



GS1 Healthcare: the Vision and User Engagement

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Healthcare Challenges & opportunities

- 1. Improving patient safety**
- 2. Increasing supply chain efficiency**
- 3. Ensuring regulatory compliance**



AIDC in Healthcare ...our vision

EVERY item has
ONE set of key identification data carried in
ONE data carrier
able to be scanned by **EVERYONE**
at every key process step...



Preventing medication errors

Ensuring effective product recalls

Ensuring the 5 patient rights

Ensuring product availability

Fighting counterfeiting

Regulatory compliance

Raising the bar on patient safety and supply chain efficiency

Enabling post-market surveillance

Optimising sourcing

Enabling EHR

Avoiding admin corrective actions

Optimising production & packaging

Optimising distribution management

Optimising stock management



Healthcare Need for global harmonisation!



Pedea 5 mg/ml	Pedea 5 mg/ml	Pedea 5 mg/ml	Pedea 5 mg/ml	Pedea 5 mg/ml	Pedea 5 mg/ml
Nederlands L.S.	Prosjekt Medicinsk information til brug af læger og apoteker	Česká a Slovenská republika	Španělsko	Itálie Pessoal de medicina e farmácia Classe C - OTC	Itálie L.S.
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Healthcare Experience the global movement



Toronto



Granada



Rome



London



Paris



Brussels



Berlin



Minneapolis



Orlando



Princeton



Washington



Vienna



Hong Kong

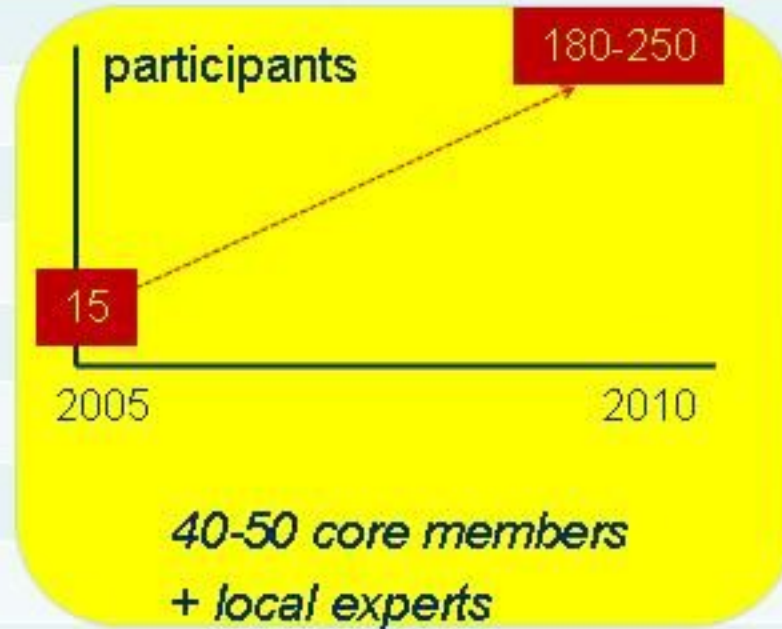


Tokyo



São Paulo

		Europe	North Am.	Asia Pacific	South/Latin A.
1	2005		Princeton (US)		
2		Brussels (BE)			
3			Princeton (US)		
4	2006	Rome (I)			
5			Minneapolis (US)		
6		Paris (F)			
7	2007	Berlin (DE)			
8			Orlando (US)		
9		London (UK)			
10	2008	Granada (E)			
11			Toronto (CAN)		
12				Tokyo (JP)	
13	2009	Vienna (AT)			
14			Washington (US)		
15				Hong Kong (CN)	
16	2010				Sao Paulo (BR)
17		Geneva (CH)			
18				XXX	



Focus on :
Mission, Vision,
Roadmaps,
,self finding'

Standards
Development

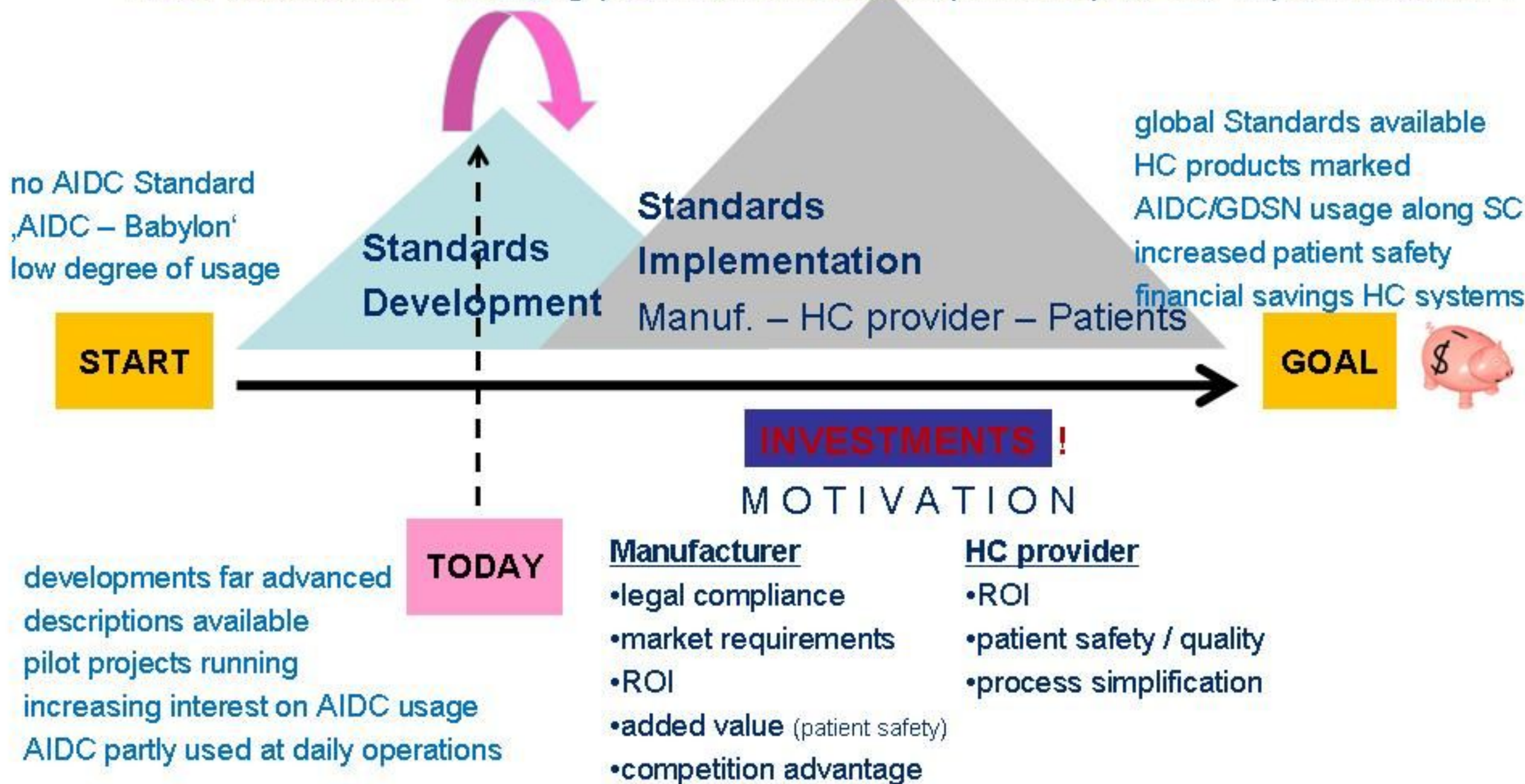
**time to
change**

Std. Adoption,
Implementation



Healthcare Where are we today?

- AIDC Standards – the long path from the development up to the implementation !



Where do we have to go ?



Healthcare

manufacturer

- **top-management support**
- global project organization / cross-functional
- **technical feasibility studies**
pack. material, print technology, ink, impact on prod.speed, ...
- **investment planning + release**
- new hardware / software (for in-line printing)
- label artwork / packaging paper
- technical engineering efforts
- test trials
- **measurements to fulfill quality requirements**
(e.g. in full-autom. pack. lines, how to handle faults)
- **process qualification and validation**
- **documentation**
(drawings, process bodies, ...)
- **data maintenance + exchange**

Implementation
- the real challenge

Provider

- **top-management support**
- project organization / cross-functional
- process impact assessment
- **investment planning + release**
- new hardware / software
- **new processes like 'bedside scanning'**
- **check impact on existing processes**
- 'blind trust' on auto-ID ?
- connection of isolated IT systems
- test trials
- data maintenance + exchange
- **staff training (and conviction)**
- tools to assess the outcome
- ...

time consuming – complex – costly !

Local Healthcare user groups driving implementation



One can also reach big aims in small steps!

- Believe in global standards → pre-requisite : be familiar with global standards
- Understand your business partner needs
- Start implementation now → do not wait forever until the 100% perfect solution will be available
- Implement stepwise
- Benefit from experiences / best practice use cases
- Share your expertise
- Get engaged in GS1 Healthcare (global/local)

Start to move from the vision to the reality !

Speak one language

across country or regional borders
between supply chain partners and
within an organisation

**Sector-wide implementation of global
supply chain standards needed**





Healthcare **How to get started**



1. Contact your local **GS1 Member Organisation** for guidance
2. **Create a local user group** to work with other healthcare stakeholders to advance the sector-wide implementation of standards
3. **Join the global user group** to work with other healthcare stakeholders to develop global standards and support global harmonisation
4. Keep yourself up-to-date and informed on our website
<http://www.gs1.org/healthcare>

Next global conference

**Registration already live for conference in
Geneva**

22 to 24 June 2010



http://www.gs1.org/healthcare/news_events/220610

The time has come for healthcare !

It will be a journey to get there, but
the patient safety and efficiency
benefits are and will be substantial.





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