HL7 FHIR

FHIR in Canada

Fast Healthcare Interoperability Resources (FHIR ®) solutions are built from a set of modular components called "resources". These resources can easily be assembled into working systems that solve real world clinical and administrative problems at a fraction of the price of existing alternatives. FHIR is suitable for use in a wide variety of contexts – mobile phone apps, cloud communications, EHR-based data sharing, server communication in large institutional healthcare providers, and much more.

In October, 2017, Canada Health Infoway launched the Canadian FHIR Registry - a professional online platform that allows for state of the art authoring, validation, collaboration and publishing of Canadian developed FHIR solutions. The platform, in conjunction with its free to use Forge editor, allows project teams to collaboratively author, host, review and publish their profiles, extensions, implementation guides.

A hosted FHIR build environment is also available to InfoCentral FHIR Implementations Working Group members who want to develop FHIR implementation guides, profiles and resources for use in Canada.

FHIR Implementation Guide

Context, Process and tools for Canadian FHIR Implementation

- Guide development and publication