

GSMP Work Activity, Q1 – Q2 2006

In 2006, the GSMP will move from a calendar year planning cycle to a July to June planning cycle in order to align with the rest of GS1's Business Units. Thus, the GSMP has been working on a half-year work plan involving members of the GS1 Business Management Teams as well as the Standards Management Group. The plan is to have a draft available by the end of December. Following are highlights of current proposals. Please note that the plan is not final until GS1 leadership reviews and approves it.

Title (Objective)	Definition (Description)
Versioning Plan & Communication	In support of emerging needs for a cohesive global change management strategy, develop a requirements based standards version strategy for all B2B/GDSN standards which reflects implementation impact and maximises value of GS1 communication standards
Code List Strategy	B2B communication is greatly enhanced by use of explicit values, which form the basis of need for maintenance of code lists. In support of this need, develop a strategy and roll out plan to enhance code lists in our B2B environment
GSMP Re-Structuring Plan	In accordance with the BCS plan, develop a comprehensive GSMP Re-Structuring and implementation plan
Planning & Project Management	In order to improve the cohesiveness and functionality of the GS1 team, launch and maintain an organisation wide project planning process
Gen. Specs Re-Org	The General Specifications is not organised for the business needs of our members from a technology or change management standpoint. This project will set in motion corrective steps and build the team for this large and important task.

Title (Objective)	Definition (Description)
RSS Tech. Adoption Task Force	The GS1 Board Task Force will review AIDC data requirements per the business drivers of GS1 Members and make a recommendation for RSS adoption and associated next steps.
GDSN Network Process Improvements	GDSN Network and Process Enhancements: <ul style="list-style-type: none"> • Item Authorization • Attribute Value Pair Functionality • GLN Hierarchy • Transfer of Data Pool
Enhancements to Item Synchronization	Catalog Item Synchronization Process Enhancements. List includes: <ul style="list-style-type: none"> • CIC Response • Item Delete • Sync List Integrity • Is Reload Flag • Accept or Reject • GR Deletion Date

Global Data Dictionary (GDD) Meets UN/CEFACT Core Components Requirements Per GS1 Sweden Study

After receiving multiple requests from their user companies, GS1 Sweden commissioned a comparison between the GDD and UN/CEFACT (United Nations Centre for Trade Facilitation and Electronic Business) Core Components Technical Specification 2.01 (CCTS). The findings of the study revealed that the GDD meets the storage requirements and is compliant with the CCTS. The GDD's initial design was based upon the UN/CEFACT Core Components Methodology, which drives the business model development of GS1's Global Business Process Modeling (GBPM) Team. Specifically, the UN/CEFACT Core Components are utilised during development of the GS1 XML Business Message Standards.

The study continues to make several suggestions on how to improve the GDD to enhance the user experience as well as add to the depth of the information that is available. Several of these suggestions have been included into the development plan for the GDD. For more information regarding the study, please contact Andrew Hearn at andrew.hearn@gs1.org.

Congratulations to Staffan Olsson – First GSMP Business Analyst!

Congratulations goes to Staffan Olsson of GS1 Sweden who is GSMP's first Business Analyst. The Business Analyst position was created last year to allow GS1 Member Organisations and users to be trained by GSMP Modeling staff to serve as requirements gatherers.

Staffan has been working diligently on a Food Service initiative with Loek Boortman from GS1 Netherlands and others to define/document the users' requirements within GSMP. This effort of both Staffan and Loek has enabled the progress that the Food Service initiative has gained.

Staffan has taken on his role as Business Analyst and has preformed admirably. We all thank him for his support and look forward to his continued involvement in GSMP in the future.

If you are interested in joining the GSMP Team as a Business Analyst, please contact Andrew Hearn at andrew.hearn@gs1.org.

GDSN Standards Move Towards Implementation

New Item Forms Reaches Critical Mass

The New Item Forms Team is working with 10 retailers (Albertsons, Carrefour, Kroger, Ahold, Safeway, Publix, Tesco, Wal-Mart, Wegmans, Walgreens) plus the retailers supported by GS1 Canada to bring New Item data automation into the Global Data Synchronisation Network. The retailers involved come from Europe and North America. At this time, the team is conducting analysis of the data across all of these retailers to identify commonalities.

The team is also accepting new retailers to join in the Phase 2 automation of New Item Forms. Retailers from Japan, Asia, Europe, and North America have already expressed an interest in joining. The goal of this phase is to expand GDSN New Item Form automation by offering more diversity in geography, number of attributes supported, and industry.

For more information on the New Item Forms Team, please contact Cameron Green at cameron.green@gs1.org.

Price Synchronisation a Reality

Price Sync - GDSN (formerly RDD-GDSN IRT) has completed their transition into the GDSN group structure. Gina Tomassi, PepsiCo, and Talvis Hilley, Ahold USA, are the champions for this group. The Price Sync - GDSN has developed a GDSN Project Plan based upon the 2006 certification requirements. Building upon the standards approved for use outside of the network, use cases have been designed and refined, data pool business requirements have been gathered, and the choreography has been defined in greater detail. The group is actively gathering the business requirements for security and audit trails as well as completing the proof of concept test requirements for the crawl implementation phase. The goal for crawl phase completion is 30 April 2006.

For more information on the Price Sync - GDSN, please contact Cameron Green at cameron.green@gs1.org.

GS1 Traceability Standard: Get the Vision Beyond Visibility

After decades of increasing mass production, globalisation, and complexity along with improving the efficiency of delivery and financial processes, one million companies around the world will soon have available a common framework to reinforce their ability to retrieve information about what happened during a product's life. As planned, the Traceability IRT (Industry Requirements Team) will deliver the GS1 Traceability Standard by the end of 2005.

The output of this considerable, worldwide effort of the industry is the first GS1 process standard. It is the description of the traceability process, independent from enabling technologies - the bridge between all existing and future technologies that companies wish to use to ensure traceability, from paper to bar codes and RFID, to an interoperable database.

It defines the minimum requirements for all sector industries, small and big companies, and all countries. Many products do not pass their entire life and supply chain in a single country. Rather, products jump from one regulatory environment to another, from technologically advanced information systems to paperwork and back to a mouse and keyboard.

The GS1 Traceability Standard set up a framework for the elements that all traceability systems should have in place and the minimum data to record. Yet the level at which the traceable item is defined is up to each industry or company with its trading partners. Each industry sector or region should consider whether an extension to this generic standard is required to meet its specific requirements.

The GS1 Traceability Standard shows the corresponding GS1 standards for each traceability use case. It outlines the architecture of GS1 standards combining physical flow and information flow management and allows simple and complex scenarios (brand owners with several licences, logistic providers and transporters moving different levels of product in the logistical hierarchy, etc.). It is the basis for every new traceability implementation guideline, be it generic or sector specific. It provides an opportunity to use existing solutions like GDSN or Gepir to automate requests for information.

Every company, even the biggest one, is dependant on its upstream and downstream trading partners to ensure the desired level of visibility on the products they sell or put their name on. As a consequence, 2006 will be an exciting time for implementation while standards development will probably focus on completing GS1 standards to use the GS1 Traceability Standard for product withdrawals and recalls, an issue shared by more and more companies and countries across the world.

For more information regarding the GS1 Traceability Standard, please contact Diane Taillard at diane.taillard@gs1fr.org.

Upstream Standards Readiness

In January 2006, the Upstream Standards IRT (Industry Requirements Team) will conclude its standards development in the GSMP with the completion of the total set of Business Message Standards (BMS) for the Consumer Packaged Goods (CPG) Upstream Supply Chain. Included in the Upstream BMS Standards v2.1 are:

- Align - Item Data Notification
- Deliver - Inventory Activity Or Inventory Status
- Deliver - Consumption Report
- Deliver - Receiving Advice
- Deliver - Despatch Advice
- Order - Multi Shipment Order
- Order - Order Response
- Pay - Invoice
- Pay - Invoice Response
- Pay - Settlement
- Plan - Purchase Conditions
- Plan - Goods Requirements

- Plan - Goods Requirements Response
- Plan - Replenishment Proposal
- Plan - Replenishment Request

Additionally, the Upstream GTIN Allocation Rules are being developed and will also be completed in January 2006. These rules are based on the report "GTIN, GLN & SSCC Applicability for Upstream" published in February 2005.

The complete Upstream Business Solution, which includes the Upstream Integration Model (UIM), the Upstream BMS v2.1, and the Upstream GTIN Allocation Rules, will be presented to the GS1 community at the GS1 Forum in February. The public will be informed through a well-orchestrated communication campaign by GS1 and GCI, including press releases and webinar(s). The webinar(s) will provide MOs and users a great opportunity to become informed of the Upstream Standards Readiness and related Implementation Support including the learnings gained as a result of the pilots coordinated through the GCI Global Upstream Supply Initiative (GUSI) Working Group.

For more information about this initiative and/or to obtain the details of the webinar(s), please contact Regenal Kramer at regenald.kramer@gs1.org.

GSMP Group News

The groups within the GSMP continue enhancing the standards in order to provide solutions to support business in the user community. Following are some of their key activities:

Group	Completed BRAD/BSB/BMS	Additional Activities
Align Data BRG	<ul style="list-style-type: none"> • Entertainment Industry • Office Supply • Promotional Attributes • Upstream Master Data Alignment 	Resolution of Implementation Feedback Issues
ecGIF	<ul style="list-style-type: none"> • N/A 	ecGIF continues their work on guidelines such as the EDIINT AS2 E-commerce Transport Communications Guideline

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Group	Completed BRAD/BSD/BMS	Additional Activities
Deliver BRG	<ul style="list-style-type: none"> Upstream Standards – Demand & Supply Signals Upstream Standards – Despatch, Receipt & Consumption 	GDD Enhancements
ITRG	<ul style="list-style-type: none"> N/A 	ITRG has reviewed and approved over 25 Change Requests (CRs) from all GSMP BRGs. Furthermore; ITRG has also reviewed and approved a record number of GS1 EANCOM CRs (55 year to date).
Order BRG	<ul style="list-style-type: none"> Multi Shipment Order 	<i>Requirements Database Piloting</i>
Pay BRG	<ul style="list-style-type: none"> Advanced Remittance Notice Claims Notification Collaborative Receipt Settlement EU Invoice Extension Financial Settlement (including Invoice, Invoice Confirmation, and Remittance Notification) 	GDD Enhancements

Group	Completed BRAD/BSD/BMS	Additional Activities
Plan BRG	<ul style="list-style-type: none"> Demand & Supply Signals (including Goods Requirements, Goods Requirements Response, Replenishment Request, and Replenishment Proposal) 	GDD Enhancements
PTRG	<ul style="list-style-type: none"> N/A 	Continued enhancements to the GS1 General Specifications

GSMP World Wide Events Update

The Fall GSMP World Wide Event held in San Mateo, California from the 24th to 28th October 2005 was a great success. More than 145 user companies and GS1 MO delegates representing 23 countries were presented with the opportunity to share their business and technical expertise with other users of the GS1 community.

Highlights of the event included over 40 working sessions and 6 orientation presentations where individuals discussed key topics such as the Electronic Product Code (EPC), Global Data Synchronisation Network (GDSN), Traceability, and Upstream Standards.

More information regarding the Fall GSMP World Wide Event is currently available at http://www.gs1.org/gsmpt/oct2005/post_event.html

Additionally, mark your diary with the upcoming Spring Event to be held from the 3rd to 7th April 2006 in Barcelona, Spain. For better communication, the GSMP events have been renamed to the GS1 STANDARDS MANAGEMENT EVENTS without acronym. Detailed information on the event will be available as of 31 January 2006 at <http://www.gs1.org/barcelona2006/>.



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