

Lead and Influence HIM, HIT, and Informatics Standards

Join the United States Technical Advisory Group (USTAG) to ISO Technical Committee 215, Health Informatics

The International Organization for Standardization (ISO) (www.iso.org) is the world's largest developer of international standards. Working as a global federation, ISO brings together public and private sectors in more than 160 countries to create consensus standards. To date, nearly 20,000 ISO standards have been published representing the work of more than 250 ISO Technical Committees and thousands of subject matter experts providing standard-based solutions and meaningful benefits for global development.

Established in 1998, **ISO Technical Committee 215, Health Informatics (ISO/TC215)** has 60 member countries and liaisons representing millions of healthcare stakeholders worldwide. The **ISO/TC215 mission** is Standardization in the field of health informatics to facilitate the capture, interchange and use of health-related data, information, and knowledge to support and enable all aspects of the health system. ISO/TC 215 portfolio contains over 200 standards.

The **US delegation at ISO/TC215** is represented by the **Technical Advisory Group (USTAG)**, a committee accredited by the American National Standards Institute (www.ansi.org). The **USTAG** develops and communicates our national positions on ISO standards. Together with the international community, **USTAG** members develop at **ISO/TC215** international standards including interoperability standards— Reference Standards Portfolios (RSP) — for specific domains of care.

HIM Professionals Are Invited to Join US Delegation (USTAG) at ISO/TC215

Role of HIM Professionals at ISO

Educate standards developers and HIT vendors about HIM practices such as:

- Information governance and stewardship
- Electronic data capture, validation, and maintenance, sharing and use
- Data/information analysis and decision support

Develop standards to support HIM practices in HIT products

Be recognized as the national and global leader to

- Influence the US position on HIT and HIM practice standards across the globe
- Help set the national and international HIT standardization agenda
- Establish HIM leadership and influence on standardization of electronic health data, information, and knowledge

Gain insider knowledge and access to standards-based HIT solutions to shape the eHealth future

Join HIT Leaders at USTAG including

- Association for the Advancement of Medical Instrumentation (AAMI)
- American Dental Association (ADA)
- American Health Information Management Association (AHIMA)
- Clinical Data Interchange Standards Consortium (CDISC)
- Digital Imaging and Communications in Medicine (DICOM)
- Health Level Seven (HL7)
- Healthcare Information and Management Systems Society (HIMSS)
- Integrating the Healthcare Enterprise (IHE)
- Kaiser Permanente
- Medtronic
- National Council for Prescription Drug Programs (NCPDP)
- Philips Healthcare
- US Department of Veterans Affairs (VA)
- US Food and Drug Administration (FDA) and others



ISO/TC215 Health Informatics: Work Groups

Standards development activities at ISO/TC215 are conducted by the following Work Groups (WG) and Joint Work Groups (JWG):

- WG1** – Architecture, Frameworks and Models
- WG2** – Systems and Device Interoperability
- WG3** – Semantic Content
- WG4** – Security, Safety and Privacy
- WG6** – Pharmacy and Medicines Business
- JWG1** – Traditional Chinese Medicine
- JWG7** – Health Software, HIT Systems and Medical Devices (abbreviated name)

Role of AHIMA at ISO/TC215

AHIMA is leading the development of the following standards at ISO:

- Semantic content
- Privacy, security, and safety of health information
- Interoperability standards (Reference Standards Portfolio, RSP)
- Educational standards for HIM, HIT and Informatics workforce

AHIMA serves as the Secretariat to ISO/TC215 and the USTAG.

Examples of Standards Developed by ISO/TC215

AHIMA members are invited to join USTAG to participate and influence standards development efforts at ISO. Below are the examples of ISO/TC215 standards by WGs:

WG2 – Systems and Device Interoperability

- ISO 21860 – Reference Standards Portfolio (RSP): Clinical Imaging (RSP-CI)

WG3 – Semantic Content

- ISO 21564 – Terminology Resource Map Quality Measures
- ISO 21526 – Metadata Repository Requirements
- ISO 22287 – Workforce Tasks and Capabilities for Vocabulary and Controlled Terminology Services

WG4 – Security, Safety and Privacy

- ISO 18638 – Guidance on Health Information Privacy Education in Healthcare Organizations
- ISO 17975 – Principles and Data Requirements for Consent in the Collection, Use or Disclosure of Personal Health Information

WG6 – Pharmacy and Medicines Business

- ISO 11615 – Identification of Medicinal Products (IDMP) (abbreviated name)

JWG7 – Health Software, HIT Systems and Medical Devices

- ISO 81001 – Health Software and Health IT Systems Safety, Effectiveness and Security



JOIN US DELEGATION AT ISO/TC215 USTAG:

<http://www.ahima.org/~media/AHIMA/Files/AHIMA-and-Our-Work/ISOMember.ashx?la=en>

Or scan the QR code



ONLINE RESOURCES

ISO/TC215 Standards and Projects Catalog

<http://www.ahima.org/~media/AHIMA/Files/AHIMA-and-Our-Work/ISO/TC215StandardsCatalog2017.ashx?la=en>

ISO/TC215 Website at AHIMA

<http://www.ahima.org/about/global?tabid=ISO>

ISO/TC215 Website at ISO

<https://www.iso.org/committee/54960.html>

AHIMA CONTACTS AT ISO:

Diana Warner, Secretary
ISO/TC215 Health Informatics Administrator, USTAG, ISO/TC215
Email: diana.warner@ahima.org

Sheryl Reyes, Deputy-Secretary
ISO/TC215 Health Informatics Deputy-Administrator, USTAG, ISO/TC215
Email: sheryl.reyes@ahima.org

American Health Information Management Association (AHIMA)
233 N. Michigan Avenue, 21st Floor

