

Global Standards Management Process (GSMP) Quarterly Executive Summary June - September 2012

Building standards to deliver business Value

Key Achievements

- The Global Data Synchronisation Network (GDSN) Trade Item Implementation Guide, Issue 18: Supports the GDSN 2.8 Maintenance Release and new implementation guidance for Repeatability of Extensions. (Sep)
- Global Product Classification (GPC) June 2012 Publication: Expands classifications of new bricks in food, hardware, cleaning products, health and hygiene, plumbing,/HVAC, and tyre rim sizes. (Sep)
- Barcode-Electronic Product Code (EPC) Interoperability Guideline: Explains how to achieve interoperability between data carriers, specifically bar codes and RFID tags. (Sep)

General Specification Change Notices (GSCN):

- Alignment of the General Specifications with the ISO/IEC technology standard for the EAN/UPC symbology enabling verification solution provider to refer to the General Specifications for additional grading criteria
- Changes to application Identifiers that start with '7' to correct potentially misleading text to ensure that there are no restrictions for Application Identifiers that start with a '7'
- Guidance on how to verify a 2D symbol to enable 2D verification and provide a template for industry usage. This will lead to better implementations while, at the same time, it will provide a single interface to users to understand and improve the 2D symbols, GS1 DataBar Symbols: When too much data is encoded in some GS1 DataBar Symbols, the resulting symbol may be bigger than what can be captured by some scanners. (Sep)
- Deployment Support Deliverables: Transport Management Implementation Guide (Deployment Support Deliverable for Transport Instruction & Response Message (LIM 1 phase)), Functional User Guide GS1 XML eCom Major Release 3.0 (Deployment Support Deliverables for GS1 eCom XML 3,0), and Standard Business Document Header (SBDH) Technical Implementation User Guide (Deployment Support Deliverable for Standard Business Document Header (SBDH)). (Sep)

GSMP Development Work in Progress at a Glance

GSMP Strategic Projects (*OGSM)	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			\rightarrow		
B2C Trusted Source of Data *	Dec '12				\rightarrow	
Barcode - EPC Implementation Guide	Sep '12					\longrightarrow
Components & Parts *	Nov '12				\rightarrow	
Discovery Services	Dec '11				\rightarrow	
eCom Intelligent Packaging	Sep '12					\rightarrow
eCom Logistics Standards *	Jun '13	L			\rightarrow	
EPCIS Core Business Vocabulary *	Jun '13		\rightarrow	\longrightarrow		
EPCglobal Federated ONS *	Jun '12					
EPC Tag Data 1.7 *	Jun '13		\rightarrow			
EPC UHF Air Interface 1&2 *	Jun '13				\rightarrow	
GDS GPP Sustainability *	Jun '13		\rightarrow		\rightarrow	
GDS Major Release 3	Sept '12				\rightarrow	
GDS Key Validation	on-hold		\rightarrow			
Level Below Each *	Jun '13				\rightarrow	
Multiple Barcodes Guideline	TBD		\rightarrow			
Pedigree Security, Choreography and Checking Service *	Jun '13		\rightarrow	\rightarrow		
Legend: No known issues Issues identified and under active Target date missed Project cancelled	managemen	t 📄 In proce	ss levelopment			

Issues and Risks – Development Projects

- B2C Trusted Source of Data: If prototype is not delivered timely, additional delays will be added to the schedule.
- Components and Parts Identification: The solution eballot has been approved (38 yes and 12 no). Some GS1 Architecture members oppose the proposed solution.
- Discovery Services: Group will close. Work will be repurposed into the groups doing work on Pedigree Security, Choreography and Checking Service
- EPCIS 1.1 & Core Business Vocabulary: Minimum participation has not been met. Minimum participation is required prior to Business Requirements Analysis Document (BRAD) community review.
- EPC UHF Air Interface 1 and 2: The timeline may be impacted if prototype testing is added to the group's scope. Assumes intellectual property (IP) review results in no declarations and that community comments do not impact SHALL (mandatory) statements.
- EPC Tag Data and 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.
- GDS Sustainability Metrics Global Packaging: Pending contributions from The Consumer Goods Forum companies.
- **GDS Key Validation**: This group is on hold for the community to resource.
- Multiple Barcodes Guideline: Group has not reached minimum participation
- Pedigree Security, Choreography and Checking Service: This working group will leverage the Discovery Service Work Group (DS WG) material and community. Minimum participation has not been met. Minimum participation is required prior to BRAD community review.

News

- New Process Oversight Committee member: Fiona van der Linde, GS1 South Africa, Manager, GDSN, Traceability & Product Recall
- New Architecture Group member: Dr. Junyu Wang, Auto-ID Lab at Fudan University, Associate Professor

Message from GSMP

As many of you know Sally Herbert will be leaving GS1 at the end of December. The GS1 System and Standards team collaborated on how best to communicate how we feel about Sally. Here are some of the words that we came up with.....

Passionate, Team-oriented, Approachable, Caring, Inspiring, Strength, Grace, Professionalism, Class, An Example for Others, Leader, Mentor, Advocate, Supportive, Intelligent, Astute, Sophisticated, Charismatic, Empathetic, Discriminating, Polished, Agile, Savvy, Diplomatic, Observant, Spirited, Fun, Compassionate, Energetic, Respectful, Calming, AND Well Dressed!!

All of us on the GS1 System and Standards teams want to thank Sally for her leadership and wish her continued success in all of her future endeavors. All the best to you and yours!!!

