GS1 Healthcare in France

Valérie Marchand
Senior Healthcare manager
GS1 France Healthcare new organization

In 2009, for each GS1 first priority sector, we set up a steering committee.

2 co-chairs member of GS1 France executive board

The main stakeholders or the healthcare in France

- Pharma :
  LEEM (syndicate of pharma suppliers in France)
  Pierre Fabre

- Medical device :
  B.Braun

- Cosmetic products sold in pharmacy :
  Pierre Fabre / Cosmétique active (L’Oréal group)

- Hospitals :
  CHI Aulnay / Anti cancer foundation / UNIHA (hospital purchasing group)
1. Structure GS1 France strategy in the Healthcare sector

2. Develop the concept of « Global Healthcare supply chain » to ensure patient safety

- Demonstrate the need for a global logistic approach to improve the Healthcare supply chain
- Make the Healthcare supply chain more efficient for public health security – reimbursement – patient security / efficiency
  ➢ For all stakeholders: suppliers, wholesalers, care centers, pharmacies
GS1 France Healthcare Board actions

• Cartography of the healthcare sector in France for end of 2010
  • Identify the key actors and the processes in the whole HC supply chain
  • Have a global overview of who is using which GS1 standards and for which processes
  • Define the brake on growth and the levers
  • Draw up a list of selling points

• Develop the concept of «hospital supply chain»
  • Define logistic indicators, efficiency indicators, how to evaluate a ROI
  • Define the impact of “logistic” in a hospital
  • How integrate logistic in transversal projects

• Meet CEO’s of hospitals member of GS1 France
  • How could we help them to deploy GS1 applications when they have already implemented in a specific area (logistic, instruments, etc.)

• Meet Healthcare solution providers
  • Help them implement GS1 in their solutions
Pharma products

- **Regulation starting January 2011**: all medicines sold in pharmacies must have a GS1 DataMatrix on the sale box level, including NTIN (3400 prefix+AMM), lot number and expiry date
  - Suppliers should be ready on time as stakeholders and pharmacies

- The regulation also request for an electronic dispatch advice to help tracing of products
  - This means to identify logistic units with SSCC (requested by wholesalers) and GS1 EANCOM DESADV (dispatch advice message)
    => They won't be ready for January but should work on it in 2011-2012
Medical devices including cosmetics

- No regulation for MD, but, all the stakeholders asked for using the same pharma request for MD and cosmetics sold in pharmacies
  - GS1 DataMatrix on the sale box level, including GTIN or NTIN (3401 prefix + ACL code), lot number and expiry date
    - Suppliers have the choice between the tow solutions, which is not so easy to deal with
  - Suppliers must send an electronic dispatch advice to help tracing of products
    - This means to identify logistic units with SSCC (requested by wholesalers) and GS1 EANCOM DESADV (dispatch advice message)

=> They won’t be ready for January but should work on it in 2011-2012
GTIN / ACL : survey

720 Healthcare suppliers member of GS1 consulted
136 answers (those who don’t sell products in pharmacies didn’t answer)

• How do you identify your products ?
  • 55% identify their products with a GTIN
  • 40% with an ACL code
  • 5% with an internal code

• Which type of code will you choose in 2011 ?
  • 80% will choose the GTIN and will print it in a DataMatrix
    – 6% of them will print in clear text the ACL code
  • 10% will print the ACL code in a 13 digit structure in the DataMatrix
  • 10% would manage multiple barcodes

• Do you plan to send an electronic dispatch advice in 2011 ?
  • Most of them don’t feel to be concerned !
  • 25% should be able to send till 2012 …
## Logistic applications using GS1 standards

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>CHU de Dijon</td>
<td>Traceability of deliveries from the warehouse to the wards (GRAI, GLN, GTIN, Lot, exp, etc.), New barcode audit in 2011</td>
</tr>
<tr>
<td>CHU of Strasbourg</td>
<td>Idem Dijon, also use RFID</td>
</tr>
<tr>
<td>CHU of Toulouse</td>
<td>Idem Dijon + identification of assets and traceability of blood deliveries using GRAI on blood containers</td>
</tr>
<tr>
<td>CHU of Nantes</td>
<td>Platform should open starting 2011, will set up a pilot for SSCC/DESADV with a supplier for pharma, MD, food in 2011</td>
</tr>
<tr>
<td>CHU d’Amiens</td>
<td>Tender for a WMS, platform should open mid 2011</td>
</tr>
<tr>
<td>CH de Pontoise</td>
<td>Traceability of deliveries storage supports</td>
</tr>
<tr>
<td>CHU of Papeete</td>
<td>Platform opened in 2010, issues with symbols quality</td>
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</tbody>
</table>
## Traceability of surgical Instruments using GS1 standards

<table>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>CH Aulnay</td>
<td>80% of their instruments should be marked end of this year Use GS1 for MD stock management will deploy on pharma products in 2011 Pilot for bedside scanning</td>
</tr>
<tr>
<td>CHU of Pompidou (HEGP)</td>
<td>Started in 2010 to identify instruments with a DataMatrix</td>
</tr>
<tr>
<td>American Hospital in Paris</td>
<td>Started in august to identify instruments with a DataMatrix</td>
</tr>
<tr>
<td>CHU of Nanterre</td>
<td>Identify instruments with RFID President of the surgical instrument AFNOR commission</td>
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### Approximately 20 hospitals scanning barcodes for MD stock management: issues with symbols quality
Healthcare in France
main actions planned in 2011

• New AFNOR norm for surgical instruments
  • Should include UDI concept

• Symbol quality
  • GS1 France will help suppliers to verify the quality of their symbols

• Work on Electronic INVOICE
  • One of the major pharma purchasing group (for pharmacies) will ask for dematerialized invoice in 2011

• Work on electronic DISPATCH ADVICE
  • To be compliant with the pharma regulation
  • To help logistic platform to trace products from the reception to the wards

• Still work on hospitals involvement!
  • Should be helped by the “hospital 2012” regulation => reduce costs, traceability, etc.
Contacts

GS1 France
Valérie Marchand – responsable du secteur santé
2 rue Maurice Hartmann
92137 Issy les Moulineaux cedex
T + 33 1 40 95 54 76
W www.gs1.fr