

## Carequality Monthly Information Call

June 27, 2019

## Agenda

- Participation Opportunity Steering Committee
- RCE and TEFCA
- Workgroup Updates
  - FHIR Policy and Technical Specifications Workgroup
  - Implementation Guide Updates Workgroup
  - Push Notifications
- Production Operations Update
- Your Questions





## **Participation Opportunity**



### **Steering Committee Application Process**

- Seven Steering Committee members have terms ending in September
- We expect the application process for these seats to open in July
- Consider whether you or someone from your organization would like to apply
- Stay tuned for more information and a link to the online application



## TEFCA and RCE



### Carequality, Sequoia Project, and RCE Application

- Carequality plays an important role in the joint Sequoia-Carequality-RTI-Gravely Group application for the RCE cooperative agreement
- Specifically, Carequality is slated to provide the operational support for QHIN application and designation processes, and exchange activities
- This activity will be overseen from a budgetary and strategic standpoint by the Carequality Board
- The RCE Strategic Planning Committee a joint effort of the Sequoia and Carequality Boards – has provided clear guidance that Carequality's existing operations must be protected and must continue
- Over time, as the future of the TEF ecosystem clarifies, we will determine the appropriate strategic path re: convergence (or not) of Carequality Framework exchange with TEF ecosystem exchange



# Workgroup Updates



## Technical Workgroup Update

- Continues to take lessons learned from the May Connectathon and incorporate them into the Draft Outline Implementation Guide
- A Technical sub-workgroup was formed that is working on necessary technical components as we continue working towards future
  Connectathons
  - Expand upon the use of Certificates, Tokens, Authentication, and Dynamic Registration
- We expect to have our next Connecthathon over the summer (exact date is TBD)



### Policy Workgroup Update

- Working towards completion of 1<sup>st</sup> draft of Policy components for the Implementation Guide
- Draft will be released by end of week
- A comment period will follow
- 2-3 weeks of updates will subsequently occur then we'll see where that takes us



#### Implementation Guide Updates Workgroup

- Query Based Document Exchange Enhancements
  - Advancing Patient Queries
    - Reviewed the previous workgroup's recommendation to add references within the IG that cite: The CARIN Code of Conduct and the Model Privacy Notice
  - Drafting and review of proposed Implementation Guide Update Language



### Push Notifications Workgroup

- Current discussion topics:
  - Technical Workgroup
    - Notification system design
      - Notification Generator to Subscription Service Communication
      - Subscription Service to Subscription Service Communication
    - Upcoming: Consent Management
  - Policy Workgroup
    - Notification Types
      - Notification Types Survey
    - Notifications Content
      - Determining the specific payload based on the notification type



## **Production Operations Update**



## **Current Carequality Connected Agreement Signees**

**HIEs** 













#### **Technology Vendors**





















#### **Service Providers**















swellbox



#### **Consumer Apps**



















#### In Production:





































36M documents per month (as of April 2019)

Estimated 220 million clinical documents exchanged since July 2016



## **Your Questions**



## Thank You!

