eHealth Exchange

All Participant Call

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How Do I Participate?



Your Participation Open and close your control panel

Join audio:

- Choose "Mic & Speakers" to use VoIP
- Choose "Telephone" and dial using the information provided

Submit questions and comments via the Questions panel

Note: Today's presentation is being recorded and will be provided within 48 hrs

Problems or Questions? Contact Dawn Van Dyke dvandyke@sequoiaproject.org or 703.864.4062

Today's Topics

- 1. New Participants
- 2. Carequality Opt-Out
- 3. Hub Update
- 4. How to Engage

New Participants

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Congratulations to our newest Participants!



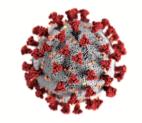
1. San Mateo County Health (CAHIE Node)

Committed to Improving Patient Care via Data Exchange

New Participant Coming Soon

MyDirectives (ADVault)

- Universal Advance Digital Directive
- Decisions (patients' values & treatment goals)
- Healthcare Agents (who patient has authorized to make decisions)



Now is the time to create a plan.

Create your own care plans at MyDirectives.com for free so physicians & family can implement your decisions.

276 Participants (Contracts)



Including 61 State & Regional HIEs



Carequality Opt-Out

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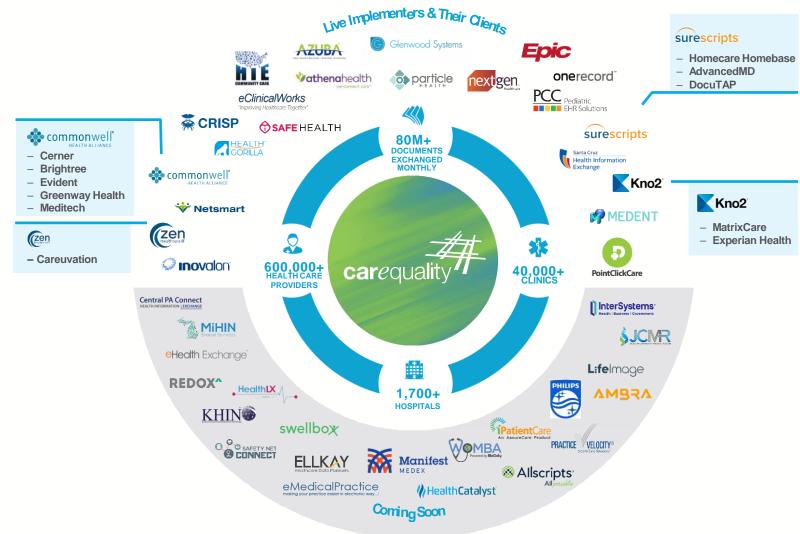
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What is Carequality?

It's a framework, but <u>not</u> a network

- Technical & policy agreements
- Governing structure
- Federated architecture

Enables providers using a
Carequality-enabled network (e.g. athenahealth, CommonWell, & eHealth Exchange) to exchange patient data with providers in other Carequality-enabled networks.



Which networks exchange via Carequality?

Over 20 data sharing networks are live on Carequality

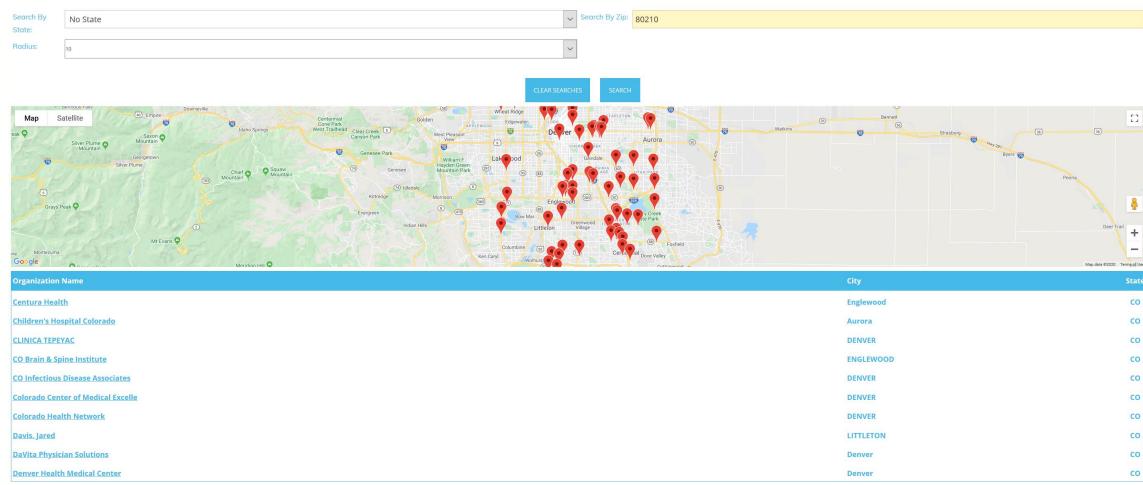
An additional ~20 networks are planning to implem Carequality



Which providers exchange via Carequality?

- To identify who exchanges via Carequality, visit https://carequality.org/active-sites-search.
- The eHealth Exchange has <u>no</u> additional information regarding who exchanges with the Carequality framework.

What does the Carequality Active Search Map look like?



What's changing?

Before eHealth Exchange Connects with Carequality

Exchange with the eHealth Exchange's 270+ health systems, federal agencies, providers and provider collaboratives.

Once eHealth Exchange Exchanges with Carequality

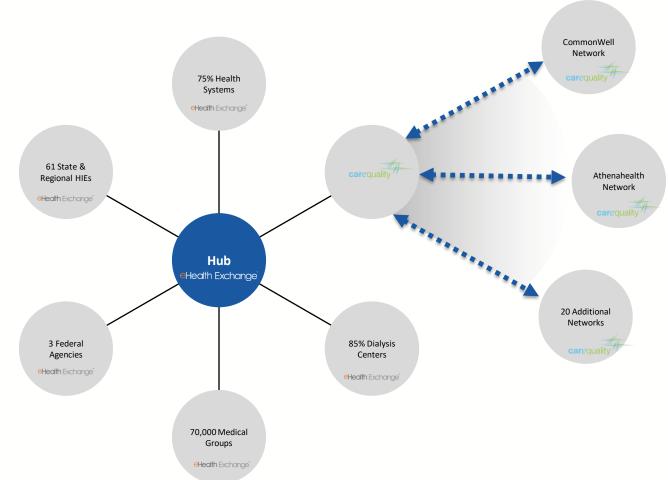
Option to also exchange with providers via Carequality's 20+ implementer networks

- athenahealth network
- eClinicalWorks network
- CommonWell Health Alliance network
- etc

If you do not notify <u>administrator@ehealthexchange.org</u> by 3/31/2020, your organization will be connected to the 20+ Carequality networks on 4/1/2020, and your organization will be charged the Carequality exchange fee

Why is the eHealth Exchange offering me the ability to exchange with Carequality?

- Expand reach
- Lower connectivity expense
- Speed to market
- Improve patient care

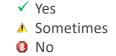


How is the eHealth Exchange different?

eHealth Exchange

- ✓ Single technical connection instead of hundreds
- ✓ Vendor agnostic
- ✓ 24x7x365 monitoring
- Mandatory <u>content testing</u>
- Analytics dashboard
- Federal agency connectivity

Other Networks



- Single technical connection instead of hundreds
- Vendor agnostic
- ▲ 24x7x365 monitoring
- Mandatory content testing
- Analytics dashboard
- Federal agency connectivity

What additional terms must my organization accept to exchange with Carequality?

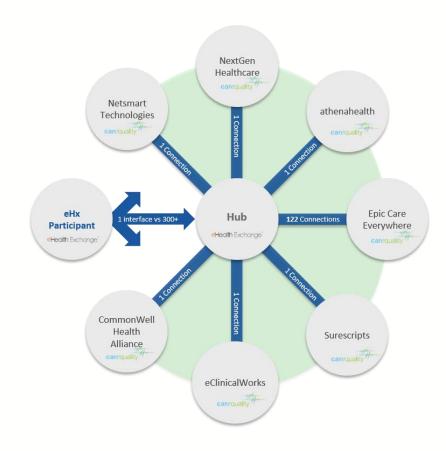
- If your organization exchanges with Carequality via the eHealth Exchange, your organization will be legally bound by the Carequality Connection Terms (https://carequality.org/resources) on 4/1/2020 or whenever your organization is connected.
- No signature is necessary since the DURSA will bind you to these terms if you do not opt-out

Sample Term:

If your organization chooses to exchange with Carequality for Treatment, your organization may not discriminate with others using Carequality for Treatment. You must exchange with all others exchanging via Carequality for Treatment.

How would the eHealth Exchange connect my organization to Carequality?

- The **Hub** would connect your organization to Carequality
- Your organization must consume the Hubaware directory (phone book) to exchange with Carequality
 - FHIR version
 - SOAP version



How much does the eHealth Exchange charge Providers & HIEs to exchange with Carequality?

- To minimize adoption impediments the eHealth Exchange is absorbing the vast majority of the expense to setup connectivity and then cover ongoing transaction expenses.
- These fees are in addition to fees paid today to exchange within the eHealth Exchange network.
- A separate fee schedule applies to Federal agencies, value-based care organizations, & vendors.

Annual Health System, HIO, or Other Providers' Fee to Exchange <u>With</u>			
Carequality-Enabled Networks via eHealth Exchange			
Annual Revenue (or Annual Operating Expense for Government & Non- Profits)	Applies to Health Systems, HIOs, and other providers not already connected with Carequality who do not optout of Carequality connectivity:		
> \$500 Million	\$13,500		
\$100 Million to less than \$500 Million	\$12,500		
\$10 Million to less than \$100 Million	\$9,500		
\$1 Million to less than \$10 Million	\$5,500		
Less than \$1 Million	\$2,500		

What does my organization need to do and by when?

- Please notify
 <u>administrator@ehealthexchange.org</u> by
 3/31/2020 if your organization does not wish to exchange with the 20+ Carequality-enabled networks via the eHealth Exchange on 4/1/2020.
- If your organization chooses to connect with Carequality via the eHealth Exchange, you do not need to do anything.

Unless you ask

administrator@ehealthexchange.org by

3/31/2020 to not connect your organization to
the 20+ Carequality networks, your Hub

connection will connect your organization to the

20+ Carequality networks on 4/1/2020, and your
organization will be charged the fees described.

What if my organization changes its mind?

- If your organization notifies administrator@ehealthexchange.org by 3/31/2020 it does not wish to exchange with the 20+ Carequality-enabled networks via the eHealth Exchange, and it later changes its mind, simply notify administrator@ehealthexchange.org.
- Or, if your organization does nothing and is connected to Carequality on 4/1/2020 and later decides it no longer desires to exchange via Carequality, **simply notify** administrator@ehealthexchange.org.

Unless you ask

administrator@ehealthexchange.org by

3/31/2020 to not connect your organization to
the 20+ Carequality-enabled networks, your Hub
connection will connect your organization to the
all Carequality implementer networks on

4/1/2020, and your organization will be charged
the fees described.

How might I obtain additional information?

How	When	Where
1. Visit Carequality Web Site	Any time	https://carequality.org
Monthly Participant Web Meetings	Typically, the 3rd Thursday of Each Month at 1 pm ET	https://ehealthexchange.org/events
3. Email	Any time if you have a specific question	administrator@ehealthexchange.org

Hub Update

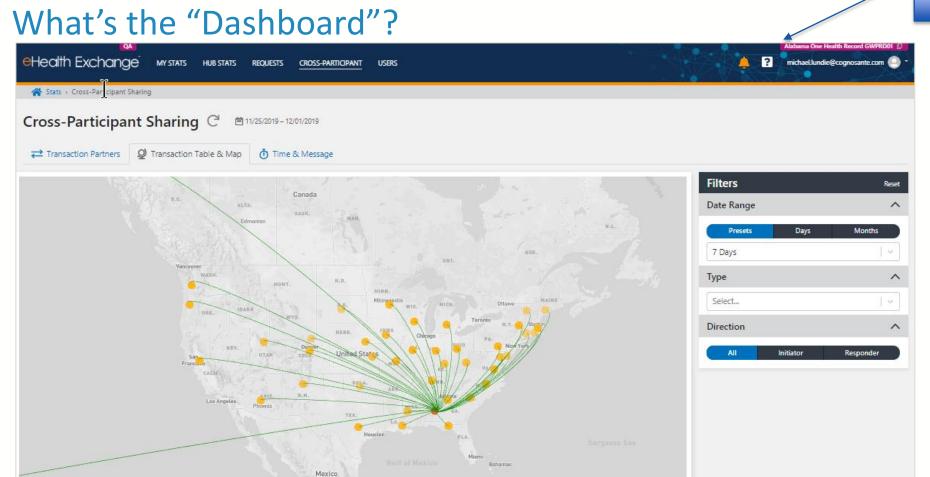
Your single connection with the nation

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Hub Dashboard

- If you're live on the Hub as a "Responder" (able to provide clinical information when other Participants) route requests to your organization via the Hub), you should be leveraging the Hub Dashboard (portal) to better understand exchange patterns.
- Your organization should have 1 system administrator providing access to others at your organization
- If not, ask TechSupport@sequoiaproject.org to setup a dashboard system administrator



Cuba

1 Transactions

© Mapbox © OpenStreetMap Improve this map

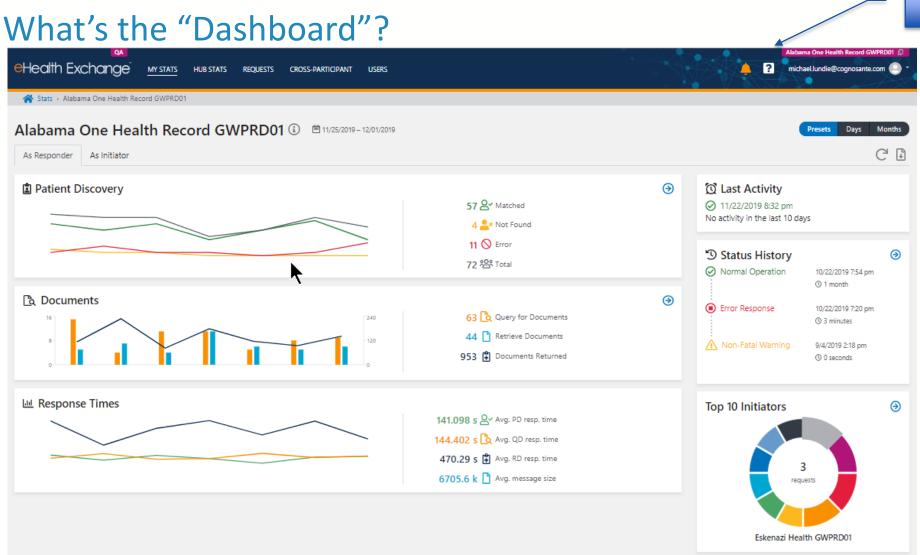
Detailed Help Once You Login

Web portal view into:

- Who is querying your organization
- Where your clinicians are searching
- Success rates
- Response times
- Other Participants' uptime
- etc

(e) magebox

32 Participants could not be shown due to missing location data.



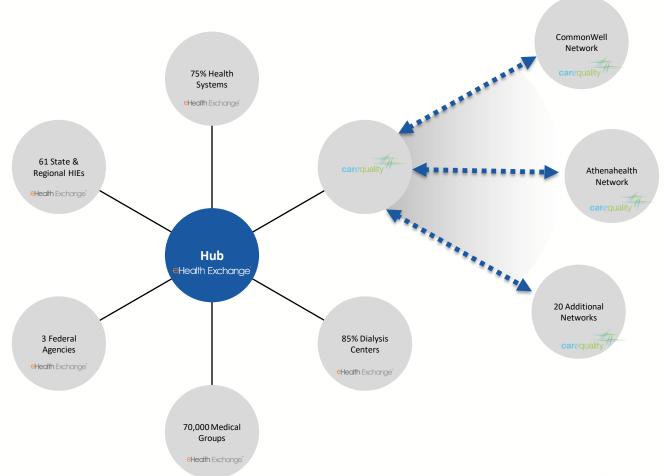
Detailed Help Once You Login

Web portal view into:

- Who is querying your organization
- Where your clinicians are searching
- Success rates
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- etc

Who is Connected to the Hub

- 227 Participants live as Responders
- 103 Participants live as Initiators



Please Engage!

We'd love to hear from you

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Technical Work Group

Thursdays at 4-5pm ET, 4/2/2020 through 8/31/2020

Likely Topics:

- 1. Technical Specification Creation
 - a. Push notifications
 - b. Populating directory with hospital locations
 - c. Broadcast query
 - d. FHIR Directory
 - e. Consumer access
 - f. Carequality harmonization
 - g. Controlled Unclassified Information (CUI) Marking
- 2. Testing
- 3. Hub Updates
- 4. Capacity planning [Final Thursday each month]

Please Attend:

- https://zoom.us/j/5128970748
- Meeting ID: 512 897 0748
- One tap mobile: +16699006833,,5128970748#
- Thursdays at 4-5pm ET, 4/2/2020 through 8/31/2020

How might I obtain additional information?

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 Visit eHealth Exchange Web Site 	Any time	https://ehealthexchange.org
Monthly Participant Web Meetings	Typically, the 3rd Thursday of Each Month at 1 pm ET	https://ehealthexchange.org/events
3. Weekly Technical Workgroup	Thursdays 4-5 ET (April though August+)	https://ehealthexchange.org/events
3. Email	Any time if you have a specific question	administrator@ehealthexchange.org

Questions & Answers

Please e-mail questions or concerns to administrator@ehealthexchange.org