National / Regional Deployment Committee Activity Report - Canada

Nation / Region Name: Canada

Date Activity Report Issued: April 2015 for the period March 2014-March 2015

Mission of the National / Regional IHE initiative

Canada Health Infoway is the Member Organization for IHE in Canada and shares the IHE International Mission and adheres to IHE International principles.

Sponsors of the National / Regional IHE Initiative

Sponsoring Organization(s): Canada Health Infoway ("Infoway")

Key role of the Sponsor: IHE Canada is integrated into *Infoway*, a national organization responsible for the co-ordination of healthcare IT standards. *Infoway* co-ordinates activities for HL7, ISO/TC 215, IHTSDO (SNOMED), Regenstrief (LOINC) and DICOM.

Infoway helps to improve the health of Canadians by working with partners to accelerate the development, adoption and effective use of digital health across Canada. Through our investments, we help deliver better quality and access to care and more efficient delivery of health services for patients and clinicians. Infoway is an independent, not-for-profit organization funded by the federal government.

IHE International Board Representative

Name of Representative: Lynne Zucker, Vice President, Clinical Systems Integration, Canada

Health Infoway

Phone: 416-595-3166

Email: Izucker@infoway-inforoute.ca

National / Regional IHE Initiative Secretariat

Name: Attila Farkas, Director, Interoperability Standards, Canada Health

Infoway

Phone: 416-595-3449 Ext. 3068
Email: afarkas@infoway-inforoute.ca

Date Deployment Committee was first recognized by IHE International Board:

• 2004 IHE Canada created with Infoway as a founding member

- 2008 IHE International accepts Canada as a member organization
- 2011 IHE Canada integrates with Canada Health Infoway

Organization of IHE national/regional committee:

Infoway recently updated the governance for interoperability and standards in Canada and launched an online collaboration platform - InfoCentral (https://ic.infoway-inforoute.ca) in support of a three year action plan to accelerate interoperability. These activities are governed by a Clinical Interoperability Steering Committee; made up of clinicians, vendors and eHealth leaders from across Canada.

The **IHE Canada Community** has been established on InfoCentral and is co-chaired by Duane Bender, Mohawk College and Attila Farkas, *Infoway*. The Community currently has 47 members.

Support and Interest by Stakeholder Groups

Infoway continues to engage all stakeholder organizations representing clinicians, industry and governments, to accelerate interoperability progress in Canada. Together we are addressing interoperability challenges especially in identified priority areas: transitions of care, medication management and communicable disease management.

Via InfoCentral, those interested in IHE can participate in discussions and information sharing webinars.. Working groups may also produce material for consideration in the formal IHE development cycle as happened this past year.

Activities and Achievements in the Preceding 12 Months

- Testing events
 - North American Connectathon January 2015 Canadian organizations participated in the Connectathon and the Connectathon conference
- Education
 - Infoway Partnership conference December 2014 Infoway hosted a two day conference with a Clinical Interoperability theme
- Engagement with local health IT projects

The following active IHE Profile development initiatives have resulted from activities in Canada:

- 1. Authoring of the "Patient Demographics Query for Mobile (PDQm)" profile
- 2. Active work on "Remote Reporting for Imaging (TeleRadiology)" proposal

Planned Activities for 2015-2016

Significantly grow the IHE Community via the new collaboration platform, both in membership and in activity level:

- Promote Information Sharing series on InfoCentral, for example
 - a. Sharing a Connectathon experience Karos Health
 - b. Lessons learned while developing PDQm
 - c. Featured IHE Profile
- Incorporate IHE profiles into Interoperability priority areas
- Infoway Partnership Conference November 2016
- Support for the North American Connectathon January 2017
- Active participation in the IHE International Board of Directors