leader:** Justin Childs  

**Time / Location:** 11:30 - 13:00 / Universal Ballroom IV, Ground Floor

Global Product Classification (GPC) SMG*  

**Activity Type:** Standards Development  

**Business Value:** The GS1 Global Product Classification (GPC) standard helps global trading partners to group products in the same way, everywhere in the world. The resulting common business language is clear and instantly understandable. The building block of GPC is a product code known as a brick. There are bricks for everything from a car to a bottle of milk. The highest level of the classification is a segment, which is defined as a particular industry. For example, a bottle of milk belongs to the food, beverages and tobacco segment.

**Objective:** The GPC SMG develops and maintains the GS1 global product classification system. Development & motion-to-community review of WRs to be included in the GPC December-2015 Release Attend this session to provide input to the development of the standard to solve specific business problems including reviewing the current GPC scorecard and processing WRs to be included in the GPC December-2015 Release.

**Restricted:** To those who have signed the GS1 Intellectual Property Policy and either this groups Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

**Group Leader:** Mike Mowad  

**Co-chairs:** Scott Brown (GS1 US), Werner Kolb (Unilever), Reinier Prenger (GS1 Netherlands)  

**Time / Location:** 14:00 - 18:00 / Alder & Poplar, 1st Floor

---

*Global Master Data (GMD) SMG* and *Global Product Classification (GPC) SMG* are at the front of the document.
Tuesday
October 13, 2015

GS1 Transport & Logistics Workshop

*Industries Impacted:* All Industries; Transport & Logistics; Customs

*Activity Type:* Industry Engagement

*Business Value:* As a manufacturer, retailer or logistics service provider, you need to know exactly where your shipments of goods are at any time, where they have come from, and when and where they are due to arrive. The use of GS1 standards gives you accurate up-to-date information about all these matters so that you can make good decisions for your business.

*Session Objective:* Connecting People, Systems and Things. Increase awareness of GS1 standards within User community and GS1 MO community. HEAR about the efficiency gains companies are achieving thanks to the use of the GS1 System.

*Speakers (throughout the 2-day workshop):*
  - Sergio Barberino (P&G)
  - Martin Kleinhempel (Ultralogistik) & Fred Kempkes (Unilever)
  - Carlo Bouw (van Dalen Transport)
  - Karl Åkerlund (Swedish Rail) & Seppo Mäkitupa (Finnish Rail)
  - Prof Halina Brdulak (Warsaw School of Economics)
  - Piotr Frackowiak (Baltic Container Terminal)
  - Hans Georg Lohl (BUNDESVERBAND DER KURIER-EXPRESS-POST-DIENSTE e.V.)
  - Ben van Scherpenzeel (Port of Rotterdam)
  - David Quesada (Enide)
  - Ed Ordway (INTTRA)
  - Frank Knoors (Logit One)
  - Marcin Hajdul (ILIM)
  - Mats Björkqvist (GS1 Sweden)
  - Andreas Fuessler (GS1 Germany)
  - Sabine Klaeser (GS1 Germany)

*Group Leader:* Jaco Voorspuij, Audrey Kramer

*Time / Location:* 14:00 - 18:00 / Universal Ballroom III, Ground Floor

Identification Standards Maintenance Group (SMG)*

*Industries Impacted:* All industries

*Activity Type:* Standards Development

*Business Value:* GS1 Identification has provided benefits to consumers around the world for over thirty years. There are nine GS1 Identification Keys to identify things such as trade items, parties, locations, logistic units, assets, and more. In addition there are approximately 100 GS1 Identification Key attributes for things such as serialization, batch or lot identification of trade item, weights and measurements, dates, etc. All of these are defined for global implementation. Beyond the data standards, the Identification SMG maintains AIDC Application Standards where GS1 decides what GS1 identification and AIDC data carrier are used for a specific business application.

*Session Objective:* Maximise face-to-face session by discussing Work Requests which need more active discussion and workshop facilitation to address business challenges.

*Restricted:* To those who have signed the GS1 Intellectual Property Policy and either this groups Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

*Group Leader:* John Ryu

*Co-chairs:* Xavier Barras (GS1 France), Nadine Radomski (Dean Foods)

*Time / Location:* 11:30 - 13:00 / Magnolia & Sycamore, 1st Floor
**Mobile Scanning & Digital Shelf (MDID) MSWG**

**Industries Impacted:** Retail - consumer packaged goods, fresh foods, general merchandise; Healthcare

**Activity Type:** Standards Development

**Business Value:** Enabling manufacturers and retailers to provide consumers with more accurate data for the specific product they are holding, seeing in a store or any other environment.

**Objective:**
- Help set the direction of the MDID work group and develop insights to resources needed to support this work group when it re-initiates its work.
- Work group alignment on the next standards development phase and objectives, including milestone timeline
- Review impact of potential senior level direction on GS1 Standards and product variation management
- Develop plan to deliver standards and supporting materials to achieve scheduled objectives

**Restricted:** To those who have signed the GS1 Intellectual Property Policy and either this groups Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

**Group Leader(s):** Michael Sarachman, Scott Gray

**Co-chairs:** Erin Riggs (Proctor & Gamble), Tim Marsh (Marsh Consulting Ltd.)

**Time / Location:** 16:30 - 18:00 / Universal Ballroom V & VI, Ground Floor

---

**Unique Identification Pilot**

**Activity Type:** Industry Engagement

**Business Value:** The retail industry is undergoing a massive transformation, with traditional retail companies aggressively establishing and expanding their online presence while focusing on the seamless shopping experience demanded by consumers. At the same time, pure-play e-commerce companies continue to increase their influence on how retail is conducted; a trend that will continue to grow. The number of product variations have increased to meet both consumer expectations and new regulatory issues, and rapidly expanding online marketplaces now support literally millions of new “sellers.” Unique product identification is foundational to the GS1 system of standards, and must be strengthened in order to ensure these standards enable both B2B (supply chain) and B2C (e-commerce) business processes. The GS1 product identification system has worked extremely well for over 40 years but the combination of marketplace factors and changes to the regulatory environment are requiring an improved approach. Given the importance of this topic (often referred to as NGPI), and the amount of time already invested by the industry, GS1 and The Consumer Goods Forum came together in June to issue an RFP and select a third party consulting partner (Capgemini) to assist in this industry wide pilot process.

**Session Objective:** To share Pilot learnings on impact to business processes and stakeholders, as well as technology implications for both proposed solutions.

**Group Leader(s):** Elena Tomanovich, Andrew Hearn, Pete Alvarez

**Time / Location:** 14:00 – 16:00 / Universal Ballroom V & VI – Ground Floor
Tuesday
October 13, 2015

Lunch Options

Lunch & Learn - Learn How to Communicate Business Procedures in a Standard Way (GS1 Poland)
See page 12 for details

Time / Location: 13:00 – 14:00 / Private Dining Room accessible thru the Garden Restaurant, Ground Floor

Networking Lunch

Time / Location: 13:00 – 14:00 / Garden Restaurant, Ground Floor

Evening

Networking Dinner

Time / Location: 19:00 – 23:00 / Zazen Entertainment Lounge, Lower Level
See page 13 for details
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 10:30</td>
<td>Fresh Foods Industry Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom IV, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 10:30</td>
<td>Global Traceability Standard 2</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GS1 Digital Asset Management (DAM)</td>
<td>Signed the GS1 Contribution Declaration Form</td>
<td>Universal Ballroom II, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GS1 eCom Advisory Team</td>
<td>Group Members</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GS1 Innovation Network &amp; the Future of the GS1 Identification System</td>
<td>Everyone</td>
<td>Universal Ballroom V &amp; VI, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>Technical Industries Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom I, Ground Floor</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td>11:00 - 12:30</td>
<td>Joint Session: Fresh Foods Workshop &amp; Global Traceability Standard 2</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
</tbody>
</table>

**LUNCHEONS**

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30 - 13:30</td>
<td>Co-chair &amp; Governance Group Lunch with, GS1 CEO</td>
<td>Co-chairs &amp; Members</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Lunch &amp; Learn: GDSN Major Release</td>
<td>Everyone</td>
<td>Private Dining Room, Ground Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Networking Lunch</td>
<td>Everyone</td>
<td>Garden Restaurant, Ground Floor</td>
</tr>
</tbody>
</table>

*Note: For more info, please refer to the session descriptions on the following pages*
### Afternoon Group Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Event</th>
<th>Who May Attend</th>
<th>Room, Floor</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30 - 17:30</td>
<td>GS1 eCom Advisory Team</td>
<td>Group Members</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
<tr>
<td>13:30 - 17:30</td>
<td>Omni-Channel MO Interest Group</td>
<td>MO only session</td>
<td>Universal Ballroom V, Ground Floor</td>
</tr>
<tr>
<td>13:30 - 17:30</td>
<td>Tagged Item Performance Protocol (TIPP) MSWG</td>
<td>Opted-in members only</td>
<td>Magnolia &amp; Sycamore, 1st Floor</td>
</tr>
<tr>
<td>15:15 - 15:45</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td>15:45 - 17:30</td>
<td>Fresh Foods Industry Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom IV, Ground Floor</td>
</tr>
<tr>
<td>15:45 - 17:30</td>
<td>Global Traceability Standard 2</td>
<td>Everyone</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
</tbody>
</table>

### Evening

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Event</th>
<th>Who May Attend</th>
<th>Room, Floor</th>
</tr>
</thead>
<tbody>
<tr>
<td>19:00 - 21:00</td>
<td>Solution Provider Dinner</td>
<td>Solution Providers only</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
</tbody>
</table>
Wednesday
October 14, 2015

Group Sessions

Fresh Foods Industry Workshop

*Industries Impacted:* Retail - fresh foods

*Activity Type:* Industry Engagement

*Business Value:* GS1 standards help you trace fresh foods from farm to fork. Information can be shared throughout the supply chain to support your business needs and vouch for food safety. You can retrieve data to satisfy safety regulations, use as a baseline for replenishment strategies and ensure overall quality while eliminating waste.

*Objective:* Learn about implementations taking place in the fresh sectors which are enhancing the industries supply chain. This group will outline and begin developing training programs and marketing material to drive adoption of GS1 standards in Fruit & Vegetable and Fish sectors.

*Speakers:*
Coline Donon (GS1 GO)  
Klaus Förderer (GS1 Germany)  
Denis O’Brien (GS1 Ireland)  
Angela Schilling Schmitz (GS1 Germany)  
Norbert Roehl (Edeka)  
Radbout Buijs (Nature’s Pride)  
Pere Rosell (GS1 Spain)

*Group Leader:* Greg Rowe

*Time / Location:* 9:00 - 10:30 & 15:45 - 17:30 / Universal Ballroom IV, Ground Floor

GS1 Digital Asset Management (DAM)*

*Industries Impacted:* All industries

*Activity Type:* Industry Engagement

*Business Value:* Digital assets and their associated data, prove to be invaluable to organisations for their B2C processes such as, ecommerce applications (online sales), smart device apps (more detailed product information retrieval), in-store kiosks, social media and traditional print.

*Objective:* The objective of this group is to continually review business issues that relate to any digital asset type, discuss the business issues with the greatest industry impact and recommend solutions.

*Restricted:* To those who have signed the GS1 Digital Asset Management (DAM) - GS1 Contribution Declaration Form, this form must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

*Group Leader:* Owen Strouse

*Co-chairs:*

*Time / Location:* 9:00 - 12:30 / Universal Ballroom II, Ground Floor

GS1 eCom Advisory Team*

*Activity Type:* Industry Engagement

*Business Value:* GS1 eCom provides global standards for electronic business messaging that allow automatic electronic transmission of agreed business data between trading partners. This automation ensures that the exchange is done in rapid, efficient and accurate manner.

*Objective:* The group will provide advice on strategic topics and operational issues for GS1 eCom. Any recommendation from the group requiring operational development will follow due process and will be carried out by the group or department designated.

*Restricted:* Team members only - if you wish to join the team contact Anders Grangard at anders.grangard@gs1.org

*Group Leader:* Anders Grangard

*Co-chairs:* Tome Eric Schmidt (Storck), Roman Strand (GS1 Germany)

*Time / Location:* 9:00 - 17:30 / Alder & Poplar, 1st Floor
GS1 Innovation Network & the Future of the GS1 Identification System

*Industries Impacted:* All Industries

**Activity Type:** Education

**Business Value:** This session will be presenting an approach to increasing global collaboration and extending our innovative and creative capacity. We will discuss different sources of innovation, Design Thinking, and crowdsourcing. There will be a presentation by Jacek Pucher, GS1 Poland. The Megatrends 2015 report by Ernst & Young lists six trends that will have far-reaching impact on business, economies, industries, societies and individuals: 1. Digital future, 2. Entrepreneurship rising, 3. Global marketplace, 4. Urban world, 5. Resourceful planet, 6. Health reimagined. The Future Value Chain 2022 report by the Consumer Goods Forum and Capgemini selects five megatrends with the highest relevance for the consumer goods and retail industry: 1. Health and wellness, 2. Fight for resources, 3. Sustainability, 4. Digital world and 5. Future working.

Both reports confirm that global changes are happening that will have major impact on the way consumers behave and on the way companies do business. New requirements will emerge, and existing requirements will change or be addressed in entirely new ways.

**Objective:** See the future plans for the GS1 Innovation Network – InZone and help us define the future GS1 Identification System!

We have been talking with experts from inside and outside GS1 to define the future GS1 identification system, in light of the above vision of the future. GS1 plans to publish a draft report ‘GS1 Identification Roadmap, 2020-2025’ at the end of 2015. Please join this session to add your insights.

**Group Leader(s):** Coen Janssen, April Cason, Adam Radziszewski

**Time / Location:** 9:00 – 12:30 / Universal Ballroom V & VI, Ground Floor

---

Omni-Channel MO Interest Group*

*Industries Impacted:* All Industries

**Activity Type:** Industry Engagement

**Business Value:** The retail industry is quickly responding to the changing habits of consumers, who switch seamlessly between in-store and e-commerce channels while expecting a consistent shopping experience. GS1 standards are helping the retail sector integrate store operations, delivery and inventory management to meet the challenges of the new omni-channel marketplace and satisfy the expectations of consumers before, during and after their purchase.

**Objective:** This session’s purpose is to socialise recently released materials, establish action plans for the coming year, and share implementation success stories. MO attendees will have the opportunity to learn from and share success stories with other MOs, as well as establish action plans for the coming year.

**Restricted:** GS1 Member Organisations only

**Group Leader:** Robert Beideman

**Time / Location:** 13:30 – 17:30 / Universal Ballroom V, Ground Floor
Global Traceability Standard 2

*Industries Impacted:* All industries

*Activity Type:* Industry Engagement

*Business Value & Background:* The Global Traceability Standard (GTS) V1 built a common framework 8 years ago to support full chain traceability, bringing together the physical (AiDC) and the information (EDI) flow. GTS V1 is now a reference to design and assess traceability systems in more than 60 countries.

In recent years, technology advances have brought new possibilities to connect data bases and search for information in the “cloud”, for example, event-based traceability using EPCIS. GTS V2 will build upon V1 to address the growing challenge of interoperability between traceability services and systems based on GS1 standards.

*Objective:* The Global Traceability Standard morning session is open to everyone and the afternoon session will serve as the official kick off meeting for those who have joined the WG. Meeting goals include alignment on the scope including addressing major open questions (e.g., what is interoperability, how will we support backward compatibility, should an updated Global Traceability Checklist be integrated directly into the standard.)

*Speakers:*
- Diane Taillard (GS1 GO)
- Martin Hörberg (ICA)
- Karolin Harsanji (GS1 Sweden)
- Craig Repec (GS1 GO)
- Scott Gray (GS1 GO)

*Group Leader(s):* John Ryu, Diane Taillard

*Time / Location:* 9:00 - 10:30 & 15:45 - 17:30 / Universal Ballroom III, Ground Floor

Joint Session: Fresh Foods & Global Traceability Standard 2

*Industries Impacted:* All industries

*Activity Type:* Industry Engagement

*Business Value & Background:* This joint session will maximise both Fresh Foods and Global Traceability Standard 2 (GTS2) communities time, by providing an opportunity to learn and share challenges, market drivers and best practices. There will be a panelist session to ask questions and also in the afternoon attendees will hear about the formation of GTS2 and get involved from the beginning.

*Speakers:*
- Marcin Dopierala, (Biedronka)
- METRO AG, Jens Kungl (Metro)
- Diane Taillard, John Ryu, Scott Gray (GS1 GO)
- Round Table: Biedronka, Edeka, METRO AG, FrugiCom, Nature’s Pride

*Group Leader(s):* John Ryu, Diane Taillard

*Time / Location:* 11:00 - 12:30 & 13:30 - 15:15 / Universal Ballroom III, Ground Floor
Technical Industries Workshop

**Activity Type:** Industry Engagement

**Business Value:** This initiative focuses on the use of global standards for identification of parts and assets in 5 interconnected sectors which are Defence, Energy, Engineering, Mining and Mass Transit (aerospace, automotive, maritime & rail).

The benefits lie in the increased efficiency of business processes both within each sector and even more between these subsectors, such as in Spare Parts Management, Maintenance & Repair Operations, Direct Parts Marking and Digital Factory (aka Industry 4.0).

A large majority of companies in these sectors operate globally and thus require global solutions.

**Objective:** Learn about the challenges of this new global sector and how GS1 standards have started to contribute to the supply chain efficiency (a.o. through member companies’ case study presentations). See and hear how the supply chains in this sector and its subsectors are tightly connected and how a standardised parts and assets identification system will be the basis for the 4th industrial revolution (Industry 4.0 or Connected Industry). After a general introduction into this new sector, this sessions will focus mainly on discussions before, during and after the presentation of some compelling case studies by member companies.

**Group Leader:** Enzo Blonk

**Co-chairs:** Daniel Dünnebacke (GS1 Germany)

**Time / Location:** 9:00 – 12:30 / Universal Ballroom I, Ground Floor

Tagged Item Performance Protocol (TIPP) MSWG*

**Activity Type:** Standards Development

**Business Value:** Electronic Product Code (EPC®)-enabled item-level Radio Frequency Identification (RFID) is driving visibility and efficiency across the retail supply chain. It plays a critical role in creating a seamless omni-channel customer experience by enabling retailers to:

- increase inventory accuracy
- decrease out-of-stocks
- improve loss detection
- increase full price sales

Brand owners are also implementing EPC/RFID, gaining supply chain inventory visibility, improving receiving and order fulfilment performance and improving margins.

RFID tag performance is critical to successful RFID implementation.

**Objective:** This work group will focus on the identification and validation of RFID performance requirements of retailers and manufacturers, to drive toward a common system of expressing those requirements. We are working toward the development of a grading system to express RFID performance requirements to aid in roll out and implementation of RFID.

**Restricted:** To those who have signed the GS1 Intellectual Property Policy and either this group’s Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.

**Group Leader(s):** Paul Dietrich & Michael Sarachman

**Time / Location:** 13:30 – 17:30 / Magnolia & Sycamore, 1st Floor
Wednesday
October 14, 2015

Lunch Options

Co-chair & Governance Group Lunch with, GS1 CEO

Restricted: Co-chairs & Members

Time / Location: 12:30 – 13:30 / Hazel & Pine, 1st Floor

Lunch and Learn: GDSN Major Release

See page 12 for more details.

Time / Location: 12:30 – 13:30 / Private Dining Room accessible thru the Garden Restaurant, Ground Floor

Networking Lunch

Time / Location: 12:30 – 13:30 / Garden Restaurant, Ground Floor

Evening

Solution Provider Dinner*

Restricted: SP’s only

Time / Location: 19:00 / Hazel & Pine, 1st Floor
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MORNING GROUP SESSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>Apparel MO Interest Group</td>
<td>MO only session</td>
<td>Universal Ballroom I, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 10:30</td>
<td>Data Quality: GS1 Logger</td>
<td>MO only session</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GLN Allocation Rules MSWG</td>
<td>Opted-in members only</td>
<td>Hazel, 1st Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GS1 eCom Healthcare Harmonisation Project</td>
<td>Signed the GS1 Contribution Declaration Form</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>GTIN+ on the Web</td>
<td>Everyone</td>
<td>Universal Ballroom V, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>Sustainability Workshop</td>
<td>Everyone</td>
<td>Universal Ballroom VI, Ground Floor</td>
</tr>
<tr>
<td>09:00 - 12:30</td>
<td>Global Traceability Standard 2</td>
<td>Everyone</td>
<td>Universal Ballroom IV, Ground Floor</td>
</tr>
<tr>
<td>10:30 - 11:00</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td>11:00 - 12:30</td>
<td>Data Quality: Master Data Services</td>
<td>MO only session</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td><strong>LUNCHEONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Lunch &amp; Learn: GS1 Humanitarian Initiative</td>
<td>Everyone</td>
<td>Private Dining Room, Ground Floor</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Networking Lunch</td>
<td>Everyone</td>
<td>Garden Restaurant, Ground Floor</td>
</tr>
</tbody>
</table>

Note: For more info, please refer to the session descriptions on the following pages
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30 - 15:15</td>
<td>Standards Development University</td>
<td>MO only Session</td>
<td>Universal Ballroom III, Ground Floor</td>
</tr>
<tr>
<td>15:15 - 15:30</td>
<td>Coffee Break</td>
<td>Everyone</td>
<td>Universal Ballroom Foyer, Ground Floor</td>
</tr>
<tr>
<td>15:30 - 17:30</td>
<td>Architecture Group</td>
<td>AG Members</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
<tr>
<td>15:30 - 17:30</td>
<td>GS1 eCom Healthcare Harmonisation Project</td>
<td>Signed the GS1 Contribution Declaration Form</td>
<td>Alder &amp; Poplar, 1st Floor</td>
</tr>
</tbody>
</table>
Group Sessions

**Architecture Group***

*Activity Type*: Standards Development Governance  
*Objective*: The purpose of the Architecture Group is to develop the GS1 System Architecture and ensure the technical integrity of the GS1 System and the consistent, efficient inter-operation of the various parts of the system.  
*Restricted*: AG Members  
*Group Leader*: Henri Barthel  
*Co-chairs*: Vera Feuerstein (Nestle); Sue Schmid (GS1 Australia)  
*Time / Location*: 15:00 - 17:00 / Hazel & Pine, 1st Floor

**GS1 eCom Healthcare Harmonisation Project***

*Activity Type*: Standards Development  
*Business Value*: In the healthcare sector GS1 eCom is widely used by manufacturers, hospitals, pharmacies, Group Purchasing Organisation (GPO) and logistics providers. The widespread use has sometimes led to differences in interpretation and application. To alleviate this, GS1 has produced a process model, the Healthcare Interoperability Model and set of global implementation guidelines.  
*Objective*: The project is developing a framework for GS1 eCom standards so they can be used throughout the Global Healthcare supply chain. The focus of this session is to provide deployment support for the published global harmonised guidelines. Agreed deployment work plan, all phase 2 comments resolved.  
*Requirement*: Companies who have signed the GS1 Contribution Declaration Form that was created specifically for the GS1 eCom Healthcare Harmonisation Guidelines group, the GS1 IP Policy or GS1 Automatic Opt-in Form does not replace this form or act in its place.  
*Group Leaders*: Michael Sarachman, Coen Janssen  
*Co-chair*: Dan Clark (GS1 Canada)  
*Time / Location*: 9:00 – 12:30 / Hazel, 1st Floor

**GLN Allocation Rules MSWG***

*Activity Type*: Standards Development  
*Business Value*: The GLN is an Identification Key that enables consistent location identification and information exchange that is globally unique, multi-sectoral, and recognised internationally. The GLN simplifies transactions and other communications by eliminating the need to transmit location details by simply referencing the GLN identifier. GLN Allocation Rules ensure parties communicate relevant changes to their trading partners, facilitating flawless execution.  
*Objective*: This group will complete GLN Allocation Rules Guideline content and develop an implementation plan.  
*Restricted*: To those who have signed the GS1 Intellectual Property Policy and either this groups Explicit Opt-In Agreement or GS1 Automatic Opt-In must be submitted by your company before attending, please visit the GS1 Registration Desk for assistance.  
*Group Leaders*: Anders Grangard  
*Co-chair*: Dan Clark (GS1 Canada)  
*Time / Location*: 9:00 – 12:30 / Alder & Poplar, 1st Floor

**GTIN+ on the Web**

*Activity Type*: Education  
*Business Value*: The GTIN+ on the Web project set the foundation to make it easier for consumers to discover products, provide consistent and accurate information about them on the Web.  
*Objective*: Overview of the GTIN + OTW Standard and Guideline, Deployment Tools and Rollout Plan. Learn about the GTIN+ on the Web standards and Guideline. Learn about the importance of this initiative to your organisation. Learn about available implementation tools and future plans.  
*Group Leader*: Eric Kauz  
*Time / Location*: 9:00 – 12:30 / Universal Ballroom V & VI, Ground Floor
Sustainability Workshop

**Activity Type:** Education

**Objective:** Learn about the recently launched UNGC/ITC Farm Reporting Portal and hear a presentation on the Food and Drink Futures 2025 report which identifies and responds to new food system challenges and describes more resilient supply chains.

**Agenda:**

- Food Futures, a glimpse into the future of the Food Supply Chain – presenter Will Schreiber 3Keel
- The Global Farm Reporting Portal
- Food Loss Waste including a presentation on REFRESH - EU-project to reduce food waste across Europe
- Discussion on Open Data in the Agricultural Sector

**Group Leader:** Jim Bracken

**Time / Location:** 9:00 – 12:30 / Universal Ballroom VI, Ground Floor

---

Global Traceability Standard 2

**Activity Type:** Industry Engagement

**Business Value & Background:** The Global Traceability Standard (GTS) V1 built a common framework 8 years ago to support full chain traceability, bringing together the physical (AIDC) and the information (EDI) flow. GTS V1 is now a reference to design and assess traceability systems in more than 60 countries. In recent years, technology advances have brought new possibilities to connect databases and search for information in the “cloud”, for example, event-based traceability using EPCIS. GTS V2 will build upon V1 to address the growing challenge of interoperability between traceability services and systems based on GS1 standards.

**Objective:** The Global Traceability Standard morning session is open to everyone and the afternoon session will serve as the official kick off meeting for those who have joined the WG. Meeting goals include alignment on the scope including addressing major open questions (e.g., what is interoperability, how will we support backward compatibility, should an updated Global Traceability Checklist be integrated directly into the standard.)

**Group Leader:** John Ryu

**Time / Location:** 9:00 – 12:30 / Universal Ballroom IV, Ground Floor
MO-Only Sessions

Apparel MO Interest Group*

**Activity Type:** Industry Engagement  
**Industries Impacted:** Retail - apparel  
**Objective:** Face-to-face version of monthly group web meeting allowing for a more interactive discussion on a wide range of current topics.  
**Restricted:** GS1 Member Organisations  
**Group Leader(s):** Enzo Blonk  
**Time / Location:** 9:00 – 12:30 / Universal Ballroom I, Ground Floor

Data Quality: GS1 Logger*

**Activity Type:** Education  
**Business Value:** Learn how GS1 Member Organisations can provide the infrastructure as a value added service and how GS1 partners can benefit from implementing the solution.  
**Objective:** During the session you will have a full insight to GS1 Logger for Staff service enabling you to authenticate and validate GS1 ID keys in an efficient way but on a large scale. A tool that contributes to improve data quality and ensure GS1 system integrity.  
**Restricted:** GS1 Member Organisations  
**Group Leader:** David Kétszeri (GS1 Hungary), Mark Widman  
**Time / Location:** 9:00 – 10:30 / Universal Ballroom III, Ground Floor

Data Quality: Master Data Services*

**Activity Type:** Education  
**Business Value:** Data Quality is a key enabler of an efficient supply chain and it can bring real savings to Organisations. With the growth of Data Synchronisation adoption and the need for better B2C information, the community is looking for techniques and procedures to increase and maintain Data Quality in order to bring about projected supply chain savings and provide a trusted source of data to the consumer. As more information is exchanged among trading partners, the need for on-going sustainable Data Quality tools intensifies.  
**Objective:** During the session you will learn how to position a GS1 Member Organization with capabilities to monitor, measure, inform, educate, and assist their community addressing the quality of data. The focus is on the measuring the critical attributes for B2B, Physical Measurement Comparison, and B2C (EU1169) and will audit and monitor the data using data quality tests covering completeness, dependency, and accuracy in the context of GDSN and GS1 Source Standards.  
**Restricted:** GS1 Member Organisations  
**Group Leader:** Kurt Herregodts (GS1 Belgium & Luxembourg), Mark Widman  
**Time / Location:** 11:00 – 12:30 / Universal Ballroom III, Ground Floor

Standards Development University – MO only Session*

**Activity Type:** Education  
**Objective:** Member Organisations - learn what’s new at GS1 Global Office; share important updates and or success stories with fellow MOs; hear about recent exciting standards implementations.  
**Restricted:** Session is reserved for Member Organisations Only  
**Group Leader:** Eileen Harpell  
**Time / Location:** 13:30 - 14:30 / Universal Ballroom III, Ground Floor
Lunch

Lunch and Learn: GS1 Humanitarian Initiative
See page 12 for more details

Time / Location: 12:30 – 13:30 / Private Dining Room accessible thru the Garden Restaurant, Ground Floor

Networking Lunch

Time / Location: 12:30 – 13:30 / Garden Restaurant, Ground Floor
## Friday

*October 16, 2015*

<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION/EVENT</th>
<th>WHO MAY ATTEND</th>
<th>ROOM, FLOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MORNING GROUP SESSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:30 - 12:30</td>
<td>Architecture Group</td>
<td>Members only</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
<tr>
<td><strong>LUNCHEONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Networking Lunch</td>
<td>Architecture Group</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
<tr>
<td><strong>AFTERNOON GROUP SESSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:30 - 16:00</td>
<td>Architecture Group</td>
<td>Members only</td>
<td>Hazel &amp; Pine, 1st Floor</td>
</tr>
</tbody>
</table>

*Note: For more info, please refer to the session descriptions on the following pages*
Group Sessions

Architecture Group*

**Activity Type:** Standards Development Governance

**Objective:** The purpose of the Architecture Group is to develop the GS1 System Architecture and ensure the technical integrity of the GS1 System and the consistent, efficient inter-operation of the various parts of the system.

**Restricted:** AG Members

**Group Leader:** Henri Barthel

**Co-chairs:** Vera Feuerstein (Nestle), Sue Schmid (GS1 Australia)

**Time/Location:** 08:30 - 16:00 / Hazel & Pine, 1st Floor
# Acronym Decoder

*Our most commonly used acronyms*

<table>
<thead>
<tr>
<th>ACRONYM</th>
<th>DESCRIPTION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AG</td>
<td>Architecture Group</td>
<td>Governance</td>
</tr>
<tr>
<td>AI</td>
<td>Application Identifier</td>
<td>Standards</td>
</tr>
<tr>
<td>AIDC</td>
<td>Automatic Identification and Data Capture</td>
<td>Standards</td>
</tr>
<tr>
<td>AVP</td>
<td>Attribute Value Pair</td>
<td>Standards</td>
</tr>
<tr>
<td>B2B</td>
<td>Business to Business</td>
<td>Industries</td>
</tr>
<tr>
<td>B2C</td>
<td>Business to Consumer</td>
<td>Industries</td>
</tr>
<tr>
<td>B2G</td>
<td>Business to Government</td>
<td>Industries</td>
</tr>
<tr>
<td>BCS</td>
<td>Board Committee for Standards</td>
<td>Governance</td>
</tr>
<tr>
<td>BIC</td>
<td>Best-in-Class</td>
<td>Projects and Initiatives</td>
</tr>
<tr>
<td>BING</td>
<td>B2C Information Needs Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>BMS</td>
<td>Business Message Standard</td>
<td>Standards</td>
</tr>
<tr>
<td>BRAD</td>
<td>Business Requirements Analysis Document</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>CBV</td>
<td>Core Business Vocabulary</td>
<td>Standards</td>
</tr>
<tr>
<td>CoC</td>
<td>Chain of Custody</td>
<td>Standards</td>
</tr>
<tr>
<td>CoO</td>
<td>Chain of Ownership</td>
<td>Standards</td>
</tr>
<tr>
<td>COPS</td>
<td>Central Operations</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>CR</td>
<td>Community Review</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>CRD</td>
<td>Community Review Draft</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>Croom</td>
<td>GS1 online Community Room</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>CTA</td>
<td>Call to Action</td>
<td>Standards Development Process</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACRONYM</th>
<th>DESCRIPTION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>EANCOM</td>
<td>GS1 Classic EDI</td>
<td>Standards</td>
</tr>
<tr>
<td>EBT</td>
<td>Event-Based Traceability</td>
<td>Standards</td>
</tr>
<tr>
<td>ECL</td>
<td>Efficient Code List</td>
<td>Standards</td>
</tr>
<tr>
<td>ECOM</td>
<td>Electronic Communication</td>
<td>Standards</td>
</tr>
<tr>
<td>EDI</td>
<td>Electronic Data Interchange</td>
<td>Standards</td>
</tr>
<tr>
<td>EPC</td>
<td>Electronic Product Code</td>
<td>Standards</td>
</tr>
<tr>
<td>EPCIS</td>
<td>EPC Information Services</td>
<td>Standards</td>
</tr>
<tr>
<td>EU</td>
<td>European Union</td>
<td>Organisation</td>
</tr>
<tr>
<td>FMCG</td>
<td>Fast Moving Consumer Goods</td>
<td>Industries</td>
</tr>
<tr>
<td>GDD</td>
<td>Global Data Dictionary</td>
<td>Standards</td>
</tr>
<tr>
<td>GDSN</td>
<td>Global Data Synchronisation Network</td>
<td>Standards</td>
</tr>
<tr>
<td>GDTI</td>
<td>Global Document Type Identifier</td>
<td>Standards</td>
</tr>
<tr>
<td>Gen. Spec.</td>
<td>GS1 General Specifications</td>
<td>Standards</td>
</tr>
<tr>
<td>GIAI</td>
<td>Global Individual Asset Identifier</td>
<td>Standards</td>
</tr>
<tr>
<td>GLN</td>
<td>Global Location Number</td>
<td>Standards</td>
</tr>
<tr>
<td>GPC</td>
<td>Global Product Classification</td>
<td>Standards</td>
</tr>
<tr>
<td>GPPS</td>
<td>Global Protocol on Packaging Sustainability</td>
<td>Standards</td>
</tr>
<tr>
<td>GRAI</td>
<td>Global Returnable Asset Identifier</td>
<td>Standards</td>
</tr>
<tr>
<td>GS1 GO</td>
<td>GS1 Global Office</td>
<td>Organisation</td>
</tr>
<tr>
<td>GSCN</td>
<td>General Specification Change Notice</td>
<td>Standards Development Process</td>
</tr>
</tbody>
</table>

---

42
## Acronym Decoder

Our most commonly used acronyms

<table>
<thead>
<tr>
<th>ACRONYM</th>
<th>DESCRIPTION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSMP</td>
<td>Global Standards Management Process</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>GTC</td>
<td>Global Traceability Checklist</td>
<td>Standards</td>
</tr>
<tr>
<td>GTIN</td>
<td>Global Trade Item Number</td>
<td>Standards</td>
</tr>
<tr>
<td>GTS</td>
<td>Global Traceability Standard</td>
<td>Standards</td>
</tr>
<tr>
<td>HC</td>
<td>Healthcare</td>
<td>Industries</td>
</tr>
<tr>
<td>ID SMG</td>
<td>Identification Standards Maintenance Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>IE</td>
<td>Industry Engagement</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>IEAC</td>
<td>Industry Engagement Advisory Committee</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>IFT</td>
<td>Item Level Tagging (RFID)</td>
<td>Industries</td>
</tr>
<tr>
<td>ISO</td>
<td>International Standards Organisation</td>
<td>Organisation</td>
</tr>
<tr>
<td>IUG</td>
<td>Industry User Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>LT</td>
<td>GS1 Leadership Team</td>
<td>GS1 Management</td>
</tr>
<tr>
<td>MB</td>
<td>GS1 Management Board</td>
<td>Governance</td>
</tr>
<tr>
<td>MO</td>
<td>GS1 Member Organisation</td>
<td>GS1 Organisation</td>
</tr>
<tr>
<td>MSWG</td>
<td>Mission-specific Work Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>NCS</td>
<td>NATO Codification System</td>
<td>Standards</td>
</tr>
<tr>
<td>NGPI</td>
<td>Next Generation Product Identification</td>
<td>Standards</td>
</tr>
<tr>
<td>NSN</td>
<td>NATO Stock Number</td>
<td>Standards</td>
</tr>
<tr>
<td>NSPA</td>
<td>NATO Support Agency</td>
<td>Industries</td>
</tr>
<tr>
<td>OTAG</td>
<td>GDSN Operations and Technology Group</td>
<td>GS1 Groups</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACRONYM</th>
<th>DESCRIPTION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>POC</td>
<td>Process Oversight Committee</td>
<td>Governance</td>
</tr>
<tr>
<td>RFID</td>
<td>Radio Frequency Identification</td>
<td>Standards</td>
</tr>
<tr>
<td>SBN</td>
<td>Statement of Business Need</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>SD</td>
<td>Standards Development</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>SDL</td>
<td>Standards Development Leader</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>SMG</td>
<td>Standards Maintenance Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>SSCC</td>
<td>Serial Shipping Container Code</td>
<td>Standards</td>
</tr>
<tr>
<td>T&amp;L</td>
<td>Transport &amp; Logistics</td>
<td>Industries</td>
</tr>
<tr>
<td>TCGF</td>
<td>The Consumer Goods Forum</td>
<td>Organisation</td>
</tr>
<tr>
<td>TDS</td>
<td>Tag Data Standard</td>
<td>Standards</td>
</tr>
<tr>
<td>TES SMG</td>
<td>Traceability &amp; Event Sharing Standards Maintenance Group</td>
<td>GS1 Groups</td>
</tr>
<tr>
<td>TSD</td>
<td>Trusted Source of Data, renamed GS1 Source</td>
<td>Standards</td>
</tr>
<tr>
<td>UN/CEFACT</td>
<td>United Nations Centre for Trade Facilitation and Electronic Business</td>
<td>Organisation</td>
</tr>
<tr>
<td>WR</td>
<td>Work Request</td>
<td>Standards Development Process</td>
</tr>
<tr>
<td>XML</td>
<td>eXtensible Markup Language</td>
<td>Standards</td>
</tr>
</tbody>
</table>
Many of the members of GS1 compete with each other. The competition is both horizontal and vertical. This means that every activity of GS1 must be measured against the prevailing anti-trust laws, which proscribe combinations and conspiracies in restraint of trade, monopolies and attempts to monopolise, and unfair or deceptive acts or practices. These are very broad. Violations of the anti-trust laws can result in injunctions, treble damage judgments, heavy fines, and even imprisonment.

Strict compliance with the anti-trust laws is and always has been the policy of GS1. GS1 exercises extreme care to avoid not only violation, but anything that might raise even a suspicion of possible violation.

An action, seemingly innocent when taken by itself, may be viewed by anti-trust enforcers as part of a pattern of activity, which constitutes an anti-trust violation. Therefore, participants on GS1 committees, task forces, working groups, task groups, or other similar bodies, must always remember the purpose of the committee, task force, or working group is to enhance the ability of all industry members to compete more efficiently and effectively to provide better value to the consumer or user company. However, because GS1 activity almost always involves the cooperation of competitors, great care must be taken to assure compliance with the anti-trust laws.

This means:

- Participation must be voluntary, and failure to participate shall not be used to penalise any company.
- 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.
- Meetings shall be governed by an agenda prepared in advance, and recorded by minutes prepared promptly after the meeting. Agendas, where appropriate, and minutes are to be reviewed by counsel before they are circulated.
- Tests or data collection shall be governed by protocols developed in consultation with and monitored by counsel.
- The recommendations coming out of a GS1 committee, task force, working group or task group are just that. Individual companies remain free to make independent, competitive decisions.
- Any standards developed must be voluntary standards.
The GSMP is founded upon a set of principles which support the development of valid, user driven voluntary standards developed in an open, transparent and collaborative environment. That collaboration consists of a rich diversity of people and businesses working together in open discussions. To this end, we have agreed on the following Code of Conduct rules which clearly define expected behaviours and behaviours that will institute Conflict Management Rules. The GS1 Anti - trust Caution shall be in effect during each teleconference and physical meeting.

1. **Participation Requirements**

   It is GS1’s role to protect its community of users and their efforts and investments to the best of its ability. Group or meeting defined participation requirements will be enforced. All participants must comply with the call or meeting participation requirements, sign the Intellectual Property Policy (if applicable, sign Invited Expert form (if applicable) and sign the relevant Opt - In Agreements. If a call or meeting attendee is not in compliance, they will be asked to leave the call or meeting. If they refuse to leave a call or meeting, the session will be terminated and rescheduled.

2. **GSMP Participation Rules**

   • Be Considerate - The decisions made when creating standards will affect many users companies, all points of view are needed to make the right decisions. Please allow all participants to provide their points of view. Once a participant has explained their point of view, however, they should refrain from repeating it numerous times.

   • Be Respectful - Members of GSMP are to treat one another with respect. Disagreement is no excuse for poor behaviour and poor manners. We cannot allow personal attacks or behaviours that make people feel uncomfortable or threatened.

   • If disagreeing, constructively disagree - It is important that we resolve disagreements and differing views constructively and respectfully.

   • Be Collaborative - Collaboration reduces redundancy and improves the quality of our work; we should always be open to collaboration. Our work should be done transparently and should involve as many interested parties from as many business and regional perspectives as early in the process as possible.

   • Be Representative - a speaker should not make remarks which further a personal agenda and are not representative of that speaker’s constituency unless it is clearly stated that the comments are personal. A speaker should not give the impression that they speak for a company or region if they have not spent adequate time clearly explaining the business case to the user company/s they represent and documenting their response. Speaker’s votes should accurately reflect their constituent’s responses. This aligns GS1 with their mission to create user driven standards.

The following subjects may cause offense and are not acceptable, however intended:

   • Disruptive behaviour (e.g., shouting, cursing, derogatory comments, or intoxication)

   • Filibuster (one person talking too loudly or too long to overcome other opinion)

   • Remarks about people (race, religion, ethnicity, gender, age, national identity, national language, nation of origin, sexuality)

   • Disparaging remarks about companies, types of companies or industries

   • The promotion or attempt to sell a particular company, proprietary product or product type, implicitly or explicitly

   • Remarks about another company’s business practices when they are not represented at the meeting

If a discussion leads to any of the preceding behaviours, conflict management rules will be applied [as defined in the GSMP Manual Issue 2, Appendix D].
### 2015

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-22 OCT</td>
<td>Global GS1 Healthcare Conference Autumn 2015</td>
<td>Budapest Hungary</td>
</tr>
<tr>
<td>27-28 OCT</td>
<td>GS1 Management Board Meeting</td>
<td>London, United Kingdom</td>
</tr>
<tr>
<td>02-05 NOV</td>
<td>GS1 in Europe Regional Forum 2015</td>
<td>Lisbon, Portugal</td>
</tr>
<tr>
<td>10-12 NOV</td>
<td>GS1 Latin America Regional Forum 2015</td>
<td>Santo Domingo, Dominican Republic</td>
</tr>
<tr>
<td>24-25 NOV</td>
<td>GS1 MEMA Regional Forum 2015</td>
<td>Amman, Jordan</td>
</tr>
<tr>
<td>02 DEC</td>
<td>CGF Board Meeting</td>
<td>Amsterdam, Netherlands</td>
</tr>
</tbody>
</table>

### 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-15 JAN</td>
<td>GS1 Advisory Council Meeting</td>
<td>New York City, United States</td>
</tr>
<tr>
<td>22-26 FEB</td>
<td>GS1 Global Forum 2016</td>
<td>Brussels, Belgium</td>
</tr>
<tr>
<td>29 FEB - 03 MAR</td>
<td>Global Food Safety Conference 2016</td>
<td>Berlin, Germany</td>
</tr>
<tr>
<td>11-15 APR</td>
<td>GS1 Industry &amp; Standards Event</td>
<td>Jersey City, NJ, USA</td>
</tr>
<tr>
<td>18-20 APR</td>
<td>Global GS1 Healthcare Conference</td>
<td>Dubai, United Arab Emirates</td>
</tr>
</tbody>
</table>

For more information about these events visit [www.gs1.org/events](http://www.gs1.org/events)
Save The Date
GS1 Industry and Standards Event 2016
11 - 15 April, 2016
Hyatt Regency Jersey City on the Hudson

For information about GS1 Standards Development visit
www.gs1.org/gsmp