

- European Federation of MD Manufacturers
- Circa 60 Corporate Members
- 27 (in theory?) National Associations
- Plus (pan European) Product Associations
- HQ in Brussels – 16 employees

- E Business Task Force (ETF) formed in 2001
- Bar Coding → AIDC
- Main Focus: AIDC/Patient Safety
- 2005: 'Alliance' with HUG
- Today: Disseminating the message to all MD sectors

# EUCOMED

The European Medical Technology Industry Association

Auto-Identification Standard Survey  
October/November 2006



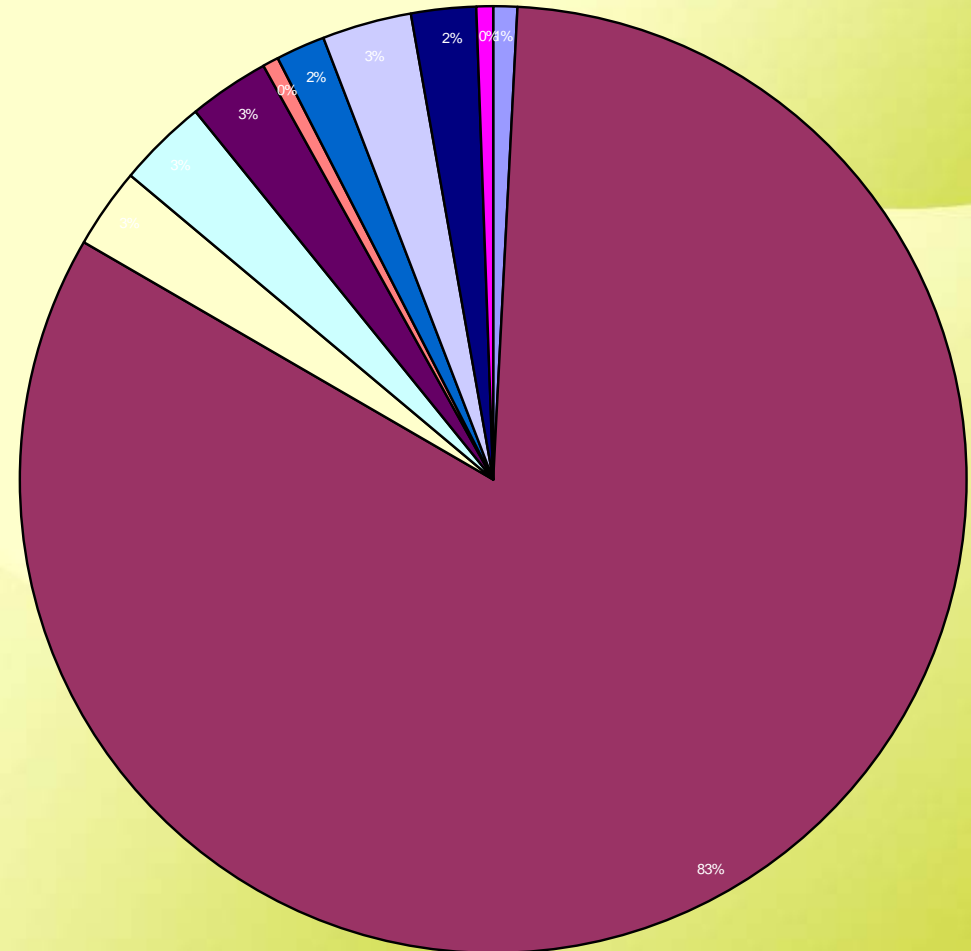
- **Survey completed by Language:**

French version	12	5%
Germany version	50	19%
Italian version	5	2%
Spanish version	16	6%
English version	180	68%

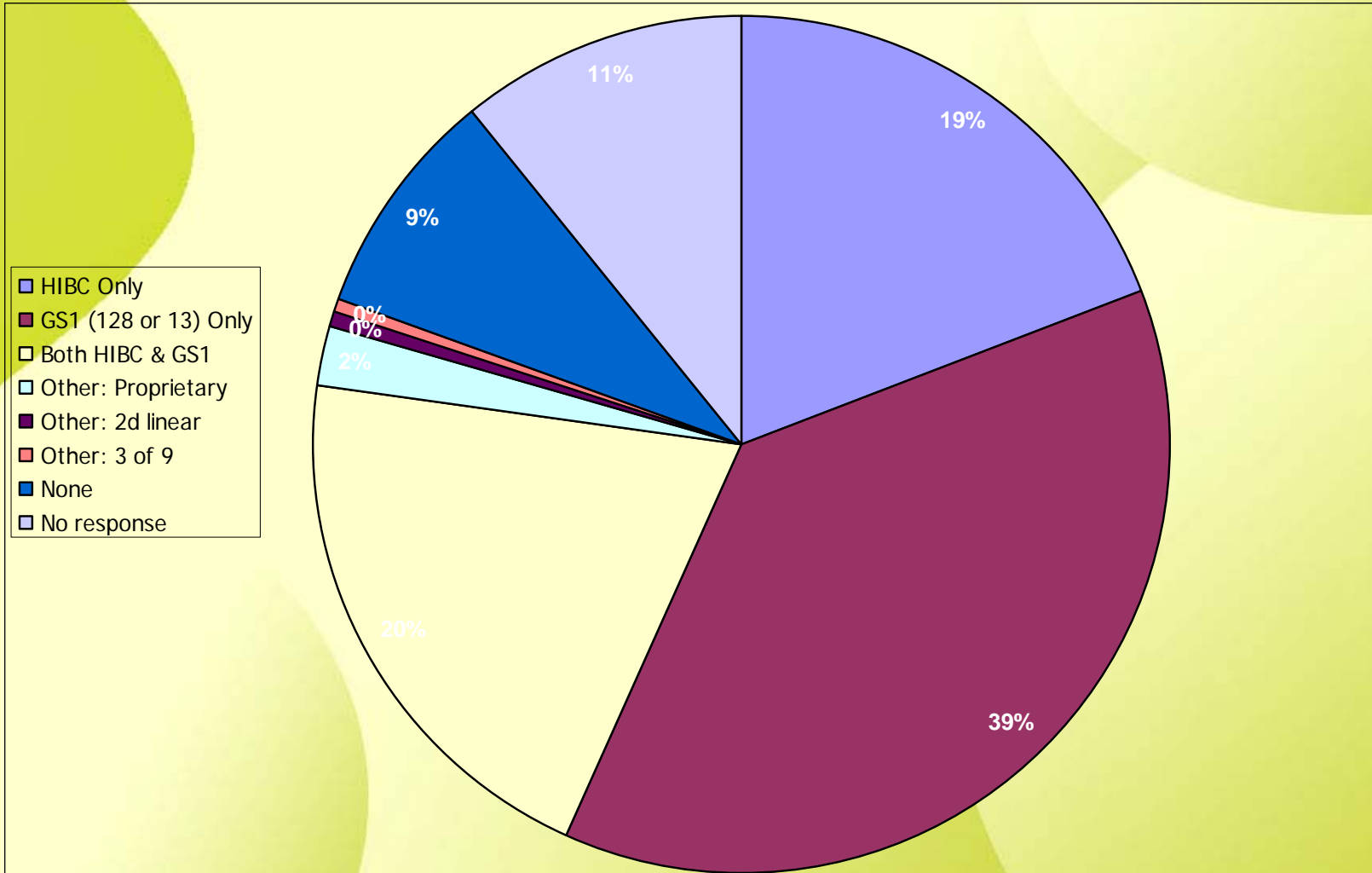
- **Total number of surveys completed** 263
- **No. of surveys with no data** 53 (20%)
- **Analysis based upon** 210 surveys
- **At least 19 countries represented**  
(93 respondents didn't specify country)

# Type of Organisation

• Regulatory Body	2 / 1%
• MD Manufacturer	173 / 82%
• Trade Association	6 / 3%
• Healthcare Provider	6 / 3%
• Technology Provider	6 / 3%
• Academia	1 / 0%
• Other (not specified)	4 / 2%
• Other: MD Distributor	6 / 3%
• Other: Pharma. Manufacturer	5 / 1%
• Other: Training Company	1 / 0%



# Auto-ID Standards Used



# Current standard: Staying / Changing?

- **HIBC - Staying with HIBC**
  - Yes 17 / 8%
  - No 10 / 5%
  - Don't know 12 / 6%
- **GS1 - Staying with GS1**
  - Yes 52 / 25%
  - No 3 / 1%
  - Don't know 24 / 11%
- **Both GS1 & HIBC - Staying with both**
  - Yes 13 / 6%
  - No 10 / 5%
  - Don't know 18 / 9%
- **Other - Staying with other**
  - Yes 5 / 2%
  - No 5 / 2%
  - Don't know 9 / 4%

## Changing to?

- 33 responses:
  - HIBC 0 / 0%
  - GS1 18 / 55%
  - Other 3 / 9%
  - Don't know 12 / 36%

Average time expected to  
make change: 36 months



# Trade Associations

Trade Association question						
If you have a clear understanding of the national position with regards to Bar Code standards, please outline this below - You can select more than one option.						
<i>Note: 6 Trade Associations completed survey:</i>	France	Netherlands	Norway	Romania	Russia	Spain
The majority of organisations in our country use HIBC						
The majority of organisations in our country use GS1	✓	✓				✓
Those who use HIBC will continue to use HIBC	✓				✓	
Those who use HIBC will change to GS1		✓				
Those who use GS1 will continue to use GS1	✓					
Those who use GS1 will change to HIBC						
I cannot comment on national position or trend			✓	✓		
Other (please enter any relevant comments)	France	A negligible number of business do not use bar codes. To our knowledge the usage of HIBC is an obligation to the USA				
	Netherlands	We organised a survey on this subject some years ago. The result was explicitly in favour of EAN. Some companies then indicated that a change towards EAN from HIBC was foreseeable.				





22 respondents across, at least, 7 countries

A few examples:

- **MD Manufacturers:**

- Do we need to get on board with auto-identification standards?
- We started three years ago with HIBC code 128 and aim to change over to GS1 because of better ubiquity worldwide. HIBC is only more used in the U.S. but potentially may change, too. In addition to that we intend to use bar code and matrix code.
- Others request that the consumable code is adapted to their current system - it appears that the code selected falls to that system which has the most limited read capability. This sometimes entails low density code formats (Code 39) being specified where insufficient 'read window' exists to use code dimensions within recommended guidelines.
- HIBC is limited to be used along the entire supply chain.

- **Trade Association**

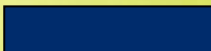


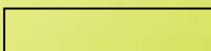
- Romania entered the straight line to adopting regulations regarding bar codes according to the European practices. Though, strangely, no visible developments on PECA

- **Technology provider:**

- We are not a company with bar coded package. We provide our customers, UK NHS Trusts and private hospitals and health care suppliers with e-Procurement and Catalogue data synchronization services and consultancy. We very much support the move towards GS1.

## Information from GS1 Across the different geographies

	Pharmaceutical		Bio/IVD		Medical Device		
	OTC	Rx	Non-Cold Chain	Cold Chain	Implant	Single-Use	Re-Usage
<b>Australia</b>	Compliant	Compliant	Work in progress	Work in progress	Compliant	Compliant	Compliant
<b>Canada</b>	Compliant	Compliant	Work in progress	Work in progress	Compliant	Compliant	Compliant
<b>France</b>	Work in progress	Work in progress	Work in progress	Work in progress	Work in progress	Work in progress	Work in progress
<b>Germany</b>	Work in progress	Work in progress	Work in progress	Work in progress	Compliant	Compliant	Compliant
<b>Italy</b>	National standards	National standards	National standards	National standards	No uniform standards	No uniform standards	No uniform standards
<b>Japan</b>	National standards	National standards	National standards	National standards	National standards	National standards	National standards
<b>Spain</b>	Work in progress	Work in progress	Work in progress	Work in progress	National standards	National standards	National standards
<b>UK</b>	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
<b>USA</b>	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant

-  GS1 standards compliant
-  Work toward GS1 standards in progress
-  National standards or issues
-  No uniform standards in practice



# Eucomed Bar Code Position Paper

Slightly amended  
Indicating trend towards GS1

Not yet published :  
Currently going through Eucomed  
approval process