

Global Standards Management Process (GSMP) Quarterly Executive Summary April - June 2012 Building Standards to Deliver Business Value

Key Achievements

- GS1 XML Major Release standard version 3.0: Additions and improvements include new Transport & Logistics Business Message Standards, new Product Recall Business Message Standards, enhancement of existing GS1 XML messages and simplified XML (Mar 2012)*
- National Healthcare Reimbursement Number (NHRN): An increasing number of countries are now pursuing initiatives to improve patient safety, prevent counterfeits, implement track/trace, and build national registries for healthcare items. Product identification is a core requirement, foundational for these initiatives. In some countries there are national numbering schemes for pharmaceutical product identification used to facilitate reimbursement processes and that are embedded within regional IT systems, business processes and legislation. These numbering schemes present challenges to move to global identification via GTIN use. To address global supply chain partner business needs for application of national numbers, a new GS1 Application Identifier for use with national numbers, the "National Healthcare Reimbursement Number" (NHRN) Application Identifier (AI) was created. With this new AI, it is possible to associate the national number with the GTIN in a GS1 compliant way, allowing a GTIN and national number to be held in the same bar code symbol (Mar 2012)*

* Not reported in first quarter report

Delivered in Q 2 of 2012

- Global Coupon Number (Al 255): Approval of a new key for coupons which can be used globally and serialized. (Jun 2012)
- Digital Coupon Management Standard: Provides business partners with a common basis for creating a secure and reliable management process for managing digital coupons (Jun 2012)
- Global Product Recall Standard: Serves as a common-sense blueprint enabling all supply chain stakeholders to implement more effective product recall processes and notifications (Jun 2012)
- General Specifications Change Notices (GSCN):
 - Packaging Components ID (PCID): Addresses the use case where a GTIN and GTIN attribute are used by consumer trade item brand owners to ensure the proper association of packaging components during production of a finished consumer trade item (Jun 2012)
 - Managing Multiple Bar Codes (MMBC) Use Case 3 & 4: Addresses the use case for managing multiple bar codes in general retail at point-of-sale and the use case for managing multiple bar codes in healthcare at point-of-sale and point-of-care (Jun 2012)
 - Patient & Caregiver Identification: Provides a global standard for the identification of a patient (subject of care) and a caregiver (individual provider) using automatic identification and data capture (AIDC) at the delivery of care to assure patient safety (Jun 2012)
 - Conformance Updates and Appendix: Clarifies language in the GS1 General Specification around bar code conformance, , measurement tolerances for conformance and the conformance appendix (Jun 2012)
 - General Specification Change Notice (GSCN) Clarify Global Verification Template: Provides clarity to the GS1 Bar Code Verification Template (Jun 2012)
 - Clarify the use of Global Returnable Asset Identifier (GRAI) for ordering: Addresses and corrects misleading statements on the use of GRAI for ordering: a GTIN is required for ordering (Jun 2012)
 - AI Data Titles: Suggested Manual Use case practice for the identification of dates and date types including the use of current ISO date expression structure; and short form representations of the date types based on current industry practices (Jun 2012)

- Updates Symbol Specification Tables for use of GS1 DataBar in General Distribution: Updates to the Symbol Specification Tables to provide clarity around the use of GS1 DataBar in General Distribution, supporting the GS1 DataBar 2014 message "open for all trade items". (Jun 2012)
- Allowable Character Set: Updates what characters are allowed for encoding in GS1 Bar Codes (Jun 2012)
- Day of the Month: Provides clear and consistent guidance on the interpretation of the day of the month when business needs do not require the identification of a specific day in the date field and zeros are used for the date field (Jun 2012)

Strategic Work in Progress at a Glance

GSMP Strategic Projects (*OGSM 11-12)	Target	Step 1 Business Need Identified	Step 1B Group Formed	Step 2 Requirements Identified	Step 3 Standard in Development	Step 4 Deployment Materials
AIDC Healthcare Application Standard Updates	Sept '13			\longrightarrow		
B2C Digital Coupon *	Jun '12					$ \longrightarrow $
B2C Trusted Source of Data	Jun '12				\rightarrow	
Barcode Conformance *	Jun '12					\rightarrow
Components & Parts *	Jun '12				$ \longrightarrow $	
Discovery Services	Dec '11				\rightarrow	
eCom Logistics Standards	Sep '13				\rightarrow	
EPCglobal Federated ONS *	Jun 12				\rightarrow	
EPC Tag Data 1.7 *	Dec 12	\implies				
EPC UHF Air Interface 1&2 *	Oct '12				\rightarrow	
GDS GPP Sustainability *	Jun 12	\rightarrow			$ \longrightarrow $	
GDS Major Release 3	Sept '12				\rightarrow	
Level Below Each *	Mar '12				$ \longrightarrow $	
Multiple Barcodes	June '12					$ \longrightarrow $
Legend: No known issues Issues identified and under active management Target date missed Project cancelled						

Issues and Risks – Strategic Projects

- B2C Trusted Source of Data: An evaluation is underway to reduce prototype testing to maintain the project timeline. Solution provider participation is low critical to solution development phase. Call for participation published 24 May to request Solution Partner participation. The B2C team is reaching-out to encourage participation. Brand owner participation is also light and the team is assessing possible impacts on the standard and implementation.
- **Components and Parts Identification:** The timeline is at risk due to increased scope to develop the solution. Broader industry participation from a new call for participation may not be successful.
- **Discovery Services:** The target delivery date has been missed due to lack of participation.
- **EPC Federated Object Name Service (ONS)**: The scope was expanded to include prototype testing. Delivery delayed to September 2012 due to extended prototype test execution. Participation continues to be a struggle.
- **EPC Tag Data & Translation Standard 1.7:** Group has not reached minimum participation requirements to launch requires 6 data recipients (retailers) and 6 data sources (manufacturers). Expect participation to

increase as other EPC-related groups complete their work. These groups may define new GS1 Keys, requiring scope change.

- EPC UHF Air Interface 1 & 2: The timeline may be impacted by an open Class issue and the addition of prototype testing to the group's scope. Action Plan: The Work Group is completing publication annexes in order to achieve resolution on IP structure and Class issue. An evaluation is underway to identify opportunities to reduce scope to mitigate schedule impacts.
- **GDS Sustainability Metrics Global Packaging:** GS1 is awaiting an Intellectual Property Contribution from The Consumer Goods Forum. The group issued a call to action for participation and is awaiting participants.

News

Process Oversight Committee (POC)

Co-Chairs Hanjoerg Lerch, Metro and Mike Sadiwnyk, GS1 Canada volunteered for a final term as Co-Chairs of the POC. We thank Hanjoerg and Mike for their continued guidance and commitment in GSMP and look forward to another successful year!

New Committee Member Marco Bolaños of GS1 Mexico joined the GSMP Process Oversight Committee! Marco is the first member to join this Committee from the Latin American region. Marco will bring strong representation and leadership to the POC for the Latin American region. Congratulations to Marco!

Message from GSMP

The GSMP team has begun publishing monthly scorecards as a view of development projects that we support. Our goal is to continue to increase transparency by clearly communicating project status accomplishments and risks. We hope you find these scorecards to be a useful tool for staying connected to initiatives that are important to you and your communities. The scorecards can be found at this link: <u>http://www.gs1.org/gsmp/scorecards</u>

Please contact me with your questions or any suggestions: Michael.Sarachman@gs1.org.

