

Data Accuracy BRG PCN

Effective: 11-30-2006

Purpose:

The proposal is:

- To Create a Data Accuracy BRG from the current GDSN Data Accuracy Work Group to process on-going continuous improvement GDSN Package Measurement Rules and Tolerances CRs

Carol Edison and Brad Papietro have agreed to champion the Data Accuracy BRG's creation to the BCS Process Group and they will be representing the more than five dozen members.

GDSN Data Accuracy Work Group needs to become a Data Accuracy BRG for three reasons:

- Data Accuracy is bigger than GDSN. It impacts our supply chain no matter what. GDSN just accentuates it as an issue.
 - Our tolerance work is for all suppliers not just GDSN suppliers.
 - Accuracy crosses all verticals and should be centered in one place!
1. The Data Accuracy work group has just begun to deal with package type specific tolerances. Only hard package types were handled by the initial CR 06-147. Eighteen Months from now there will be re-assessment the hard package measurement tolerances to see if they should be tightened (or loosened) based on the practical feedback from the application these "Hard" tolerances.
 2. The Data Accuracy work group has recently been asked to take on the responsibility to process change requests that apply to the newly created GDSN standard "GDSN Package Measurement Rules".
 3. There is a need to create tolerances for far more package types in the near future. Each additional package type tends to cause package measurement rules changes as well. A partial list of tolerances for package types under consideration follows:

Philadelphia Action Item: Champion next packaging types for Tolerances

What other packaging types might we be working on?

- Tolerances for Cases on Small Products (Spices etc.)
- Flexible
- Soft Paper
- Out of Box
- Frozen
- Green Goods - Review work already done
- Softlines (GS1 US CR soon)
- Live Animals - Review work already done
- Building Materials – Hardlines
- Expand rigid packaging to other verticals (Hardlines)
- How does rigid line apply to other verticals

Background:

Originally a Work team under Align Data

- Initial scope: To develop a standards-based set of tolerances which will be used within the network to ensure a level of data accuracy and to allow business users streamlined processes
- Delivered tolerances for Hard Packaging Types
- Delivered Best Practices Document for Standard Package Measurement Tolerances

This work group has been in place since November of 2004 and is now a part of two on going continuous improvement processes (GDSN package measurement rules & tolerances). The continuous improvement process nature of the Data Accuracy work group's work load no longer fits into the GSMP restructured work group model designed to fade away once it's work is done. (e.g., On the first day we had taken on the role of processing CRs for GDSN Package Measurement Rules we received four change requests to process. We have received two more since and can see the need for several more).

Mission Statement

The Data Accuracy BRG's mission is to improve the quality of the data passed through the GDSN by continuously improving the package measurement rules and tolerances contained in the GDSN standard "GDSN Package Measurement Rules". This will allow the true potential of automatically loading trusted GDSN information into backend ERP systems.

The GS1 Global Standards Management Process (GSMP) managed Data Accuracy BRG will be a forum to identify specific barriers to implementation, necessary process updates for existing standards, standards enhancements and to discuss changes to these GS1 standards that affect the GDSN community and beyond.

Goals:

- Support the GDSN steering committee to make sure everything is linked in the "Data Quality Framework" by working on simple package measurement rules and tolerances CRs and the supporting best practices and guidelines
- Expand the GDSN BRG standards by adding necessary attribute/code list adjustments through change requests submitted to the GDSN BRG (including Fast Track), and documentation updates
- Provide a forum for discussing inter-work group issues.

Impact/Next Steps

- One membership for all simple Data Accuracy rules and tolerances related change requests.
- Complex Data Accuracy related change requests will cause the formation of work groups that will go to the Data Accuracy BRG for guidance, chairs and resources.
- There will be an assessment on breaking out the many goals and objectives into a limited amount of sub-teams to prioritize the work load into a volume which can be reasonable managed by GSMP BRG management resources. The expectations for this proposed BRG will need to be set to incorporate this resource constraint reality. To join contact justin.chilids@gs1.org.
- There will be one eroom for all Data Accuracy BRG related content