Who may attend: Opted-in to any of the following: ID SMG, T&ES SMG, EPCIS MSWG

Chair: Craig Alan Repec, GS1 Global Office
Anti-trust caution

• GS1 operates under the GS1 anti-trust caution. Strict compliance with anti-trust laws is and always has been the policy of GS1.
• The best way to avoid problems is to remember that the purpose of the group is to enhance the ability of all industry members to compete more efficiently.
• This means:
  - **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.
• The full anti-trust caution is available via the link below, if you would like to read it in its entirety: [http://www.gs1.org/gs1-anti-trust-caution](http://www.gs1.org/gs1-anti-trust-caution).
Statement & reminder for seeking intellectual property information

• Relevant to the features of the specification that are being developed in this work group, if anyone has knowledge or information about intellectual property rights, such as, patents or patent applications; please promptly convey this information to the work group facilitator.

• The intellectual property rights can either be in development or owned by persons, companies or third parties within this work group or outside this work group.

• We do this under the guidance of the GS1 Intellectual Property Policy, so that GS1 can seek to avoid the uncertainty regarding intellectual property claims against the Specification.
Meeting etiquette

- Meetings will **begin promptly** as scheduled
- **Be present** – avoid multi-tasking
- Avoid distracting behaviour:
  - Place mobile devices on silent mode
  - Avoid sidebar conversations
- **Be considerate**
  - Avoid monologues
  - Keep comments concise
- **Respect** work group decisions
  - Avoid re-opening decisions unless there is a significant quality impact

- **Collaborate** in support of meeting objectives
  - Ask questions
  - Be open to alternatives
- **Be representative**
  - Avoid personal remarks
  - Do not speak for your company or community if you do not clearly understand their needs
  - Votes should reflect the needs of your company or community
WiFi internet access

- Select Crowne-Plaza-Free-Internet”
- Open your browser and the Crowne Plaza splash page will appear, accept the general conditions
- Password: october2016
Two “To do’s”, please..

Use the GS1 Industry & Standards Event App to:

1. Check-in to this session

2. Rate this session

Your feedback drives our continual improvement. Thank you for your time!
GS1 I & S Event App – How to get it

1. Scan the QR code on your badge or search your App store for: “GS1 Industry & Standards Event 2016”

2.  
   1. Login with the email address you used to register for the event:  
      Username: *(your registered email)*  
      Password: october2016

If you have questions, ask your session leader or visit the GS1 registration desk
Session Check-In QR Code and Pin

**Session Name:** EPC Tag Data Standard 1.10*
**Session Date & Time:** Thursday 2016-10-06 9:00 – 12:30
**Session Location:** Innovation, 1st Floor

![QR Code Image]

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Event App – How to “Check-in” to sessions

1. On the Main Menu, Select Schedule, Select your session

2. Enter session PIN or scan QR Code provided in your meeting room

3. Confirm check-in and a confirmation appears
Event App – How to rate sessions

1. From Main Menu, Select Schedule, Select session, scroll down

2. Select your rating and enter comments

3. A confirmation appears
Session Check-In QR Code and Pin

Session Name: EPC Tag Data Standard 1.10*
Session Date & Time: Thursday 2016-10-06 9:00 – 12:30
Session Location: Innovation, 1st Floor
TDS 1.10 - agenda

09:05    Welcome & intro
09:15    Scope of TDS 1.10 (refresher)
09:20    Minutes of September 20th telco
09:25    Review of Changes to draft d05 of October 3rd
09:45    SGTIN Filter Values
10:15    New EPC URIs for BIC, GINC, GSIN
11:00    Decoding rule correction for GIAI-98 & CPI-96
11:45    alignment on open items
12:00    next steps
TDS 1.10 ad hoc subgroup of ID SMG
Scope of TDS 1.10 (refresher)

- New EPC URIs for encoding in EPCIS visibility event data:
  - Global Shipment Identification Number (GSIN)
  - Global Identification Number for Consignment (GINC)
  - BIC code
- New filter values for EPC/RFID tags:
  - “Travel Document” for GDTI
  - new filter values and some revised filterer definitions for ADI, to align with 2015 update to ATA’s Spec 2000
- SGCN coding table erratum – incorrectly shows GDTI header
- Clarify GIAI-96 & CPI-96 decoding rules to prevent discrepancy in binary and decimal capacities
  + new AIs for User Memory
  + other small typographical & explanatory issues, as they arise
**Full Case for Transport (010)**

When used as the EPC Filter Value for an SGTIN, “Full Case for Transport” denotes a case or carton whose composition of multiple POS trade items is standardized via master data and can be consistently (re-) ordered in this configuration by referencing a single GTIN.

**Unit Load (110)**

When used as the EPC Filter Value for an SGTIN, “Unit Load” denotes one or more transport packages or other items contained on a platform*, making them suitable for transport, stacking, and storage as a unit, whose composition is standardized via master data and can be consistently (re-) ordered in this configuration by referencing a single GTIN. *The GS1 General Specifications define “platform” as a pallet or slip sheet or other device used to store or move a unit load, whether a logistics unit or a GTIN.
TDS 1.10 – New URIs for BIC, GINC, GSIN

Suggested approach for BIC

- no dots between BIC code components

  urn:epc:id:bic:OwnerCode_EqipCatId_SerialNumber_CheckDigit

  Example: urn:epc:id:bic:CSQU3054383
TDS 1.10 – New URIs for BIC, GINC, GSIN

Possible approaches for GINC & GSIN

EPC ID...

- urn:epc:id:ginc:CompanyPrefix.ConsignmentReference
  example: urn:epc:id:ginc:0614141.xyz47%2F11
- urn:epc:id:gsin:CompanyPrefix.ShipperReference
  example: urn:epc:id:gsin:0614141.123456789

...or EPC Group?

- urn:epc:group:ginc:CompanyPrefix.ConsignmentReference
  example: urn:epc:group:ginc:0614141.xyz47%2F11
- urn:epc:group:gsin:CompanyPrefix.ShipperReference
  example: urn:epc:group:gsin:0614141.123456789

- GS1 T&L favours GINC & GSIN in the “WHY” dimension of EPCIS, as a transactional reference, rather than in the “WHAT” dimension
TDS 1.10 – open items

- **Figure 4-1** appears to have formatting gremlins, as the text from the table is sometimes present, sometimes missing.
- The **text following figure 4-4** will still need some revision.
- Section **7.11** and **7.12** still have some formatting errors.
- BIC definition (**6.3.14**) – replace Wikipedia definition?
- Correction of **GIAI-96 & CPI-96 decoding rules**, to prevent discrepancy in binary and decimal capacities.
- Update **list of differences** TDS 1.9 vs TDS 1.10
- Update **list of contributors**
- Formatting review & workover by Publications Team
TDS 1.10 ad hoc subgroup of ID SMG
TDS 1.10 revision timeline / next steps

(Telco every other Tuesday at 05:00 PDT / 08:00 EDT / 14:00 CEST)

Thurs 10/6: f2f meeting in Brussels, 09:00 - 12:30 CEST

Week of 10/10: provide 5th revision (incl. f2f comments)

Tues 10/18: walk through changes,
forward to ID SMG & Publications

https://global.gotomeeting.com/join/340596117

Tues 11/1: Motion to Community Review
For further information on TDS, please contact:

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