



GS1 standards enable AURE@ eprocurement platform

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UNIHA





JUST A REMINDER about UNIHA

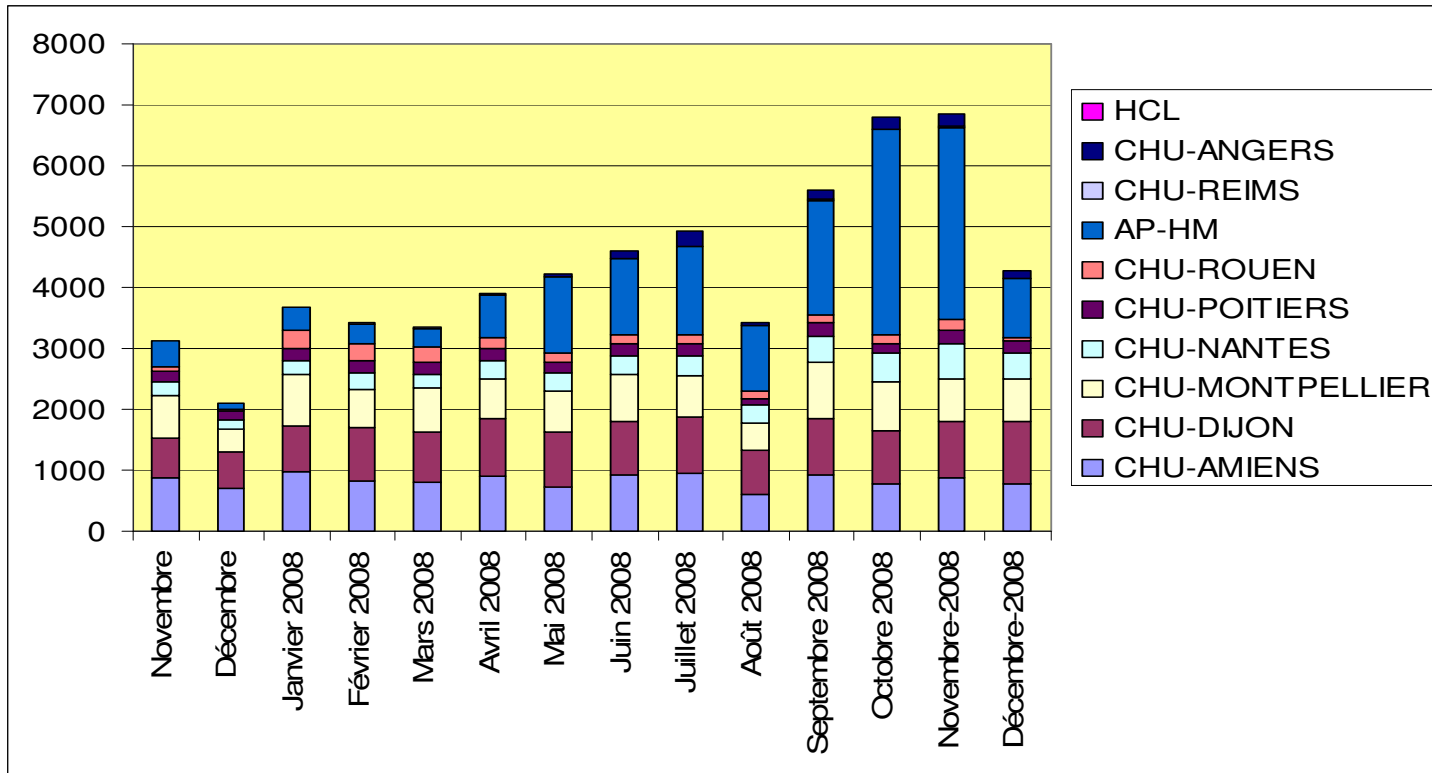
- Network of 54 Hospitals – 32 university hospitals and 22 very big hospitals, founded in 2006
- Constituting 45 % of public purchases, and 25 % for public and private hospitals
- A total spending for purchases of about 7.5 billions € (without buildings) and a target of 3 billions € of common purchases in 2012
- A turnover of 815 M€ in 2008 (third year of the project) and a target of 1.2 billions € in 2009
- Progressively, the need of a common data system, including eprocurement templates and data basis



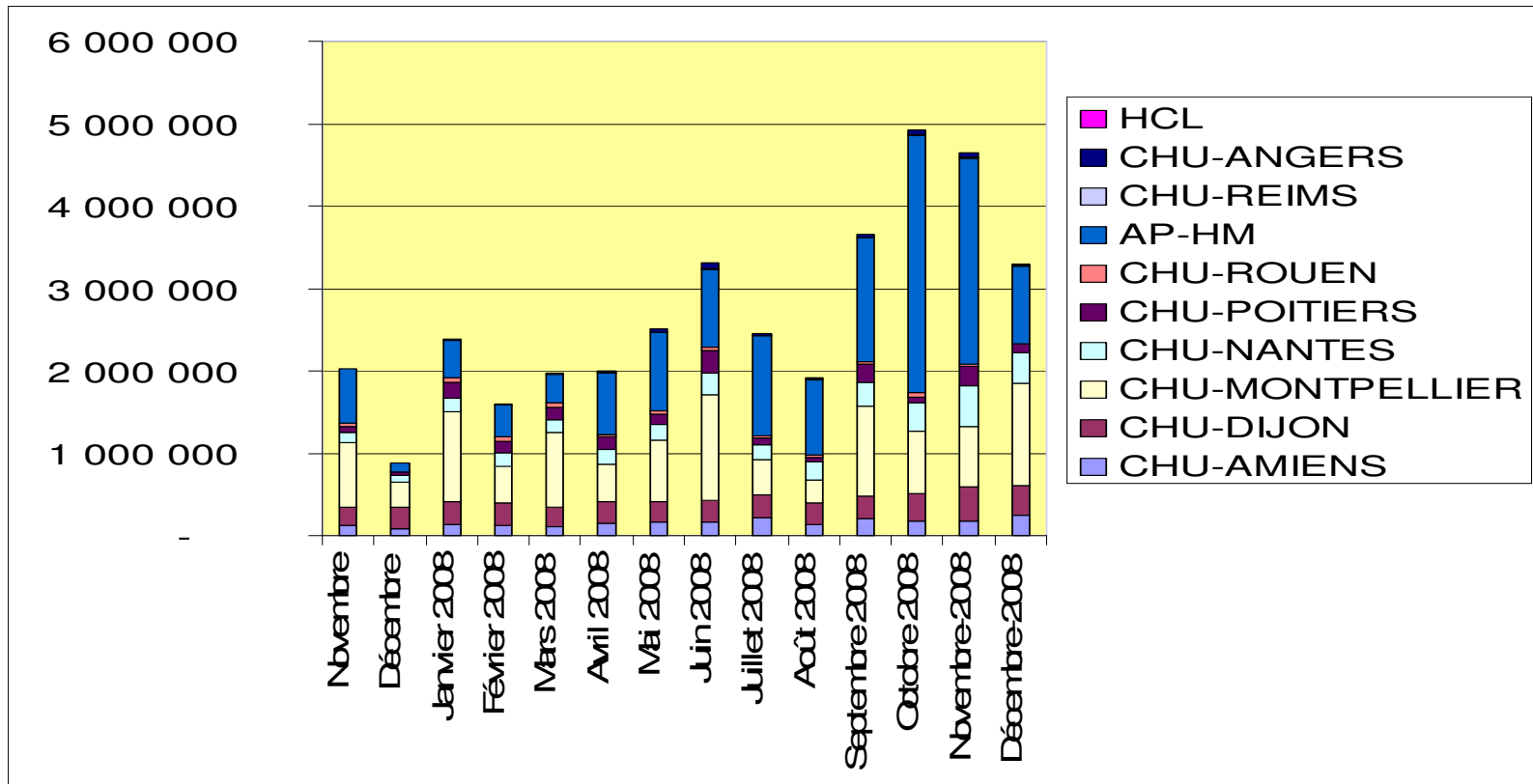
AUREA E PROCUREMENT REVIEW

- ✓ A group of 19 hospitals (17 UH), all members of UNIHA
- ✓ The solution has been operative since June 2006 and is now deployed in 12 University Hospitals
- ✓ Concerning the first 10 hospitals, 7000 orders per month at the end of 2008 for a total of 5 M€. A target of 30 000 orders
- ✓ A process including supplies directly from medical care units, with electronic directories and delegated budgets, orders, deliveries and bills (See the next diagram)
- ✓ Next Monday, hospital managers will have to make the decision to engage the e-payment process or not (See the both diagrams after)

Number of orders via AUREA

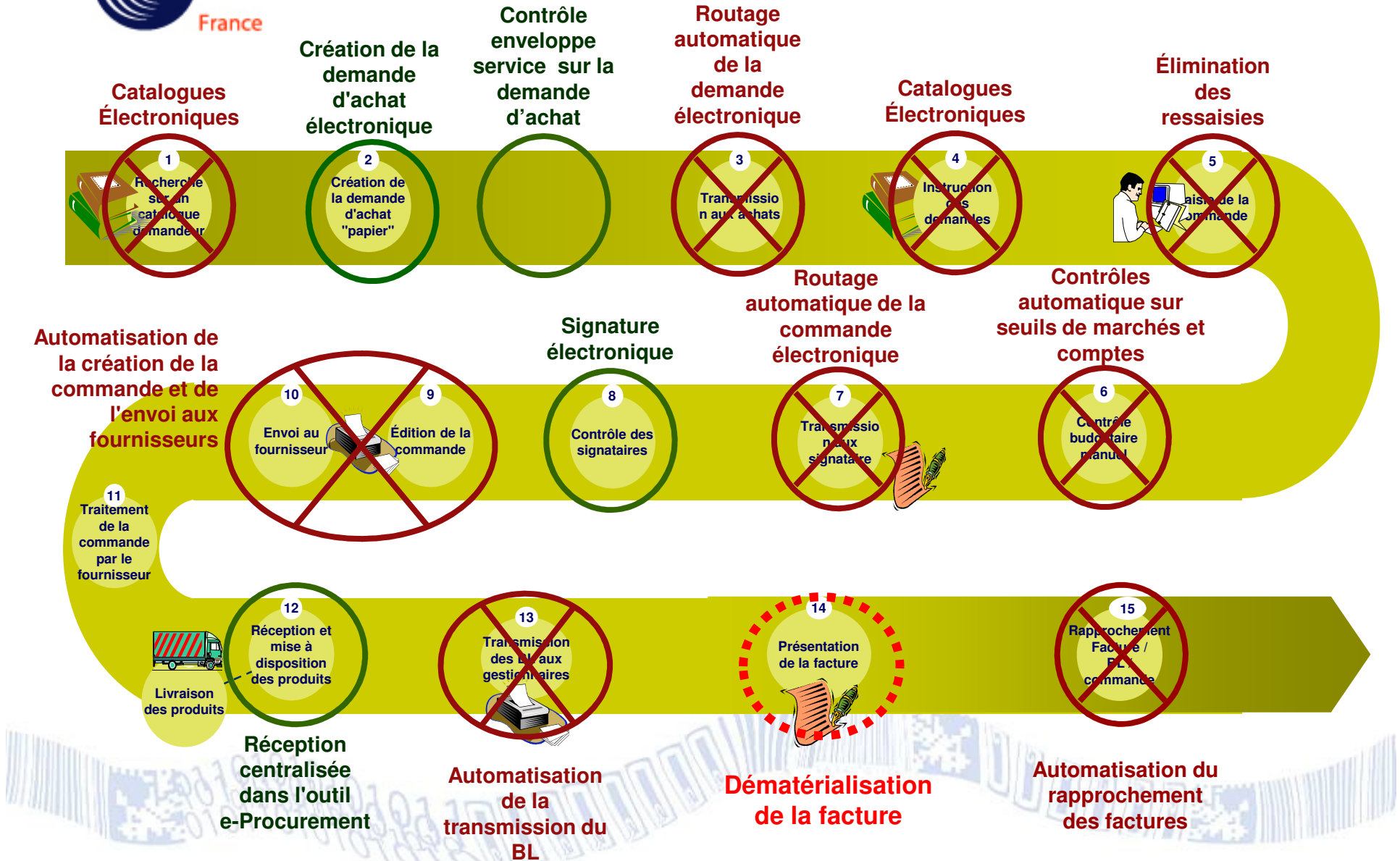


In turn over ...





THE AUREA EPROCUREMENT GLOBAL PROCESS

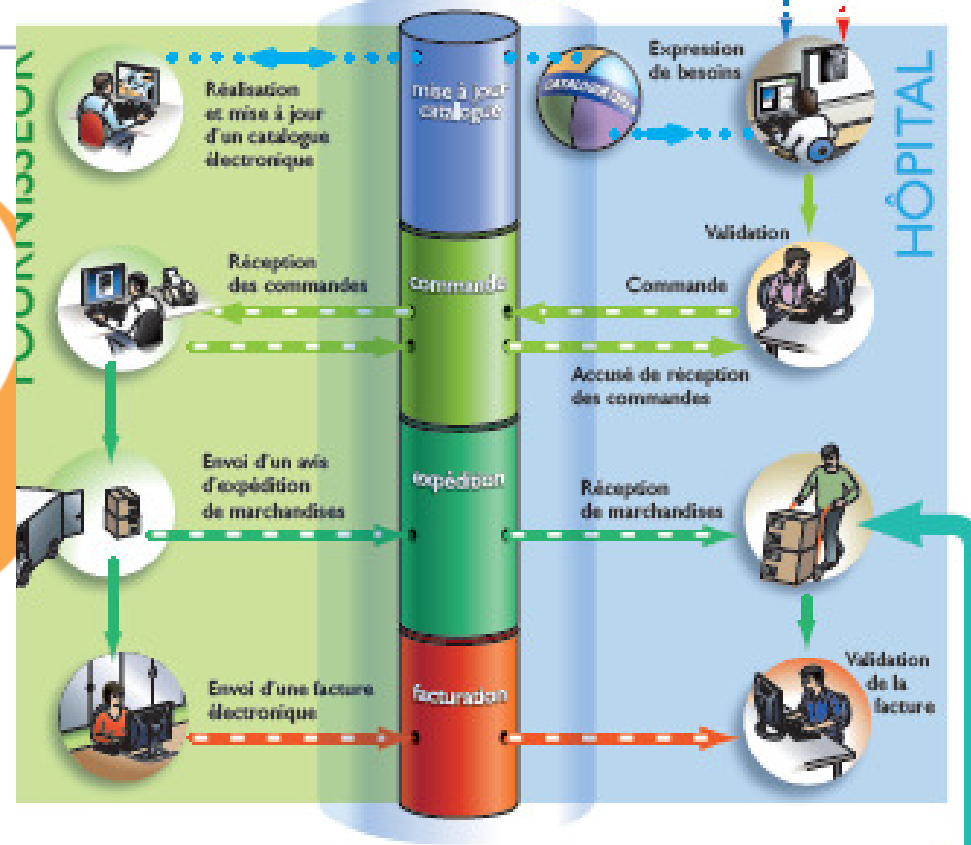




AURE@



AURE @



A fin 2008, 17 CHU seront opérationnels. Les retours d'information montrent des gains de productivité –selon les secteurs– de 20% à 30% pour les acheteurs/ approvisionneurs.

A ces gains s'ajoute une meilleure qualité et fiabilité des données, ce qui contribue à la sécurisation des processus de soins.

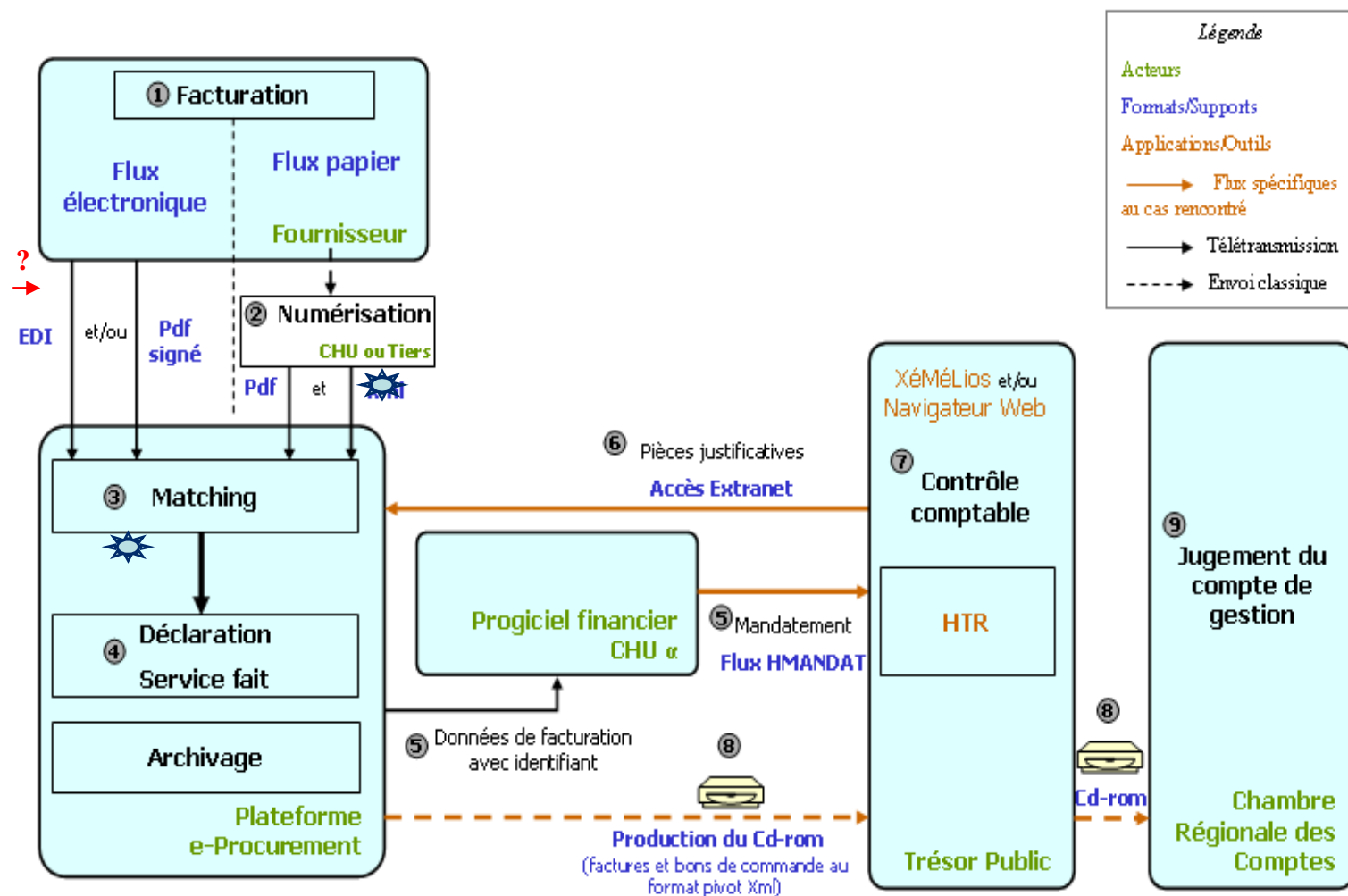
A terme, les 17 CHU émettront chaque année un million de commandes s'appuyant sur plus de 500 catalogues-fournisseurs.



APPROVISIONNEMENT - LOGISTIQUE



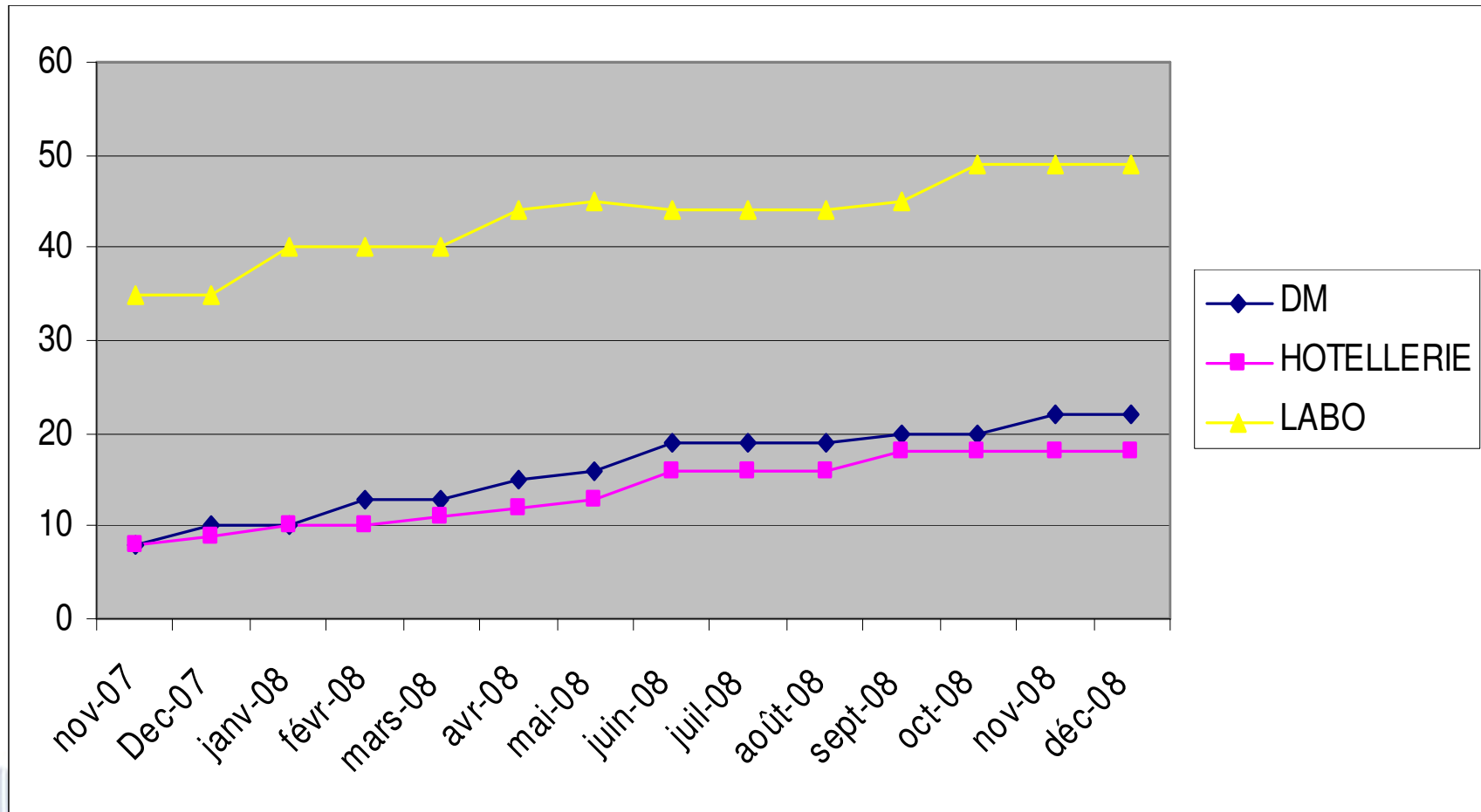
AUREA E – PAYMENT... A PROJECT FOR 2009 – 2010!



A system of references and standards, shared between Hospitals and suppliers, through common electronic directories, is a first condition to succeed in the matching of orders, deliveries and bills, without too many errors and rejections. Then it is also the condition for productivity and time limits under control!



More than 100 directories are now available...



DM Catalogues in AUREA

Existing	Soon available	In creation
<ul style="list-style-type: none"> - ASEPT IN MED - ASSUT EUROPE - BARD FRANCE - B BRAUN - BECTON DICKINSON - CARDINAL HEALTH - ETHICON - HARTMANN - INTERSURGICAL - KCI MEDICAL - MEDISPORT - POLYSEM - SENDAL FRANCE - SMITH & NEPHEW - STRYKER FRANCE - TETRA MEDICAL - THUASNE 	<ul style="list-style-type: none"> - ANSELL - COVIDIEN - PETERS - SMITHS MEDICAL 	<ul style="list-style-type: none"> - CHIRURGIE OUEST - DIDACTIC - LOHMANN - VYGON

⇒ 7000 références

⇒ oct.2008



Samples (reagents) catalogs

Interconnected with Diag Direct

Existing	Soon available	In creation
Abbott Becton Dickinson Biomerieux Bio Rad CML Dade_Behring Dominique Dutscher DPC Fumouze Horiba ABX Ozyme Oxoid Promega Qiagen Roche_diagnostics VWR	AES laboratoire Beckman Coulter Elvetec I2A Olympus Siemens Stago Ventana	APPLERA France BAYER HEALTHCARE FISHER BIOBLOCK SCIENTIFIC INVITROGEN MWG FRANC SIGMA

=> 100 000 références



AUREA, UNI.H.A AND GS1 Standards

- ✓ **AUREA** has been a first motive for adopting in 2006 a common system of references and standards, shared with our suppliers
- ✓ **UNIHA** board has made the choice of **GS1** standards for codification in April 2006. Same decision in July with the general managers of all the HU
- ✓ In 2006 – 2007, choice by the French High Authority of Health (H.A.S) of **GS1** standards as the only codification standard for drug traceability, from industrials to patients
- ✓ In 2007, concerning “GDL”, important work by **GS1** Healthcare in France about the **AUREA** template, with recommendations to join completely and insure the standard
- ✓ **Next Monday, after the report of the last three years, the decision by the board to change the common template in order to comply with the international standard GDSN**





A new prospect...

- At the beginning, a target focused on **traceability and tracking**
- With common purchases, a **change of prospect**, now wider and more ambitious:
- ✓ No French hospital has a real and complete purchasing and logistic data system
- ✓ A few number working about ERP project, but still focused on the hospital
- ✓ But, with common purchases between hospitals and partnership ways with suppliers like AUREA, **the view can no longer be the same**
- ✓ **Idea of a specific purchasing and logistic data basis, partly managed by each hospital, partly common to the network, and opened to exchanges and partnership management with suppliers**



A new prospect...

- ✓ Including AUREA templates and directories with GS1 Standard
- Necessary to increase outsourcing and also healthcare suppliers new offers, with a large part of services inside the hospital
- Clearly a need for interoperability, supported by the standard
- Money to study the project in 2009
- Decision to engage the program in 2010
- To share with,
 - ✓ The new French Agency in charge of healthcare standards and data systems
 - ✓ The European Commission as member of the “pepple” program