



➔ How standards can help industry - experience from CEN Workshops

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CEN (Comité Européen Normalisation)



- 3 European Standards Organization (CEN, CENELEC, ETSI)
- Link with their international counterparts (ISO, IEC, ITU)
- Members are the national standards organizations in the EU plus NO, CH, Iceland
- Some associated organization (Normapme, ANEC)
- Some partner countries (Turkey, etc.)
- What CEN provides? EN (European Standards but also CEN Workshop Agreements and Reports)
- Toolkit for SMEs www.SMEST.eu

Why standards are useful



- standards are key for interoperability
- interoperability is the capacity of network systems to cooperate
- There are big savings to make in making interoperable solutions
- Cross-border: need to talk the same language
standards : not only technical specification but also guidelines material



Standards in ICT (Information and communication technology)

- Fast moving and innovative sector – traditional standardization too slow (even if time has been reduced)
- US driven sector – emerging of industry fora and consortia (W3C, OASIS, IEEE....)
- Difficult to have a complete picture
- Pletora of initiatives and duplication –consolidation and collaboration is under way!



What's on the EU agenda?

➤ The European Commission has

- Conducted a study on ICT standardization in 2007
- Organized open meetings on specific issues like IPRs
- Published a White Paper on 3 July 2009
- A public consultation on the White paper was open until 15 September 2009
- There will be a proposal to change the EU Council Directive on ICT standardization (probably) in 2010 – this will be mandatory for public administrations

CEN example n 1

➤ Workshop on e-catalogues (eCAT)

- Analyses of use of catalogue for ebusiness (B2B) in a multilingual context (CWA 15045:2004)
- Analysis of main classification systems used in Europe (CPV, ecl@ss, UNSPSC and GPC)
- main differences and software mapping tool to be used by companies
- Dictionary server with product description – prototype and use case for the optical industry
- Demo will be run during Conference in Rotterdam on 11 November 2009



CEN example n 2

➤ Sanytaryware industry

- Promoted by ANGAISA – early stage of ecommerce
- Example of electronic classification in 4 languages for a specific sector
- (via UNI) – CWA 14113:2003 was available to all ANGAISA members on-line

CEN example n 3

- Workshop IMA (Information Modelling for spare parts in automotive sector) CWA 15770:2008
 - Research project Mycarevent
 - Validate results to external partners
 - Reference to the standard is in the regulation related to Euro5/6 –
 - Work is now for the development of a European standard
 - New call for ebusiness processes in automotive – closed 15 September 2009

CEN example n4



➤ Textile/foowear

- Three CEN Workshops run 2002-2006
- Guidelines on
 - use of XML in textile and fotwear sector
 - analysis of why ebusiness processes are not applied in the entire supply chain,
 - Different standards are needed in different part of the supply chain

Now eBIZ TCF project has: <http://www.ebiz-tcf.eu/sitemgr-site/>

- proposed a reference architecture
- carried out tests in regional network
- carried out awareness thorough EU and national sector association (brochure and final conference in Brussels on 20-21 October)



Other projects

- ➔ www.lexelerator.eu LEXELERATOR
- ➔ www.grifs-project.eu GRIFS
- ➔ CEN WS/Stand-ODR online dispute resolution – promoted by Unioncamere Toscana

What is done for tourism?

➤ In CEN and ISO there are Technical Committees dealing with tourism services

- IT is not their focus for the moment
- Cultural and political issues: is harmonization needed in tourism and to what extend?

In the EU there is research on IT applied to sectors (and tourism) and other areas which are related (cultural heritage) and mobile application to tourism (Satine project OTA standards web services applied to tourism)

Effort should be also made to take « best practice » from other sectors!



Thank you !

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