HL7 Partners in Interoperability

Session: The Current State of Interoperability

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Goal 4
Objective A:
Implement the Shared Nationwide Interoperability Roadmap
Interoperability Roadmap Overarching Goals

2015-2017: Send, receive, find and use priority data domains to improve health care quality and outcomes.

2018-2020: Expand data sources and users in the interoperable health IT ecosystem to improve health and lower cost.

2021-2024: Achieve nationwide interoperability to enable a learning health system, with the person at the center of a system that can continuously improve care, public health, and science through real-time data access.
Structure of the Final Roadmap

A learning health system enabled by nationwide interoperability, that supports all stakeholders, especially individuals and providers.
What’s Happening (1)

• Stop, drop, and roll
  – FHIR is everywhere

• 2 FHIR-based challenges & App Discovery Site FOA

• Cooperative work with HL7
  – C-CDA focus
    • C-CDA rendering challenge
    • Implementers guidance: C-CDA 2.1 companion guide + best practice example code snippets
    • Implementation-a-thons
    • C-CDA scoring methodology for a benchmarking tool
What’s Happening (2)

• Interoperability Experience Taskforce
  – Provide recommendations on the most impactful policy, technical, and public-private approaches that could be implemented to improve the interoperability experience for providers and patients.

• Interoperability Standards Advisory Taskforce
  – Working on draft for 2017 version

• 2015 Edition Certification Program Administration
  – (Open Data) Certified Health IT Product List (CHPL)
    • [https://chpl.healthit.gov/](https://chpl.healthit.gov/)

• Testing sandboxes through SITE
  • [www.healthit.gov/site](http://www.healthit.gov/site)
Tag based search/filter available via URL: https://www.healthit.gov/techlab/ipg/?tag=FHIR

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