



Standards Development Work Team: Final Results

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Part I – Process optimisation for healthcare

- Gather input from Healthcare Industry (HUG)
- Review existing process to develop standards (GSMP)
- Implement appropriate changes to GSMP for HUG standards development
- Represent HUG in GSMP community through official position

Part II – Forecasting model for future standards needs

- Develop framework and forecasting model
- Generate a first forecast within framework

HUG Input into GSMP Renovation

- Input gathered from HUG was reviewed by various levels within GS1
 - New HUG Standards Development processes endorsed by GSMP and GS1
- Monitored for inclusion in GSMP renovation
 - Two points to continue to pursue:
 - Standards lifecycle management: adoption, review, decommissioning
 - Audit mechanism: will require resources and a certification process
- HUG Leadership Team represented in established GSMP organisation
 - Peter Tomicki elected to represent HUG in GSMP Process Group

Next steps for WT:

- Part I - Complete

Interim Process

- Focused on Packaging and Marking standards indicated in Roadmap
- Ends when HUG AIDC Application Standards are entered into GSMP
- Healthcare lags other industries in adopting and integrating GS1 standards

Permanent Process

- All other standards not included in Packaging and Marking
- Begins when the development of these standards are driven by the HUG
- Healthcare is relatively mature in development and deployment
- No change suggested to current process built by other industries in GSMP

Interim Process Flow

1. HUG Leadership Team (LT) creates a Work Team (WT) to address need
2. WT generates two key deliverables with support of allocated GS1 staff:
 - Business case for proposed standard
 - Document outlining modifications/additions to existing GS1 standards
3. Proposed standard document reviewed by HUG and extended GS1 staff
4. Document finalised by WT and voted by HUG to enter GSMP
5. Document, business case and GSMP Change Request (CR) submitted
 - GSMP Change Request includes HUG specific addendum
6. GSMP Process Group uses submission to classify CR as “complex” or “simple”
 - If “simple”: submission is returned to LT for final HUG membership vote
 - If “complex”...

7. GSMP adopts WT as “healthcare champions” of HUG proposed standard
8. GSMP initiates a “Call To Action”:
 - Stakeholder team created:
 - WT + non-healthcare potential standards users or stakeholders
 - Technology and solution providers consult as directed by GSMP
 - Short period of public review driven by stakeholder team
 - GSMP assesses input and determines whether a pilot is necessary
 - If a pilot is necessary:
 - Stakeholder team collects pilot participants
 - Pilot executed
 - Results reviewed by GSMP and stakeholder team
10. GSMP proceeds with a vote by stakeholder team

General (not industry specific)

- Stakeholders
- When
- Supply chain efficiency
- Stakeholder process redesign
- New technology
- Cost reduction
- Improved data transfer/communication
- Reliability
- Business transparency: transactions, sales data etc
- Data package and access
- Challenge of new system implementation
- Challenge of system migration implementation
- Database/data management
- Known legal implications eg. trademark, patent etc.

Healthcare specific

- Regulatory
- Patient safety
- Anti-counterfeiting/tampering
- Patient convenience, safety, communication, transparency, privacy
- Security
- Packaging limitations
- Product stability
- Product classifications
- Repackaging and parallel trade
- Market responsiveness for recalls, data transactions, returned product etc.
- Market specific needs
- Healthcare related existing standards to be referenced
- Exception handling
- Channel eg. retail, hospital only
- Reference/pointers eg. package inserts
- Data content
- Special product classification eg. Physician samples, clinical trial product etc.

- Breakout session input and results from Minneapolis meeting
 - Presented at conclusion of Minneapolis meeting
- Content of framework and model
 - Designed in Minneapolis by Work Team
 - Same content as the HUG addendum to GSMP Change Request Template
 - Content be used for healthcare standards forecasting
- HUG Roadmap defines forecasted standards through January 2008
 - Currently Packaging and Marking standards only
- Business case for any additional standards to drive further forecasting
 - HUG LT prioritises development effort based on business case
 - GSMP Change Request + Addendum template is completed for forecast
 - Tools (eg. GSDN, eCom)
 - Processes (eg. data management, data classification)
 - Sub-industry classification (eg. Implants, biologics, single use devices)

Next steps for WT:

- Part II - Complete

Participation:

- Active HUG membership participated on WT = 11
 - Baxter, Hospira, Premier, Novartis, Pfizer, 3M, Organon
 - GS1-NZ, GS1-Head Office, GS1-US, GS1-ND
- HUG input at each meeting in breakout sessions
- Teleconference meetings
- Multi-level GS1 commitment and involvement

Budget:

- No WT budget used

Many thanks to all who participated
Let's develop some standards!



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