



GS1 Healthcare in France

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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)



GS1 France Healthcare Board objectives

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



Healthcare in France

pharmacies distribution channel

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





Healthcare in France

pharmacies distribution channel

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 ...



Healthcare in France

Hospitals

Logistic applications using GS1 standards

CHU de Dijon	traceability of deliveries from the warehouse to the wards (GRAI, GLN, GTIN, Lot, exp, etc.), New barcode audit in 2011
CHU of Strasbourg	Idem Dijon, also use RFID
CHU of Toulouse	idem Dijon + identification of assets and traceability of blood deliveries using GRAI on blood containers
CHU of Nantes	platform should open starting 2011, will set up a pilot for SSCC/DESADV with a supplier for pharma, MD, food in 2011
CHU d'Amiens	tender for a WMS, platform should open mid 2011 <u>all the tenders must include GS1 standards,</u> in a process to choose an ERP system
CH de Pontoise	traceability of deliveries storage supports
CHU of Papeete	Platform opened in 2010, issues with symbols quality



Healthcare in France Hospitals



Traceability of surgical Instruments using GS1 standards

CH Aulnay

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

CHU of Pominidou (HEGP)

Started in 2010 to identify instruments with a DataMatrix

American Hospital in Paris

Started in august to identify instruments with a DataMatrix

CHU of Nanterre

Identify instruments with RFID
President of the surgical instrument AFNOR commission

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

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