March 21, 2023

RCE Monthly Informational Call

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Agenda

• How will Exchange Work under TEFCA?
• What are TEFCA Components?
• Status Updates
  » Onboarding & Designation
  » TEFCA Facilitated FHIR Implementation Guide Testing
• Use Case Updates
  » Payment & Healthcare Operations
  » Public Health
• Questions & Answers
How will exchange work under TEFCA?

Qualified Health Information Networks (QHINs) connect directly to each other to facilitate nationwide interoperability. Each QHIN connects Participants, which connect Subparticipants.

ONC defines overall policy and certain governance requirements.

RCE provides oversight and governing approach for QHINs.
Applications Can Now be Submitted!

Welcome to your QHIN Application Web Forms!

Before you begin, please read the following instructions carefully.

General Overview Instructions

1. Before beginning either of the below forms, be sure that you have:
   a. Thoroughly reviewed the QHIN Onboarding & Designation SOP;
   b. Submitted your intent to apply and received a response from the RCE confirming receipt; AND
   c. Met with an RCE representative, during which time the RCE has provided an overview of how to complete these forms.
Part I – Basic Applicant Information

Question 1.
Please complete the following fields.

SUBMISSION ID *

APPLICANT'S LEGAL NAME *
List all other names under which the applicant does business (Doing Business As, Alias, Trademarks, etc.)
QHIN Application and Onboarding & Designation

Letters of Intent
- Inactive – 4
- Active - 3

Completeness Review
- 0

Definitive Review
- 1

Applications Accepted
- 6

Partner Testing
- 0

Completed Project Plan
- 0

Conformance Testing
- 0

Designation
- 0
• TEFCA Facilitated FHIR Implementation Guide Testing
  » IHE Connectathon - TEFCA Facilitated FHIR Projectathon
    – 6 organizations participated and successfully connected using UDAP for Dynamic Registration
    • EMR Direct, Evernorth, Health Gorilla, MEDITECH, Optum, and Surescripts
    – Clarification for Draft 3 around OAuth scopes
  » HL7 FHIR Connectathon
    – May 6-7, 2023 - New Orleans, Louisiana
    – Continued validation, using Draft 3
    – Defined clinical scenarios
    – https://confluence.hl7.org/display/FHIR/2023+05+TEFCA+Facilitated+FHIR#id-202305TEFCAFacilitatedFHIR-Zulipstream
Use Case Updates: Payment & Healthcare Operations
Payment & Health Care Operations SOPs

- Collect stakeholder input to inform the first version of the TEFCA Payment & Health Care Operations Exchange Purpose Implementation SOPs to be published in 2023.

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
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<tr>
<td>Jul 2022 – Nov 2022</td>
<td>1:1 SME Interviews &amp; Small Group Meetings</td>
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<tr>
<td>Dec 2022</td>
<td>Focus Groups with ONC</td>
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<td>Jan 2023- March 2023</td>
<td>Refine Draft SOPs with ONC</td>
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<tr>
<td>March 2023</td>
<td>Publish SOPs for Stakeholder Comment</td>
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<td>June 2023</td>
<td>Publish SOPs for Production</td>
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Two SOPs: Use Case Definitions

• **Health Care Operations: Limited** means any of the following activities to the extent permitted by Applicable Law and the Common Agreement:

  » Conducting quality assessment and improvement activities, including outcomes evaluation and development of clinical guidelines, provided that the obtaining of generalizable knowledge is not the primary purpose of any studies resulting from such activities; patient safety activities (as defined in 42 CFR 3.20); population-based activities relating to improving health or reducing health care costs, protocol development, case management and care coordination, contacting of health care providers and patients with information about treatment alternatives; and related functions that do not include treatment

• **Payment: Risk Adjustment** means the following:

  » Risk adjusting amounts due based on individual and/or enrollee health status and demographic characteristics.
Scope and FHIR Roadmap

• This SOP is limited to the exchange modalities defined in the QHIN Technical Framework (QTF).
• The RCE intends to update the QTF and publish the Facilitated FHIR Implementation Guide to enable FHIR-based exchange.
• At such time, the RCE will update this SOP to require responses and align with the CMS proposed API requirements.
SOP Requirements

• Permitted Actors
  » HCOLTD
  » RISKADJ

• QHIN Query Request
  » Date range
  » Requestor Identifying Information
  » Patient Identifying Information

• QHIN Query Response
  » SHOULD Respond
  » Required Information, including but not limited to specified data elements
  » Z-codes
Use Case Updates: Public Health
Public Health Exchange Purpose

- Four Public Health Partner Meetings have been completed.

- The work has been broken into two separate workstreams: this initial deliverable we are currently working on is a Public Health Exchange Purpose Educational Guide and includes the following:
  - A discussion of the public health use case and permitted actors as it pertains to TEFCA
  - Public health exchange, requests, uses and disclosures as well as responses
  - Public health mechanisms and exchange pathways
  - A discussion of the public health implementation guides and how they related to this educational guide

- The next meeting is scheduled for 3/22 where we will review the most recent version of a scoping document that includes feedback and suggested edits from our public health partners.

- Once we have a final draft of the educational guide, we will socialize this with other public health experts and organizations to obtain additional feedback, answer questions, etc. We consider this document a "living" document that may change over time.

- We will kick off a second workstream to develop the QHIN-QHIN Technical SOP in the very near future.
Educational Resources

Resources

• Common Agreement v. 1
• QHIN Technical Framework
• FHIR® Roadmap for TEFCA
• Standard Operating Procedures
• QHIN Application
• Communication Protocols
• User’s Guide
• Benefits of TEFCA by Stakeholder Factsheets
• FAQs

https://rce.sequoiaproject.org/tefca-and-rce-resources/

Additional Resources:
https://www.healthit.gov/tefca

Upcoming Monthly Informational Call:
Tuesday, April 18 | 12:00 – 1:00 p.m. ET – Cancelling for HIMSS

HIMSS Sessions:
ONC TEFCA Update from the RCE
Tuesday, April 18 | 1:30 – 2:30 p.m. CT

Securing TEFCA: Security Practices Promoting Nationwide Health information Exchange
Thursday, April 20 | 11:30 a.m. - 12:30 p.m. CT

All Events Registration and Recordings: https://rce.sequoiaproject.org/community-engagement/
Questions & Answers

For more information: rce.sequoiaproject.org