# Remove the garbage – Start improving your master data quality today!

Meet the GS1 standards & Master data management in healthcare



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# Agenda

- Type 2 Solutions ...clear vision on data
- Remove the garbage?
- Start improving today!
  - Demonstration of the Data Quality Monitor (DQM)
- Result: your data can be trusted





# Type 2 Solutions ...clear vision on data

- Focus on data management and data-driven label management systems
- Solutions for optimization, migration and integration of your corporate data
- Enable our clients to get more insight in their most important asset, their data
- Empowering them to adapt more easily to process, market or regulations changes





# Remove the garbage?

 A recent study conducted by GS1 UK revealed the magnitude of the cost that bad data has for the business

> £475m The admin shrinkage over 5 years

£235m

5 year cost of corrections and manual work arounds for retailers and suppliers £300m Lost sales over next 5 years





# Why data quality?

- Realize the full potential of
  - Your ERP / WMS systems
  - The G-Standaard Logic (GDSN / GS1-DAS / Z-index)
  - Automation and e-collaboration
- Exchange complete, consistent, accurate data
- Reduce costs, adapt more easily to process or market changes, increase productivity and accelerate speed to market
- Achieve patient safety and supply chain efficiency





# **Start improving today!**

- Clearly define data management project team
- Define and measure the data quality
- Set up and execute data quality management action plan
- Exchange complete, consistent, accurate data
- Monitor and maintain master data quality

...with the **Data Quality Monitor** (DQM)





# **The Data Quality Monitor**

- Connects to and accesses your data
  - Standard connectivity to the most common Relational Database Management Systems
- Makes your data quality visible and measurable
  - The platform incorporates a number of standard modules to track down and tackle syntax flaws, such as duplicate records or deviating values
  - External reference sources can be used
- Faults can be mended automatically or manually





#### **GS1** Healthcare demo

 29,199 records evaluated against required fields for G-Standaard Logic (GDSN / GS1-DAS / Z-index)







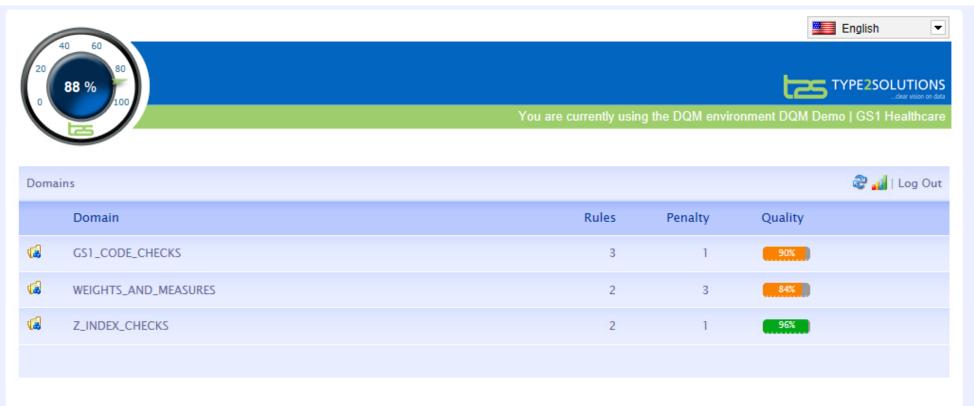
# What is good data quality?

- Completeness
  - All the required values are electronically recorded
- Standards-based
  - Data conforms to industry standards
- Consistency
  - Data values aligned across systems
- Accuracy
  - Data values are right, at the right time
- Time-stamped
  - Validity timeframe of data is clear





#### **GS1** Healthcare demo



- The GS1 Healthcare demo is accessible only through a personal account. Please contact us at info@t2s.nl or call us at +31 (0) 180 545151.
- A free online demo of the Data Quality Monitor is available at www.t2s.nl/dqm





# The Data Quality Monitor offers you

- Day-to-day progress tracking, neatly organized by topics
  - You can define as many business specific domains and rules as you wish
- An overview of all identified exceptions, optionally with an explanation of why an entry was tagged as exception
  - Exceptions can be mended manually or automatically via the migration platform
- A historical overview of progress on global,
   Domain, or Rule level





# Result: your data can be trusted!

- Exchange complete, consistent, accurate, and industry standards-based data and realize the full potential of the G-Standaard Logic (GDSN / GS1-DAS)
- Data quality is the key enabler of an efficient supply chain and will contribute to patient safety
- Continuously improving your data quality will reduce costs, increase productivity and accelerate speed to market





# **Start improving today!**

Please contact us and talk to one of our Data Quality Management experts and see how we can help you to start improving your master data today!

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Data Quality Monitor online demo: www.t2s.nl/dqm

# Thank you for your attention

