

Contexto Internacional De La Estandarización e Interoperabilidad En Salud

Colaboración Internacional: Perspectivas para La Estandarización de Datos en Salud

Integrar los esfuerzos de éxitos de todos los sectores enfocado a mejorar la cadena de valor

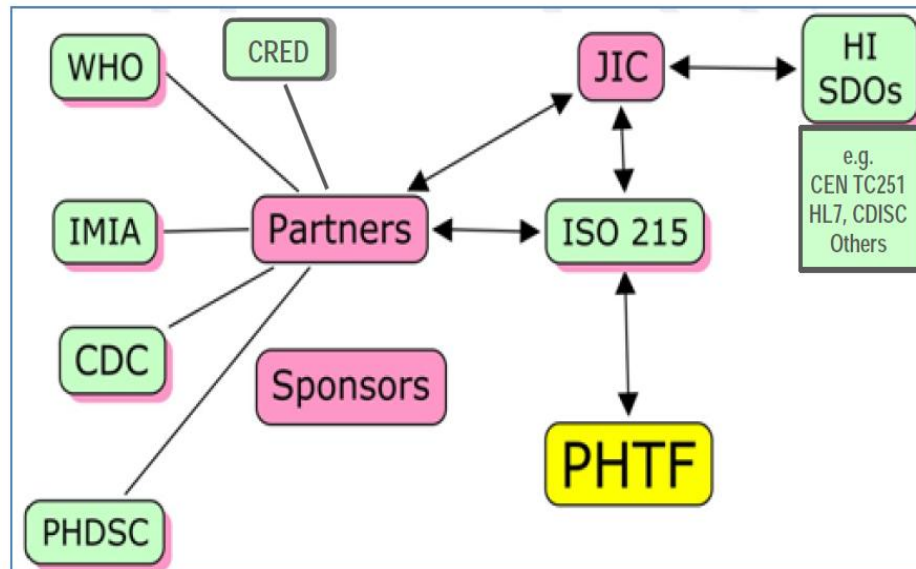


Figure 1. PHTF membership structure

3.1 Organizations (non-ISO) Represented on the PHTF

CDC – the Centers for Disease Control and Prevention, based in Atlanta, GA (USA)

CRED (Collaborative Research for Effective Diagnostics) (U Sherbooke, Quebec, Canada)

PHDSC - The Public Health Data Standards Consortium (PHDSC is a US national non-profit

IMIA – is the International Medical Informatics Association, based in Geneva, Switzerland.

WHO – The World Health Organization (WHO) liaison representative to ISO TC215

The PHTF interacted with SDOs (e.g. CEN TC251) through the **Joint Initiatives Council (JIC)**,

Estrategia Nacional e-Salud “Caja de herramientas”

National eHealth Strategy Toolkit



Auto- evaluación dimensional

Self Assessment Dimensions

- Estrategia Nacional e-Salud (ciber-salud)
- Infraestructura TICs
- *ICT Infrastructure*
Servicio de intercambio de información
- *Services for information sharing*
Estándares de Interoperabilidad
- *Standards for interoperability*
Gobernanza y mecanismos de coordinación
- *Governance and coordination mechanism*
Políticas y legislación aplicadas y hacer que se cumplan
- *Policies and legislation in place and enforcement*



ISO TC215, Health informatics
Public Health Task Force (PHTF) White Paper
October 2013

*“There is no healthcare without management.
There is no management without information.”*

Part 1
Establishing a national
eHealth vision

Part 2
Developing an
integrated action
plan for eHealth

Part 3
National eHealth
monitoring and
evaluation guidelines

**Integrar los esfuerzos de exitos de todos los sectores enfocado a
mejorar la cadena de valor
y crear Políticas de Salud que mejoren la Gobernanza en beneficio
de la Salud de todos los Ciudadanos del Mundo**

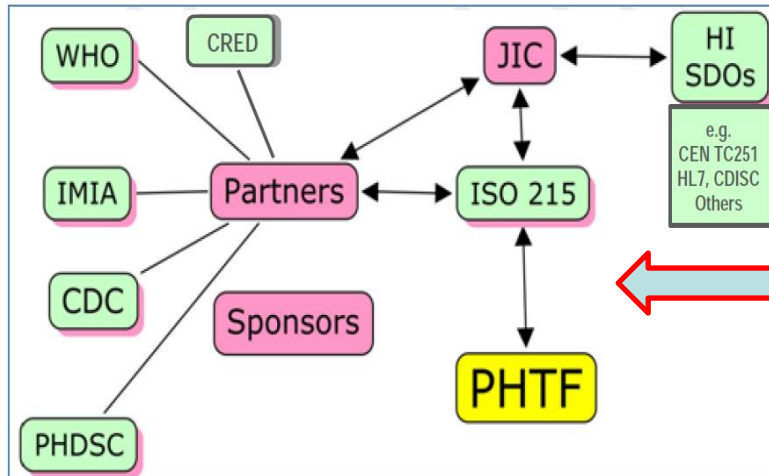
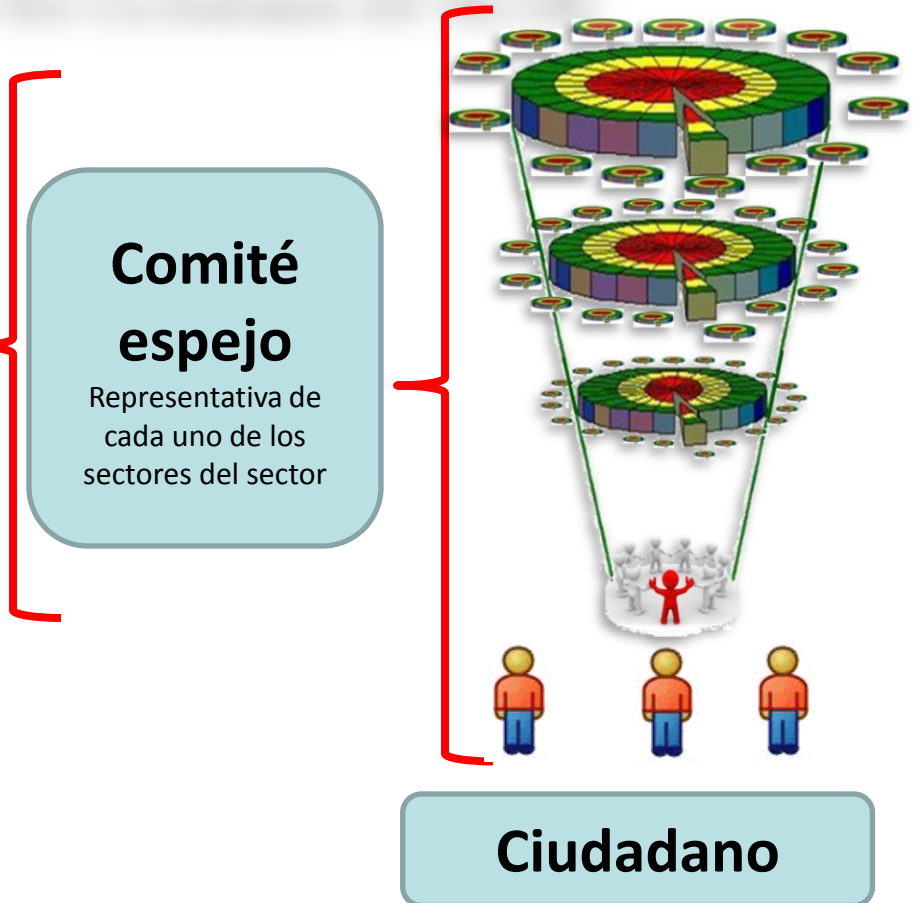


Figure 1. PHTF membership structure

3.1 Organizations (non-ISO) Represented on the PHTF



Propósito y objetivos de la PHT

- recomendar la adopción, adaptación o elaboración de normas de salud pública informática (PHI) para apoyar y facilitar la entrega de servicios de salud pública
- Identificar brechas PHI normas y maneras de abordar esas lagunas
- Identificar y determinar los medios más eficaces y eficientes de promover el acceso a las normas pertinentes de PHI que actualmente están en uso o publicación
- Actuar como un grupo asesor para el desarrollo del portal www.hiwiki.org como algo vital para apoyar el desarrollo, la disponibilidad de y acceso a la informática en salud pública y trabajos relacionados con las normas.
- Identificar maneras de facilitar la participación de países en ISO TC215 actividades, incluido el reclutamiento y tutoría.
- **Asesorar y orientar a los países sobre la adopción de las normas (Cuándo, dónde y cómo utilizar los estándares apropiados en beneficio de los ciudadanos).**
- Recomendar maneras de armonizar, aprovechar y optimizar actividades de recopilación y difusión de datos de salud pública y coordinar la multitud de recursos...

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Gobernanza y liderazgo nacional – esta es una categoría importante del modelo de arquitectura de eHealth puesto que representa la organización y aspectos de gobernanza de las iniciativas nacionales ehealth incluida la financiación y el desarrollo de la capacidad local y capacidad en informática de la salud

N1284

Date: 2013-10-01.

ISO/DTR 14639-2

ISO/TC215/WG 1

Secretariat: ANSI

ISO/DTR 14639-1/2

Health informatics - Capacity-based eHealth architecture roadmap - Part 2: Architectural components and Maturity model

*Informatique de santé — Feuille de route de l'architecture de santé électronique fondée sur la capacité —
Partie 2.*

Warning

This document is not an ISO International Standard. It is distributed for review and comment. It is subject to change without notice and may not be referred to as an International Standard.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

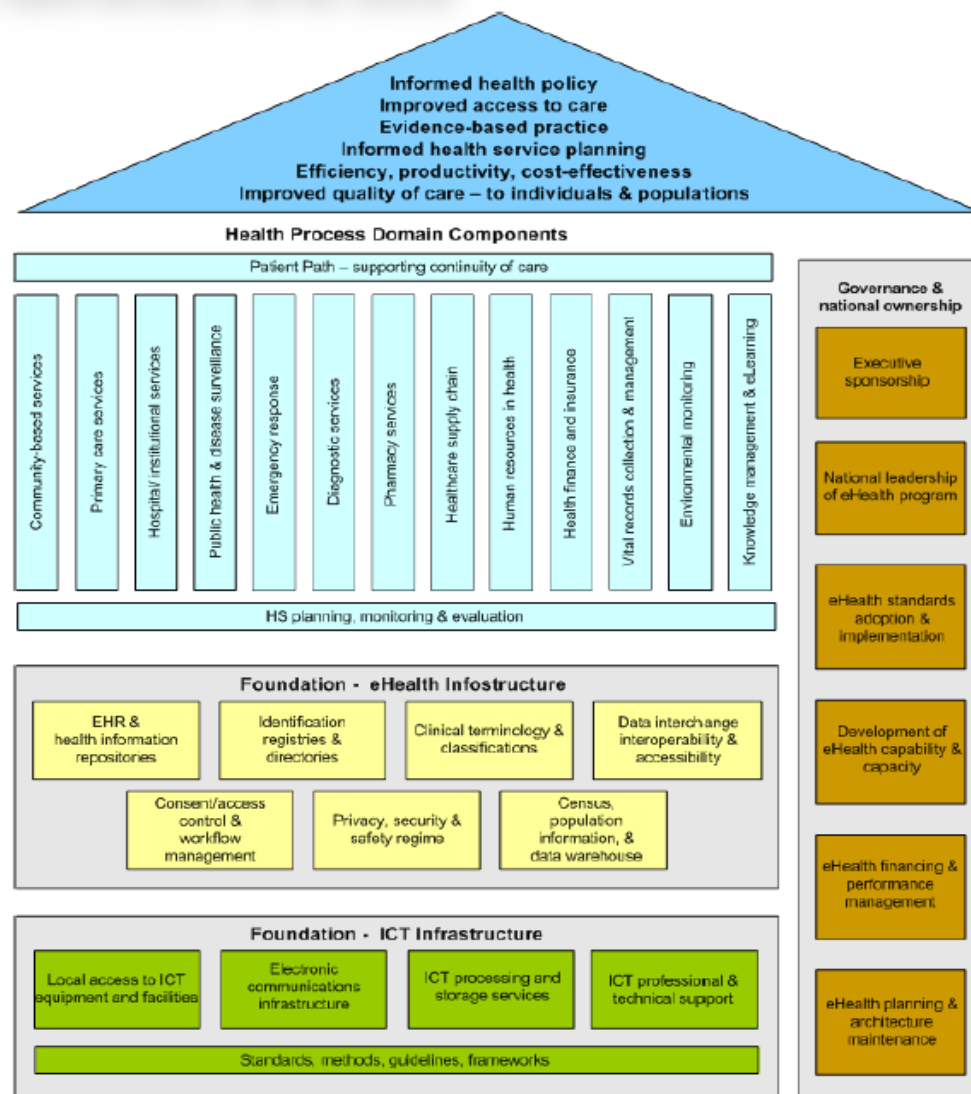


Figure 4—eHealth architecture model

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Annex 2 Public Health Task Force Membership

Country	Name
 Australia	Anthony Maeder
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	Erin Holmes
	Alan Taylor
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	Andrew Grant
 Canada	Elizabeth Keller
	Marion Lyver
	Don Newsham
	Derek Ritz
	Modibo Samaké
	Neil Gardner
 Finland	Pekka Ruotsalainen
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 Germany	Bernd Blöbel
 Ireland	Kevin O'Carroll
 Italy	Pier Angelo Sottile
 Kenya	Samuel Chaburet
	Daniel Orwa
 Korea	Sun-Ju Ahn
	Ilkon Kim
 Mexico	Marco A. Pardavé
	Javier Baltierrez
	Ricardo Dominguez
	Jan Talmon
 Netherlands	William Goossen
	Alvin Marcelo

Country	Name
 South Africa	Rosemary Foster
 Sweden	Gunnar Klein
	Gora Datta
	Robert Owens
	Bron Kisler
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	Jamie Ferguson
	John Ritter
	John Fitzpatrick
	Nikolay Lipskiy
CDC	Muzna Mirza
	Lincoln A Moura Jr
IMIA	Antoine Geissbuhler
PHDSC	Anna Orlova
	Walter G. Suarez
	Robert Aseltine
WHO	Joan Dzenowagis
	Ramesh Krishnamurthy
Invited Experts	Patrick Whitaker
	Mike Bainbridge
	Xavier Bocken
	Mary Kratz
	Richard Gakuba
	Donna Medeiros
	Chris Seebregts
	Jonathan Payne

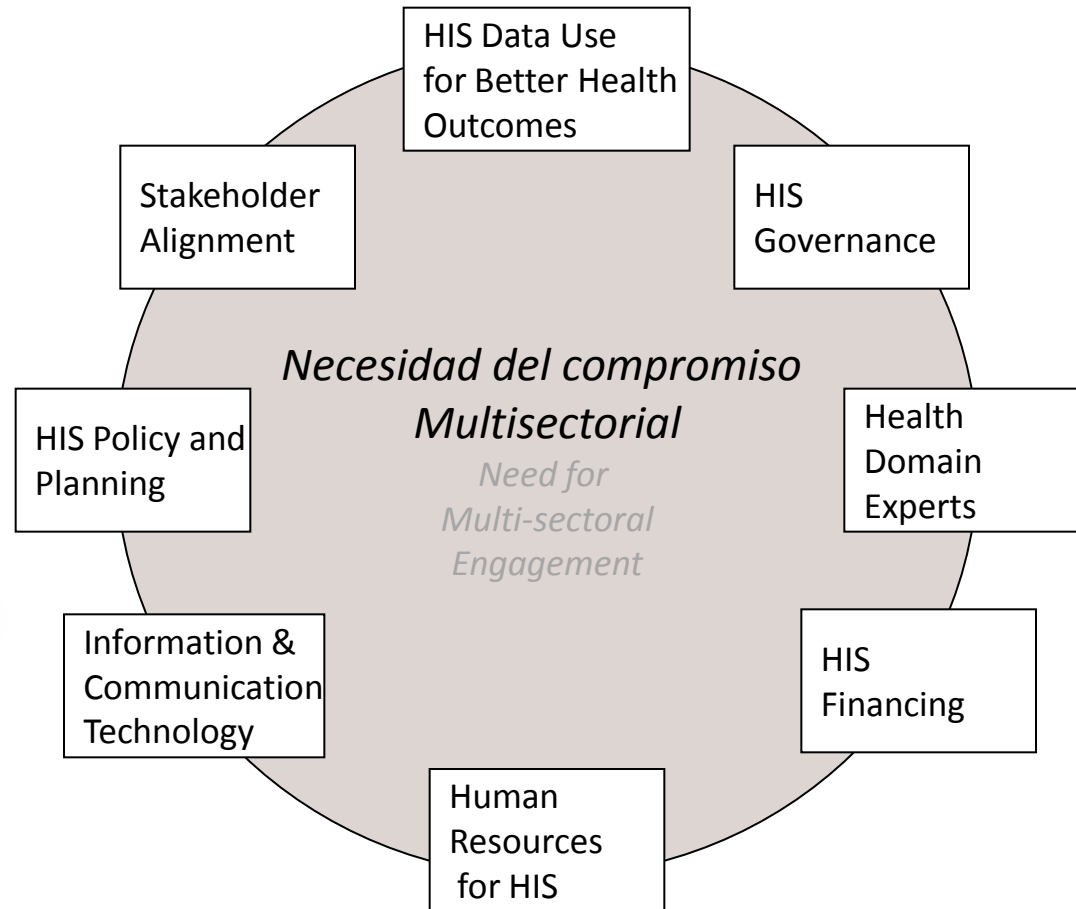
Miembros de los comités espejo ISO TC 215

Papel de varios sectores en el fortalecimiento de sistemas de información sanitaria

Role of Multi-sectors in Strengthening Health Information Systems

Dependencias de sistemas de información sanitaria

*Dependencies of Health
Information Systems*



Compromisos de los sectores multi-sectores vía formación del comité espejo

Multi-sectoral Engagement

Ejemplos de socios dentro de su entorno

Examples of Partners within HIS Landscape

- **Ministerio de Salud**
– *Ministry of Health*
- **Ministerio de Telecomunicaciones e Informática**
– *Ministry of ICT/Telecommunications and informatic*
- **Ministerio de Finanzas**
– *Ministry of Finance*
- **Ministerio de Educación –Sector Academico**
– *Ministry of Education*
- **Ministerio del Trabajo**
– *Ministry of Labor*
- **Ministerio de Infraestructura**
– *Ministry of Infrastructure*
- **Sector Privado Salud**
– *Private Health Sector*
- **Donadores y Socios implementadores**
– *Donors and Implementing Partners*

La coordinación es fundamental
para poseer y mantener sistemas
de información sanitaria a
nivel nacional y subnacional

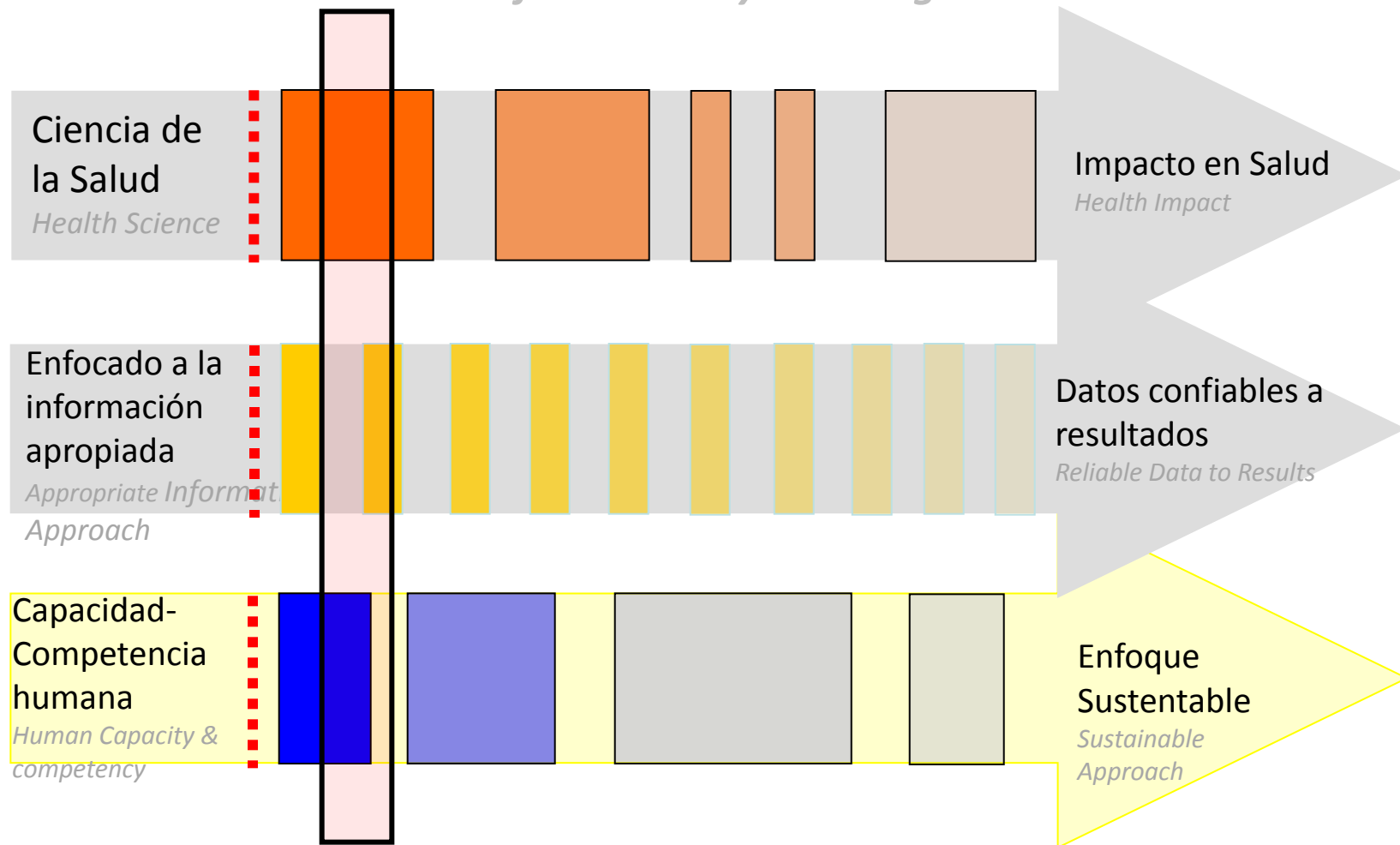
*Coordination is essential
to owning and sustaining
Health Information Systems
at National and Sub-national Levels*

Alineación de los grupos de interés y estratégicos

*Alignment of
HIS Stakeholders and Strategies*

Alineación de los sistemas Información en Salud

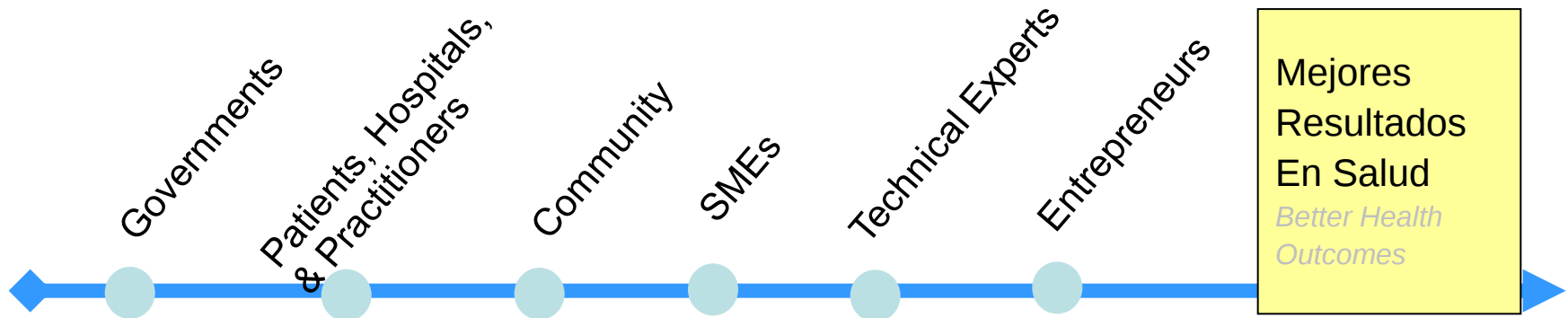
Health Information System Alignments



A través de la alineación de los grupos de interés

Actividades de informática de la Salud
Health Information Activities

(stakeholder's positions vary depending on the model)



Soluciones de la cadena Valor que impulsadas por las asociaciones público y privadas a través de : Comité espejo TC 215 de cada país

Value Chain of Solutions driven by Public Private Partnerships

OBJETIVOS DEL COMITÉ ESPEJO MEXICANO EN ISO TC 215-EL EXPEDIENTE CLÍNICO ELECTRÓNICO Y HL7



Secretario y Jefe delegación ISO TC
215 Health informatics

MS.MARCO PARDAVE

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Objetivos de la participación del Comité Espejo Técnico para la Salud en ISO

- a. ESTAR ACTUALIZADO EN LAS TECNOLOGÍAS A APLICARSE EN SALUD
- b. NO COMPRAR TECNOLOGÍA OBSOLETA
- c. ESTANDARIZAR LOS MEDIOS DE COMUNICACIÓN INFORMÁTICA
- d. PARTICIPACIÓN ACTIVA DE LAS ÁREAS IT DEL MEDIO DE SALUD.
- e. PARTICIPAR EN LOS GRUPOS DE TRABAJO “WG’s” DE EXPERTOS MEXICANOS
- f. MEDIOS PARA ABRIR MERCADO MEXICANO EN EL EXTERIOR
- g. ASEGURAR LAS INVERSIONES A MEDIANO Y LARGO PLAZO EN EL ÁREA DE SALUD





Alcance ISO TC 215

Normalización en el campo de información para la salud y salud y tecnología de las comunicaciones (TIC) para **promover la interoperabilidad entre sistemas independientes, para habilitar una compatibilidad y coherencia de la información a salud y datos**, así como para reducir la duplicación de esfuerzos y despidos. El dominio de las TIC para la salud incluye pero no se limita a: prestación de asistencia sanitaria; **Prevención de las enfermedades y la promoción del bienestar**; Salud pública y vigilancia; Investigación clínica relacionada con el servicio de salud: Mantenimiento (incluyendo el entorno de edición, actualización, administración de cambios)

NOM 024 SSA3 2010

4. Generalidades

4.1. Corresponde a la Secretaría de Salud establecer conforme a las disposiciones jurídicas aplicables la normatividad a que deberán sujetarse las Unidades que forman el Sistema Nacional de Salud que prestan servicios de atención médica, respecto de los Sistemas de Expediente Clínico Electrónico, **a fin de garantizar la interoperabilidad, procesamiento, interpretación y seguridad** de la información en el expediente clínico electrónico

Standards Development > Technical committees > ISO/TC 215

ISO/TC 215 Health informatics

About Contact details Structure Liaisons Meetings Tools

Secretariat: ANSI

Secretary: Ms Lisa Spellman

Chairperson: Dr Christopher Chute until end 2015

ISO Central Secretariat contact: Mrs Mary Lou Pelaprat

Creation date: 1998

Scope:

Standardization in the field of information for health, and Health Information and Communications Technology (ICT) to promote interoperability between independent systems, to enable compatibility and consistency for health information and data, as well as to reduce duplication of effort and redundancies.

The domain of ICT for health includes but is not limited to:

- Healthcare delivery;
- Disease prevention and wellness promotion;
- Public health and surveillance;
- Clinical research related to health service.

Total number of published ISO standards related to the TC and its SCs (number includes updates): 116

Quick links

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Name

ISO/TC 215 "Health informatics"

ISO/TC 215/CAG 01 "Executive council, harmonization and operations"

ISO/TC 215/JWG 01 "Joint ISO/TC 215 - ISO/TC 249 WG; Traditional Chinese Medicine (Informatics)"

ISO/TC 215/JWG 07 "Joint ISO/TC 215 - IEC/SC 62A WG; Application of risk management to information technology (IT) networks incorporating medical devices"

ISO/TC 215/WG 01 "Architecture, Frameworks and Models"

ISO/TC 215/WG 02 "Systems and Device Interoperability"

ISO/TC 215/WG 03 "Semantic content"

ISO/TC 215/WG 04 "Security, Safety and Privacy"

ISO/TC 215/WG 06 "Pharmacy and medicines business"

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☐		Mexico City - April 2013	11 Items					2012-12-11 02:43
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