

# International Organization for Standardization

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# **Update on ISO since the 2006 General Assembly**

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ISO Secretary-General

COPANT-PASC Joint Meeting Cartagena, Colombia 2007-04-25

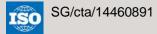
#### Outline of presentation

- Technical developments and new activities
- Official translation
- ISO's international network
- Action Plan for developing countries
- CASCO
- COPOLCO
- Copyright and DRM
- WSC

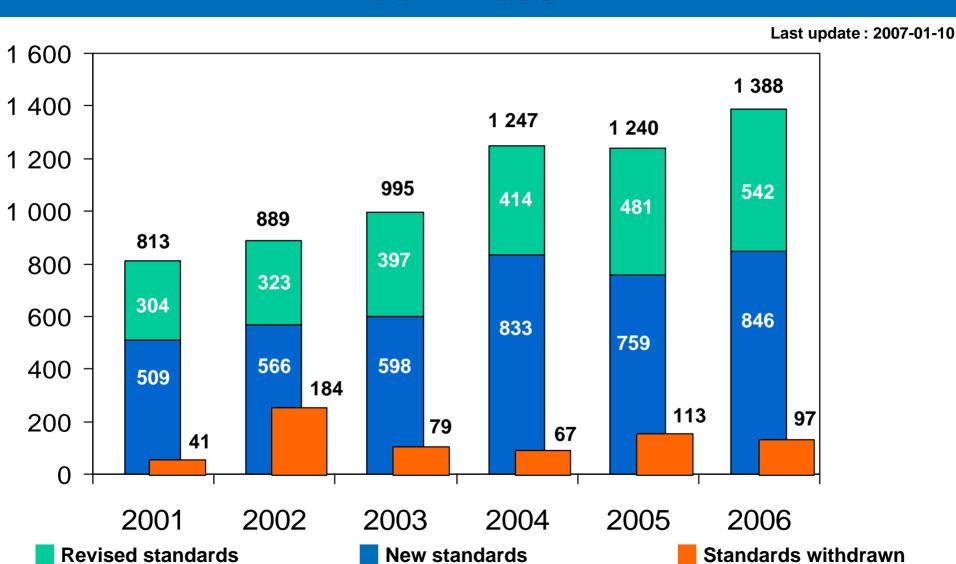


#### **Technical developments**

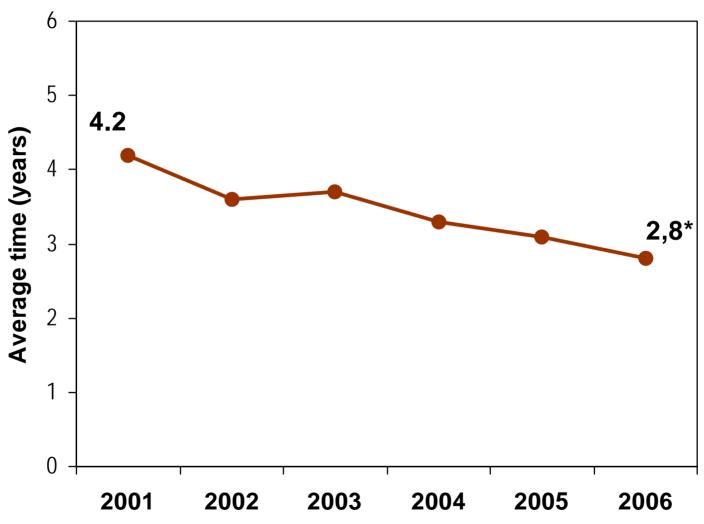
- Project Committees (PC)
- Strategic Advisory Groups (SAG)
- Work item study groups
- Rules for Joint Working Groups
- Publication on the use of ISO/IEC standards in regulations
- Developing countries ISO/DEVCO panel session, Ottawa



# Yearly production of new and revised standards 2001 – 2006



#### Average time (years) to publish



<sup>\*</sup> Includes exceptional series of 196 STEP documents from ISO/TC 184/SC 4



### New areas of activity (1)

- Nanotechnology (TC 229)
- Psychological assessment (PC 230)
   Brand valuation (PC 231)
- Educational services (TC 232)
- Cleaning services (PC 233)
- Fisheries and aquaculture (TC 234)

### New areas of activity (2)

- Rating services (PC 235)
- Project management (PC 236)
- Explosive atmospheres
  - Consumer product safety and product recall
- Potential cooperation with the World Meteorological Organization (WMO)
- Intelligent transport
- IT developments: LINUX, ADOBE and MS Submissions

## New procedure for the production of official translations of ISO Standards

- New policy adopted by Council (Resolution 51/2006)
  - TMB approved creation of a Spanish Translation Group in February 2007
- 10 ISO members with Spanish as official language have supported
- Secretariat allocated to AENOR

# Database of organizations in cooperation with ISO

- Total number of organizations in the database: 689\*
- Three levels of access:
  - > Public
  - > ISO members
  - > ISO Central Secretariat (ISO/CS)
    ISO/CS' access operational. Public and ISO members'
    access to be operational at the same time as the revamped
    ISO Online
- Information available to ISO members:
  - > General contact details
  - > Liaisons with technical committees
  - > Agreements (62) between the organization and ISO (ISODOC server)

    \* Data as of 1

# Open session of the 30th ISO General Assembly, Geneva, 20 September 2007

#### • Theme:

"International Standards and Public Policies"

#### Two sessions:

- Morning: "International Standards supporting public policies for sustainable development" Covering the three components of sustainable development (economic growth, environmental integrity and social equity)
  - Moderator: Mr. Paul Hohnen
- > Afternoon: "International Standards in relation to public safety and security policies" Covering e.g. safety of consumer products; safety and security in transportation and in the supply chain; healthcare and food safety; homeland security; and prevention of and response to natural disasters Moderator: Prof. Jonathan Koppell

#### **Action plan for Developing Countries**

- New Chairman of DEVCO: Iman Sudarwo
- Regional workshops
- Training workshops
- Twinning arrangements
- Involvement in ISO work

#### ISO/CASCO Plenary

 22<sup>nd</sup> Plenary of ISO/CASCO held in Buenos Aires hosted by IRAM, 3-4 November 2006

Current CASCO Membership:101 members of which 71 P-Members and 32 O-Members

- New CASCO Chair : Olivier Peyrat 2007-2008
- New CASCO Secretary : Sean Mac Curtain

### Main Decisions of ISO/CASCO Plenary

 Agreed to revise ISO/IEC Guide 65:1996
 General requirements for bodies operating product certification systems

Confirmed the CASCO 2010 Road Map which contains sequencing of future reviews and revisions of CASCO documents for next 10 years.

 Agreed a transition period of two years for Management Systems Certification Bodies to comply with ISO/IEC 17021

## ISO/CASCO — On-going technical work

- Documents under development within CASCO:
  - ISO/IEC 17007 Conformity Assessment Guidelines for drafting standards and specific requirements for Conformity Assessment
  - ISO/IEC 17021 Part 2 Conformity Assessment –
     Requirements for third party Auditing of Management systems
  - ISO/IEC 17043 Proficiency testing by interlaboratory comparisons
     Part 1 – Development and operation of proficiency testing schemes
  - ▶ ISO/IEC 14065 (joint CASCO ISO/TC 207 WG 6) Greenhouse gases – Specification for bodies providing validation and verification assessments of Greenhouse gas emissions
- CASCO onboard Strategic Advisory Group on Management System Standards (SAG MSS)

#### Sector implementation of ISO/IEC 17021

Progress made with various sector's implementation of **ISO/IEC 17021**:

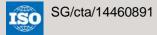
- Food safety (ISO 22003)
   Security Management (ISO 28003),
- Petroleum & natural gas (ISO 29001)
- Road Transport Safety Management (TC 22)
- Medical Devices Management System (TC 210)
- Personal Finance Planning (TC 222)

# COPOLCO Plenary May 2007 Main topics for discussion

- Recommendation: standards in support of Fair Trade
- Decisions on proposals for, inter alia,
  - Consumer and public interest involvement
  - Compliance management
  - Orientations for Training activities conducted jointly with ISO's technical assistance and training programme
- Consumer participation issues: noting actions to implement earlier recommendations (see next slide)

#### Outline action Plan for consumer participation

- To be submitted to ISO Council in September 2007
- Tools for NSB's: guidance document, online directory of members, promotion of relevant ISO/IEC Guides
- Highlighting relevant areas: research and promotion of potential new items for ISO's work programme
  - Communications: improved Web site, media and publications
- Training: from introductory to « Train the trainers » workshops, and self-learning tools
- Monitoring involvement through KPI's: membership changes, use of Web site, rates of participation in training, development time and number of new initiatives
- Revision of ISO/IEC policy statement in light of ISO Strategy and Code of ethics, experience and observations gained



## Action plan for protecting ISO copyright in ISO standards: Background

- In reference to ISO POCOSA 2005 and the ISO Code of Ethics, Council decided in September 2006 on the implementation of a plan to reinforce the protection of copyright in ISO Publications
- The plan consists in the following set of actions:

#### COMMUNICATION

- preparation, in collaboration with IEC, of an information brochure dedicated to the general public highlighting the importance of the protection of copyright, and the rights and obligations of standards users;
- preparation of <u>generic</u>
   <u>copyright statements and</u>
   <u>texts</u> to be used on ISO and
   ISO members websites:
- inclusion of a <u>visible</u>
   <u>copyright warning sign</u> on standards.

#### WATERMARKING

- generalization of watermarking of individual electronic versions of original ISO Publications and national adoptions sold by the unit;
- watermarking of files sold by subscriptions or via networking agreements unless more stringent obligations or protection are already in place.

#### **OTHER DRM PROTECTIONS**

the appropriate <u>level of</u>
 <u>implementation and use of</u>
 <u>more advanced protections</u>
 to be applied to the unit
 sales of ISO Publications
 and national adoptions, in
 addition to watermarking, will
 be studied further.



## Action plan for protecting ISO copyright in ISO standards: Current situation

- The **deadline** for the implementation by ISO members of watermarking of <u>individual</u> <u>electronic copies of ISO standards or national adoptions thereof, through Webstores, as attachment to emails, on CDs or DVDs, or any other media, is **31 December 2007**.</u>
- Members selling <u>electronic copies of ISO Publications or national adoptions by</u> <u>subscriptions or via networking agreements</u> are requested to watermark files distributed through these mechanisms also **by 31 December 2007** unless they have put in place more stringent obligations or DRMs.
- Members are invited <u>to include a copyright warning sign</u> in the reproduction of ISO standards and national adoptions prepared.
- Member are invited <u>to use the generic copyright statements</u> prepared on their websites, as well as <u>make the information brochure on copyright available</u> to end-users.
- Members are invited to inform the ISO/CS, by the means of a questionnaire, of their levcel of deployment of the plan for protecting ISO copyright.

### Progress in WSC

- Joint sector initiatives: health technologies, the digital home, the intelligent car, proposed forum on e-business
- SAG security
- WSC management course
- WSD 2007: Standards and the citizen: contributing to society
- Coordination in initiatives towards Academic and Education
- Common Patent Policy

### Common IEC-ISO-ITU patent policy

 Patent policy principles and implementation guidelines approved by IEC, ISO and ITU and addressed at WSC

Establishes three possibilities: Free of Charge, Rand or no licence

- If the third case arises, ISO and/or IEC make efforts to obtain information
- Internal procedures established to manage claims include registration on online database

## Thank you for your attention!



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