

The image features a blue and green gradient background with abstract geometric patterns, including circles, lines, and the word "data" repeated in a faint, stylized font. The Carequality logo, consisting of the word "carequality" in a white sans-serif font and a stylized white hash symbol (#) to its right, is prominently displayed in the upper left quadrant.

carequality

Carequality Monthly Information Call

January 31, 2019

Agenda

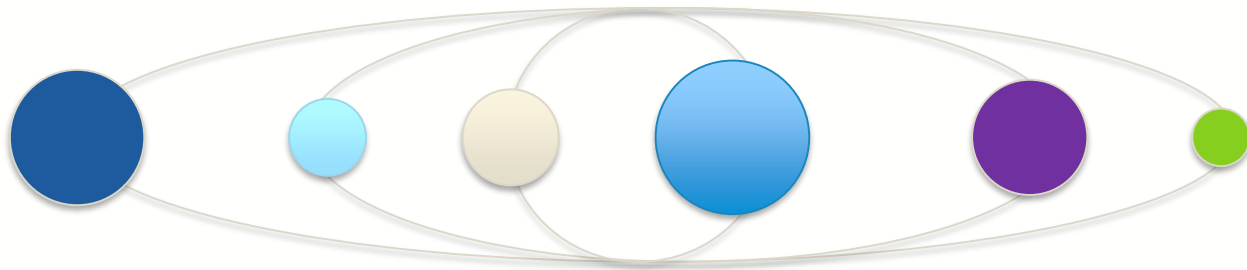
- Carequality Intro
- HIMSS 2019
- Workgroup Updates
 - FHIR Policy and Technical Specifications Workgroup
 - Implementation Guide Updates Workgroup
 - Push Notifications
- CCA Updates Status
- Production Operations Update
- Your Questions



Carequality Overview

The Situation

Communities of data sharing partners have formed, brought together by specific needs.



Some are geographically based, but many other types of data sharing communities also exist.

The Solution

Carequality creates a standardized, national-level interoperability framework to link all data sharing networks



Carequality is creating a web of interconnected communities



Data sharing networks have already connected many participants. The connections grow exponentially by connecting these user communities to one another, as groups.

If you connect six networks, you can reach thousands of physicians.

Carequality Framework

- The Carequality Framework includes a number of elements:
 - Carequality Connected Agreement
 - Carequality Connection Terms
 - Dispute Resolution Process
 - Technical Trust Policy
 - Query-Based Document Exchange Implementation Guide
- Documents are available for reference on the Carequality website:
<https://carequality.org/resources/>
<https://carequality.org/wiki/carequality-framework/>

HIMSS 2019



Himss[®]19

Global Conference & Exhibition
FEB 11–15, 2019 | ORLANDO

Visit us at booth #5079



Sip & Learn

Himss19

NETWORKING RECEPTION | FEBRUARY 13, 4-6PM
HIMSS19 INTEROPERABILITY SHOWCASE

Workgroup Updates

FHIR Workgroups Update

- Both workgroups began fleshing out the Technical and Policy decisions to be made around creating a Carequality FHIR Ecosystem in November of 2018
- The Technical Workgroup has made strides on the Infrastructure front, especially as it relates to Capability Statements, the Directory, and Endpoints
 - Progress can be tracked here via weekly updates:
<https://carequality.org/get-involved/technical-workgroup/>
- The Policy Workgroup has been working through the Principles of Trust, focusing mostly on Policy Assertions, Patient Consent, & Best Practices/SLAs
 - Progress can be tracked here via weekly updates:
<https://carequality.org/get-involved/policy-workgroup/>
- Policy/Technical co-chairs meet regularly to ensure group synergy and keep each other on the right track
- You're welcome to participate in the meetings: send an email to Admin@Carequality.org and you'll be given information on how to attend

IG Updates Workgroup: Background

- Carequality has convened work groups throughout 2018 to propose general improvements to document content, to encourage support for patient requests, and a variety of other subjects.
- The IG Updates Workgroup will propose updates to the Query-Based Document Exchange Implementation Guide based on the recommendations of these groups
- The IG Updates Workgroup will be responsible for the following deliverables:
 - Updates to the Query-Based Document Exchange Implementation Guide that implement the recommendations of the Joint Document Content Work Group and other 2018 workgroups that address:
 - A systematic rollout plan for all of new policies
 - An operational approach for verifying compliance with any new policy requirements
 - A method to process any accusations of noncompliance from other Implementers

IG Updates Workgroup: Current Priorities

- Incorporate the Joint Document Content Recommendations White Paper
 - The group has come to a few conclusions on this topic:
 - The JDCWG's white paper was accepted as a whole with the recommendation that it is pointed to within the Implementation Guide
 - The group has agreed that the best way to determine adoption of the recommendations is by adopting content testing requirements
 - Policies for rollout and exemptions for the new validation program
- Develop updates to the Ongoing Connectivity Validation process
- Update current policies in an effort to encourage Health Care Operations and Payment queries.
- Incorporate the findings of the Advancing Patient Queries Workgroup into the Implementation Guide

Push Notifications – New Workgroups Forming!

- We are launching work on an additional new Use Case Implementation Guide
- This IG will focus on a push-based notifications pub-sub model
- As with FHIR, we will have both a technical and a policy workgroup
- Please contact us at admin@carequality.org if you're interested!

CCA Updates Status

Background

- The CCA Updates workgroup has approved a series of updates to the CCA and Carequality Connection Terms for Advisory Council's consideration.
- The group focused on a few specific topics
 - Definition of Carequality Connection, accounting for the variety of relationships that exist
 - Confidentiality of the Directory
 - Implementer Data Use
- The group has prepared its final proposal for review by the Advisory Council, the Steering Committee, and the Implementer Community.
- The updates are currently with the Implementer community for review, with feedback due by EOD **tomorrow, 2/1/19.**

Production Operations Update

Current Carequality Connected Agreement Signees

HIEs and HINs



Technology Vendors



eClinicalWorks



GE Healthcare



Glenwood Systems



MEDENT



Netsmart



Service Providers



PHRs



Other



In Production:



~14M documents per month

Estimated 110 million clinical documents exchanged since July 2016

Your Questions

Thank You!