

## GSMP CALL TO ACTION PACKET

### GSMP EPCglobal Data Exchange Work Group

27 July 2007

#### 1.0 Objective of this Call to Action packet

The main purpose of this Call to Action packet is:

- To disseminate its contents to a broader community outside the GSMP as a call for participation to recruit a number of experts, who can bring their expertise, commitment, and contribution to the GSMP and the Work Group.

The information herein gives a general description of what the WG will accomplish as well as its operation within the GSMP procedural framework.

#### 2.0 Objective/Scope of the GSMP EPCglobal Data Exchange Work Group

The objective of this Call-to-Action is the formation of a GSMP/EPCglobal Data Exchange WG.

EPCIS (Electronic Product Code Information Services) is a key element in the EPCglobal Architecture Framework of the EPCglobal Network. EPCIS is a ratified *technical* standard that defines a set of interfaces to capture and query EPC event information. The technical standard calls for the use of ‘**vocabularies**’ or business terminology and context to complete the prescribed EPC event data model. (NOTE the EPCIS standard does not dictate the actual vocabularies, it only sets forth the requirements for vocabularies).

The EPCglobal community has set forth a set of requirements for the development of a Core Business Vocabulary for use within the EPCIS standard, to provide a common set of terminology for exchange of information in a secure way.

The EPCglobal EPCIS Core Business Vocabulary has been voted on by the EPCglobal Data Exchange WG and is prepared to move forward in the EPCglobal Standards Development Process. Concurrent to that effort, harmonization and inclusion of this specification into the GS1 GDD (Global Data Dictionary) is an objective of this Working Group.

The Work Group will:

- Analyze and identify any overlap with any current GSMP Barcode or eCom Standards
- Harmonize any overlap between the EPCIS v1.0 Core Business Vocabulary and any other existing terms or standards; vote to include CBV into the GDD
- Author an implementation guideline titled the “GS1 Implementation Guideline for EPCIS Data Exchange for FMCG”

### 3.0 Scope Constraints of the GSMP/EPCglobal Data Exchange WG

GSMP Work Groups must adhere to the GS1 Standards Development Methodologies to assure their scope and deliverables, upon which the work of the other GSMP groups depends.

Generally, the team must operate within the following context:

- Develop documents that capture the business and technical requirements as well as additional considerations and concerns that were discussed during the group's calls and physical meetings.

### 4.0 Expertise Required

This is a call for business information and business information technology experts from the following areas:

- EPCglobal Data Exchange/EPCIS
- E-com Messaging Standards
- Barcodes and ADIC
- GDSN

The experts should represent trading partners from both sides of the trade relation, third parties, and solution providers to have proper representation on the Work Group. The intent is to have balanced membership from all of the areas listed above.

Participants should have some background or knowledge of EPC and the EPCglobal suite of standards that support the EPCglobal Network including:

- Review and understand the EPCglobal EPCIS Standard and its dependence on vocabularies
- Review the requirements set forth of the EPCIS v1.0 Core Business Vocabulary

### 5.0 Distribution for Call to Action

Please distribute this GSMP/ EPCglobal EPCIS v1.0 Core Business Vocabulary Data Exchange Work Group (WG) 'Call to Action' packet by forwarding it to your email distribution lists. GSMP Work Groups are open to broad membership from various industry groups, companies, or regions. The 'Call to Action' packet is posted in the GSMP Call To Action eRoom at:

<http://eroom.uc-council.org/eRoom/facility/GSMPCallToAction>

It will also be distributed via a GSMP Community email announcement.

## 6.0 Timeline

The kick off/introductory conference call will fully brief all participants of objectives and Work Group activities. The first call will be held on Wednesday, 29 Aug 2007 from 1000–1100 EST / 1600-1700 CET. The overall duration of this group effort is expected to be 3 Months.

## 7.0 Known Participants:

WG Project Managers:  
Gena Morgan/Brian Bennett

WG Sponsors: Gay Whitney/Mark D'Agostino

WG Chair: Ron Moser  
Andrew Osborne

Participants:

- Ron Moser, Wal-Mart
- John Duker, P&G
- Doug Naal, Kraft
- Roberto DeVet, Target
- Larry Roth, Kimberly Clark
- Ted Ng, McKesson
- Barry Summerville, Pfizer
- Mike Wallace, Abbott Labs
- Andrew Osborne, GS1 UK
- Murphy Cheung, GS1 HK
- Dirk Rodgers, SupplyScape
- Craig Asher, IBM
- John Terwilliger, GS1 US

As with all GSMP Work Groups, the continued functioning of this Work Group is contingent on the participation of the GSMP approved minimum number of participants. If this minimum number is not met the Work Group will disband.

## 8.0 GSMP Process and Opt-In requirements

For complete information regarding GSMP Work Groups please refer to the GSMP User Manual located on the GSMP web site: <http://www.gs1.org/services/gsmpp/support/>

As this workgroup includes documents that were developed in the EPCglobal Data Exchange Joint Requirements Group participation in this workgroup will require signing an opt-in agreement to the EPCglobal Joint Requirements Group. An opt-in agreement is included in Section 11.0 of this Call to Action.

If the participant's company is currently an EPCglobal subscriber, he/she will already have a valid Intellectual Property Policy agreement with EPCglobal. However, if the Participant's company is not an EPCglobal subscriber, he/she will then need to sign an Intellectual Property Policy Agreement (IP Policy) with EPCglobal, Inc.

## 9.0 Sessions

The Work Group is responsible for scheduling meetings to accomplish their work. Sessions are defined as face-to-face or physical meetings and teleconferences. All GSMP Sessions include the necessary Anti-Trust Cautions and Code of Conduct as defined by GS1 legal counsel.

## 9.1 Face-to-Face Meetings

The Project Manager schedules face-to-face meetings with reasonable advance notice to allow for proper planning. Face-to-face meetings will cover 2 or 3 days for one meeting in order to speed up the work as much as possible. Participants are expected to cover their own expenses related to travel, accommodation, and time for the physical meetings. Face-to-face meetings will be arranged in GS1 GO locations: Brussels, Belgium or Princeton, NJ, USA.

## 9.2 Teleconferences

GSMP/ EPCglobal EPCIS v1.0 Core Business Vocabulary Data Exchange Work Group (WG) teleconferences will initially occur every week on Wednesdays at 1000–1100 EST / 1600-1700 CET. The work group will have an option to revise this schedule. A kick-off (first) teleconference is scheduled for Wednesday, 5 Sept 2007.

## 9.3 Agendas and Minutes

GSMP eRoom facilities will be used to support the work of this WG. The Project Manager prepares agendas.

Standing agendas should include:

- Review of the agenda.
- Approval of previous meeting or call minutes.
- Discussion of all pending issues and action items.

All meetings or teleconference minutes should record:

- The original agenda.
- Members, participants, guests, and staff present.
- Requests for notation.
- Decisions/Resolutions taken.
- Action items.

## 10. How To Apply ?

Apply for WG membership by completing the GSMP Membership Application on the GSMP web site: [http://www.gs1.org/docs/gsm/GSMP\\_Application\\_Form.doc](http://www.gs1.org/docs/gsm/GSMP_Application_Form.doc)

In section 4, please select Work Group (WG), and specify: GSMP/EPCglobal Data Exchange WG

## 11. Opt-In agreement for EPCglobal Data Exchange Joint Requirements Group

### 5.4.1 WORKING GROUP OPT-IN AGREEMENT

**EPCglobal, Inc.**  
**Data Exchange Joint Requirements Group**  
**Participation Commitment (Opt-In)**

Fax to: +1 937 435-7317  
 Attn: EPC ADMIN  
 (Send only pages 1-2)

*By signing below*, the undersigned acknowledges and certifies as follows:

1. He/she is authorized to sign this Participation Commitment on his/her own behalf and on behalf of the entity indicated below.
2. He/she and his/her company desires to participate in the activities of the JRG named above.
3. He/she has reviewed the JRG Charter, as ratified on November 6, 2006 and attached hereto as Exhibit 1, and understands the nature and scope of the work to be undertaken by the JRG.
4. To participate in this JRG, it is necessary to execute the EPCglobal Intellectual Property Policy (IP Policy) which provides, *inter alia*, that Participant and its Affiliates shall grant a royalty-free or otherwise reasonable and non-discriminatory license to any Necessary Claims contained in intellectual property owned or controlled by Participant or its Affiliates that may be embodied in the work of the corresponding Working Group(s). If Participant is unwilling to grant such a license, it shall disclose this fact at least 30 days before a specification is finalized (See §3.3 of the IP Policy), by submitting the IP declaration attached hereto. Participant or a duly authorized member of Participant's company has executed the IP Policy and delivered same to EPCglobal. In the event of any difference between the provisions of the IP Policy and this, or any other document, the IP Policy shall control. As a condition of participation in a JRG, participants are required to participate in the intellectual property review of any specification(s) developed from the JRG requirements. This IP review is subject to the provisions of the IP Policy and SDP.
5. Participant agrees to waive his/her IP rights during the prototyping stage of the corresponding Working Group, for prototyping purposes only, whether or not Participant is involved in prototyping. The prototyping stage shall be considered completed upon the transition of the Specification from Candidate status to Proposed status and submission of the Proposed Specification to the Business Steering Committee (BSC) and Technical Steering Committee (TSC) for review. At this time, the waiver will lapse.

_____	_____
Signature	Print Name

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Address Line 1

\_\_\_\_\_  
 Address Line 2

Email address	
	, 200_
Phone Number	Date

Fax to: +1 937 435-7317  
 Attn: EPC ADMIN  
 (Send only pages 1-2)

**Assignment of Representatives  
 Data Exchange Joint Requirements Group  
 Participation Commitment (Opt-In)  
 5.4.1**

Instructions for Submitting Opt-In Agreement to Join a Group

1. Prior to submitting this Opt-In agreement, your company or organization must be a subscriber to EPCglobal and must have a valid Intellectual Property Policy Agreement (IP Policy) on file with EPCglobal, Inc. If these conditions are not met, please go to [www.epcglobalinc.org](http://www.epcglobalinc.org) for information on subscribing and for submitting the IP Policy.
2. Read the group's charter included in this file, print pages 1-2. An employee of your company who is authorized to sign the Opt-in Agreement should sign the Opt-in (first page). Note: A signature is required. Text changes or additions to the Opt-in agreement cannot be accepted.  
  
 Data Exchange JRG Charter:  
[http://www.epcglobalinc.org/apps/org/workgroup/subscriber/document.php?document\\_id=5839](http://www.epcglobalinc.org/apps/org/workgroup/subscriber/document.php?document_id=5839)
3. On this page, designate your representatives to this group in the table below.
4. **Fax the Opt-in and this page to: Attn: EPC Admin +1 937 435 7317 or scan the pages and email them to [epcincadmin@gs1us.org](mailto:epcincadmin@gs1us.org).**
5. EPCglobal Admin will verify subscription and IP Policy. Within 3 business days, your company representatives will receive an email inviting them to setup their login to the *Subscriber's Area* at [www.epcglobalinc.org](http://www.epcglobalinc.org).
6. Once logged into the *Subscriber's Area*, choose **All Groups**. Click on the group you wish to join, click **Join Group**. Review the group's recent communication and join the next conference call or meeting.
7. If additional persons with your company would like to join this group, direct them to setup their Subscriber's Area login at [www.epcglobalinc.org](http://www.epcglobalinc.org) and then follow Step 6 above.

**The following person will act as Voting Representatives in this JRG:**

First Name	Last Name	Title	Email Address	Phone

**The following persons will act as Representatives in this JRG:**

First Name	Last Name	Title	Email Address	Phone

If you are the submitter of this form and do not require access to the working group, please provide your contact information below so that we may confirm acceptance of this Opt-in agreement:



# Call to Action

Name \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email Address \_\_\_\_\_