



**International Organization  
for Standardization  
TC 215, Health Informatics**

**[www.iso.org](http://www.iso.org)**



# The ISO/TC 215

# Future Journey with eHealth

Yun Sik Kwak, MD, PhD

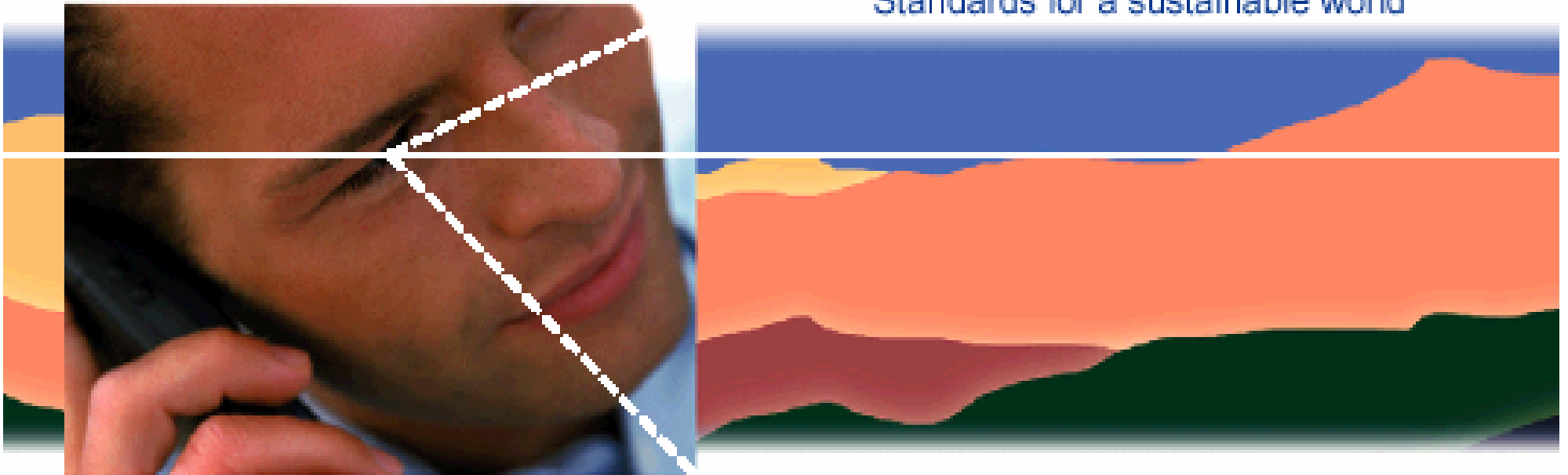
19 September 2005

First ISO TC 215/HIMSS GHIT Summit

# The Horizon

## ISO Strategic Plan 2005-2010

Standards for a sustainable world



# ISO Strategic plan 2005-2010

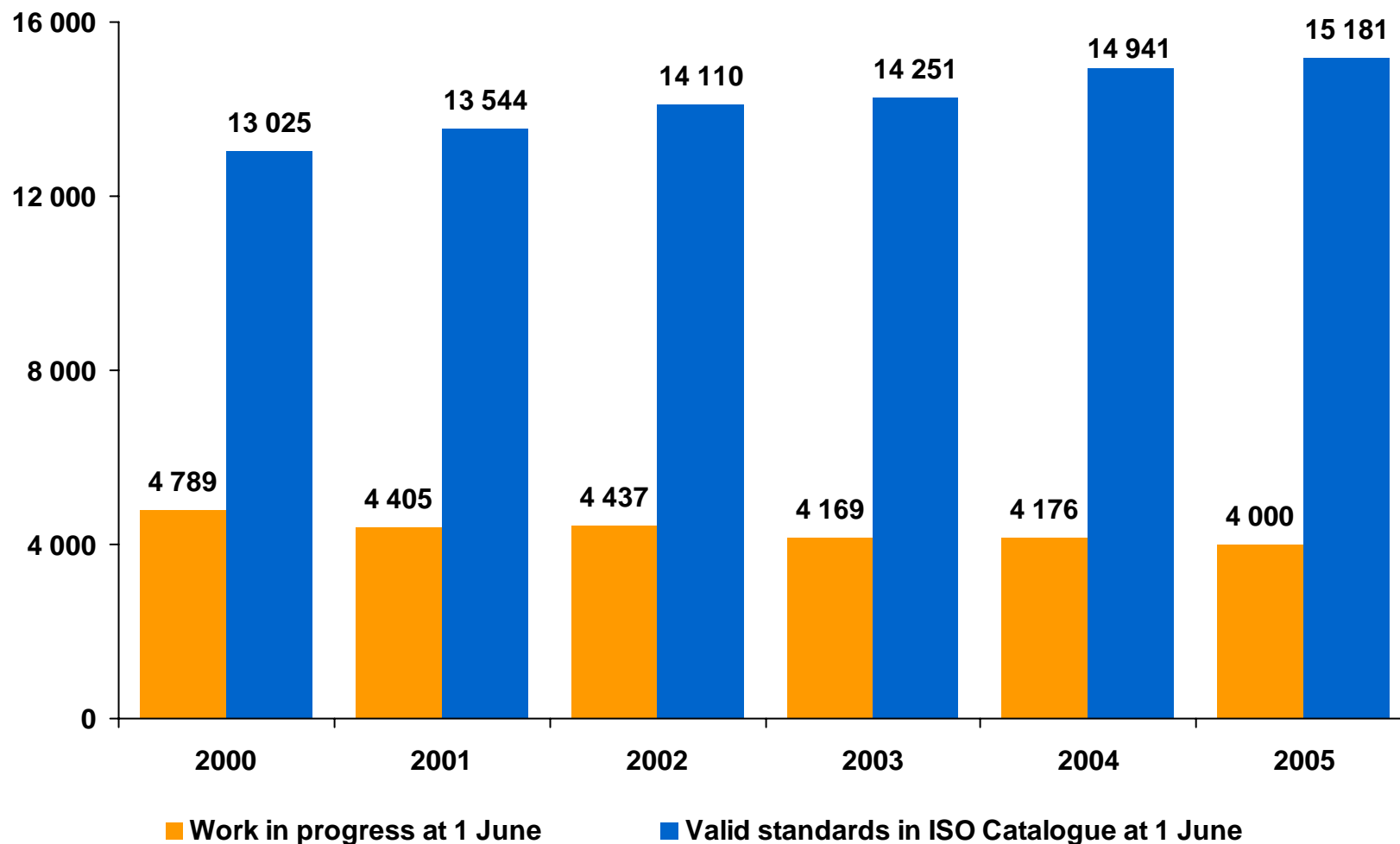
- Adopted unanimously at 2004 General Assembly in Geneva, following a broad consultation of ISO members and stakeholders
- Objective 1 : **Developing a consistent, multi-sector collection of globally relevant International Standards**
- Objective 2 : **Ensuring the involvement of stakeholders**
- Objective 3 : **Raising the awareness and capacity of developing countries**

# ISO Strategic plan 2005-2010(2)

- Objective 4 : **Being open to partnerships for the efficient development of International Standards**
- Objective 5 : **Promoting the use of standards as an alternative or as a support to technical regulations**
- Objective 6 : **Being the recognized provider of International Standards and Guides relating to conformity assessment**
- Objective 7 : **Providing efficient procedures and tools for the development of a coherent and complete range of deliverables**

# Standards and work in progress 2000 – 2005

At 1<sup>st</sup> June 2005



# Standards/Guides Work in Progress by TC 215

- Published : **24**
- In progress : **~70**

# Goal of GHIT Summit

- “Globally interoperable eHealth”
- “Globally interoperable EHR”
- Requirements from stakeholders
- Opportunities for collaboration and coordination

# Discussion on eHealth

- **Definition of eHealth :**
  - Digitized health and healthcare
- **Scope :**
  - All healthcare domain
- **Necessary standards for interoperable eHealth systems :**
  - DB, Network, Data structure & interchange, Terminology, Content, Ethics, etc

# Discussion on eHealth(2)

- **Relevant standards should be developed by SDOs (ISO, IEC, ITU, IEEE, CEN, WHO, HL7, DICOM and others) and governments; that should be coordinated among multi-sector bodies :**
  - As eHealth Standardization Coordination Group
  - Multi-sector collaboration/coordination body
- **The best business model :**
  - Private sectors or governments
- **The industry requirements :**
  - Business model based

# Recognition

- Speakers : Dr. Georges deMoor, Eurorec  
Dr. Yunkap Kwankam, WHO  
Dr. Bernd Blobel, CEN/ISSS  
Mr. Masaaki Hirai, Nihon Kohden Corp  
Mr. Charles Parisot, GE, DICOM  
Ms. Charlene Underwood, Siemens Medical Solutions  
Dr. Michio Kimura, Hamamatsu Medical University
- Moderator : Dr. Christopher Chute, Mayo Clinic
- OC : Chris Chute, Audrey Dickerson, Mike Glickman, Don Newsham,  
Ray Rogers, Ken Toyoda

# Recognition(2)

- Operation : Joyce Sensmeier and Patsy Fukuda, HIMSS

- Host : JAMI

JAHIS

MEDIS-DC

MoHLW, Japan

# Standards and work in progress

**The ISO/TC215 is in good shape to meet the expectations of its stakeholders and members worldwide !**



**Thank you for your participation !**

<http://www.iso.org>