



ONC/FHA Provider Directory Workshop

July 5th, 2016





Logistics and Agenda

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Welcome/Logistics

The Agenda



Webinar Participants – The Agenda can be found at:

https://confluence.oncprojectracking.org/display/PDW/Agenda





How we got here

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Office of the Secretary

45 CFR Part 170

RIN 0991-AB93

2015 Edition Health Information Technology (Health IT) Certification Criteria, 2015 Edition Base Electronic Health Record (EHR) Definition, and ONC Health IT Certification Program Modifications



We proposed; you commented

- We proposed a new 2015 Edition "healthcare provider directory—query request" certification criterion and;
- ☐ "Many commenters confirmed the value of provider directories and the ability for EHRs to query a provider directory" and
- "Most commenters stated that the proposed IHE HPD standard was immature" and that there were "issues related to federated queries" and;
- □ "Commenters also noted, to ensure quality data, there needs to be: Centralized directories; a governance model for a centralized approach; and uniform directory sharing strategies among providers, organizations, and intermediaries " and;
- ☐ "Some commenters stated a preference for an approach that utilized a RESTful Architecture"





in addition

- We note[ed] that HHS remains committed to advancing policies related to provider directories as a means of furthering health information exchange and interoperability.
- We believe that continued work in this space can inform the development and implementation of provider directory standards for consideration in future rulemaking.



and the Interoperability Roadmap

SHARED NATIONWIDE INTEROPERABILITY ROADMAP



Milestones for Health Care Directories and Resource Location

2015-2017

2018-2020

2021-2024

Send, receive, find and use priority data domains to improve health and health care quality Expand interoperable health IT and users to improve health and lower cost

A learning health system enabled by nationwide interoperability

M1.1 A glide path for moving from current provider directories to future resource location techniques is developed via a public, transparent process, and widely disseminated. M1.2 Rules of the road for participating in distributed management of resource location, if appropriate for the architecture and actors are established via a transparent process. This includes establishing policies and procedures for operation of resource location services, including curation of directory information to maintain data quality.

M1.3 A well-functioning, dynamic and distributed architecture for learning health system resource location is in place supported by common national technical standards, and best practices for data quality maintenance and updates.





and...

M2. Calls to Action

- Provider directory operators should align existing directories to the extent possible with best available standards for provider directories as identified in ONC's most recent finalized Interoperability Standards Advisory or with emerging RESTful approaches if implementation timelines are not near-term.
- The FACAs should assess the critical health care directory questions identified in the roadmap and how current standards and/or legacy services already incorporated into products can be used or extended to support stakeholder needs.
- Through public, transparent processes, stakeholders should prioritize the participants and services that are to be discoverable using resource location and identify a near-term goal for the first small set of resources to be included in initial implementations, such as Direct addresses, electronic service information, web addresses, and multiple practice locations.
- CMS should, via various policies, require that Direct addresses and electronic service information are entered into and maintained in NPPES.

- Through public, transparent processes, stakeholders should identify the architecture and workflow for potential RESTful resource location as part of a learning health system, including the individual and IT system actors, roles and access requirements.
- Technology developers and resource location service providers should continue to adopt best available national standards for locating participants and resources across the learning health system as identified in ONC's most recent finalized Interoperability Standards Advisory.
- Technology developers and resource location service providers should implement best practices for business processes related to data quality, maintenance and update processes.
- Through public, transparent processes, stakeholders should work with SDOs and technology developers to demonstrate standard(s) and API(s) for resource location in trial implementations, beginning with a prioritized set of resources.

 Through public, transparent processes, stakeholders should refine the architecture and workflow for resource location as part of a learning health system.



April 4th and 5th



Purpose Statement:

 The purpose of the Provider Directory Workshop will be to convene public and private stakeholders to review past and current challenges, share success stories, and generate new ideas around provider directory standards and solutions.

Intended Audience:

- Health IT developers with an interest in provider directory standards and implementation.
- Organizations and vendors that are developing or implementing provider directory solutions.





April 4th and 5th

Focus:

• The workshop will approach provider directory from the point of view of interoperability, data quality, existing and evolving standards, and other technical considerations. We recognize that technical solutions alone are insufficient for successful implementation, we will consider non-technical (governance, sustainability, etc.) considerations as appropriate.

Goal:

 The goal of this workshop is to assist stakeholders involved in directory work exchange ideas and potential solutions that can further interoperability in the health care sector. It also aims to facilitate a productive dialogue that will catalyze stakeholders to take action to help address directory related challenges.