

Carequality Query Workgroup Meeting

Accelerating seamless, interoperable health information exchange

October 20, 2014
2:00 – 3:00 PM EST



Agenda

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|---|--------------------------------------|-------------|
| 1 | Review agenda/ identify new business | 2:00 – 2:05 |
| 2 | Review 10/13 meeting minutes | 2:05 – 2:10 |
| 3 | Revised Query & RLS definitions | 2:10 – 2:20 |
| 4 | Marketplace Inventory | 2:20 – 2:50 |
| | - Candidates to date | |
| | - Draft survey questions | |
| | - Revised timeline | |
| 5 | Open Questions | 2:50 – 2:55 |
| 6 | Next steps | 2:55 – 3:00 |

Review 10/13 Meeting Minutes



“Simple Query” Revised Definition

Simple Query: The ability to request and receive one or more documents from any known **node** (e.g., **network, location, individual EMR, HIE, system**) using IHE document exchange profiles using a defined set of patient identifying data.

Assumptions:

- Documents can be located/retrieved from anywhere within a **node**
- Document searches and requests within the node are managed by the node

RLS Revised Definition

Record Locator Service: The ability to identify the presence of patient records within and across **networks** (“**nodes**”?) to facilitate electronic exchange

Assumptions:

- Patient identity has been determined in an agreed upon fashion
- Does not assume either centralized or federated EMPIs (enterprise master person index). Either model is valid.
- A RLS can be invoked at various points within an exchange/ transaction (e.g., after patient discovery, during consent collection steps, during document retrieval steps)
- Collection of patient authorization is the responsibility of the releasing organization/network. **The RLS is not responsible for tracking and maintaining consent for an individual, on behalf of an organization.**
- **The RLS is not constrained by document medium or data granularity.**

Marketplace Inventory

Goals:

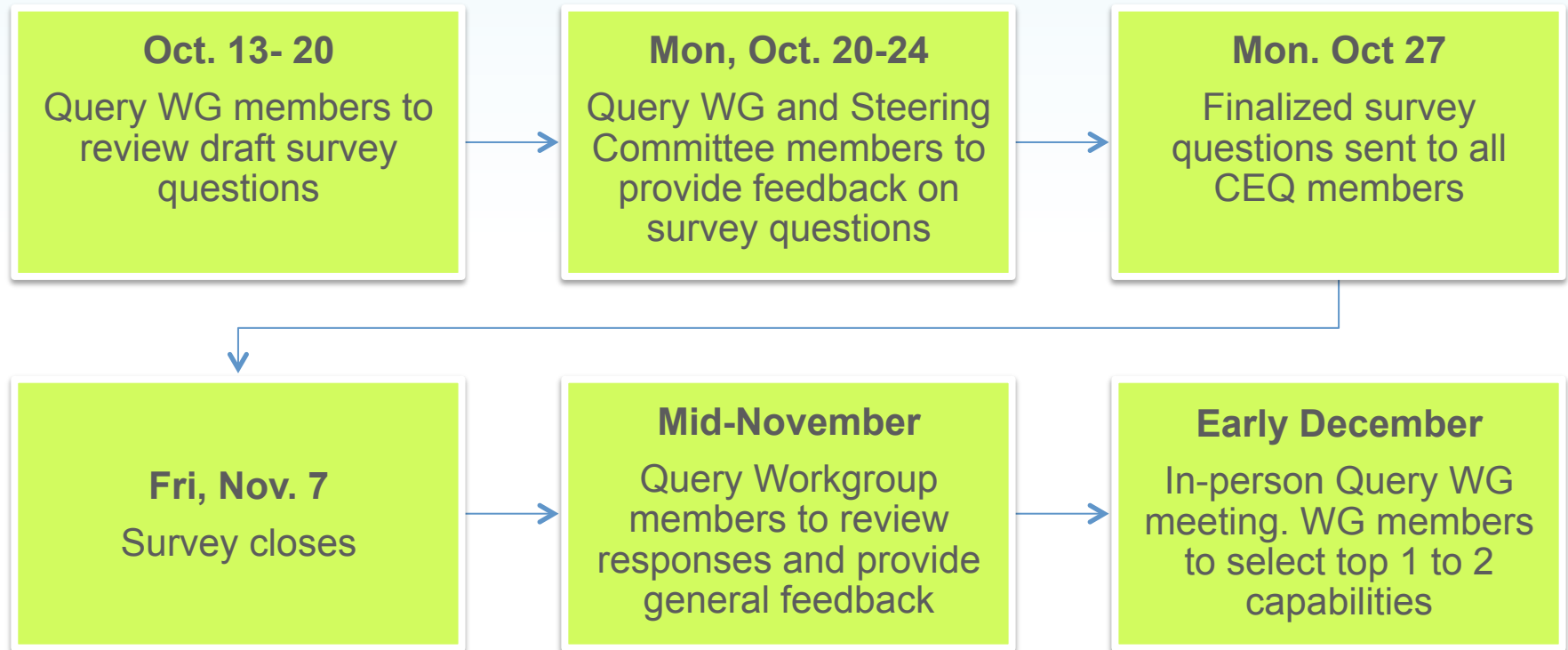
- Create an inventory of the query and RLS capabilities of existing networks
- Review capabilities and gain a better understanding of the marketplace
- Identify top capabilities for Workgroup endorsement

Tasks:

- Distribute a survey to **all Carequality members** to collect information on query and RLS capabilities of their representative organizations
- Review capabilities and identify those preferred for Workgroup endorsement
- Present findings to Advisory Council & Steering Committee

Marketplace Inventory

Revised Timeline



Candidates To Date

- **Simple Query:**
 - eHealth Exchange
 - Interoperability Workgroup
 - Epic Care Anywhere
- **Record Locator Service:**
 - CommonWell
 - Epic Care Anywhere
 - Surescripts

Review Marketplace Inventory Draft Survey Questions



Draft Survey Questions

1. General Information

Respondent Name

Email Address

What network(s) are you representing?

How many participants (organizations) are in the network? Please briefly describe the network composition.

How many document queries does the network support? Please describe.

What is the average monthly volume of query transactions (document retrieves)?

What vendors or technologies is the network using?

Draft Survey Questions

2. Are you able to provide Carequality with a context diagram for the network? If so, please submit the diagram to Karen Chan (karen@govhealth.com).

☐ Yes

☐ No

3. Provide a narrative description of the network's general message orchestration for document queries.

Draft Survey Questions

4. Which of the following exchange protocols and implementation statuses are applicable to your network?

	Currently Supported	In Use	Preferred	Planned (Future)	Not Planned, Willing to Adopt	Other
PIX/PDQ MLLP	☐	☐	☐	☐	☐	☐
PIX/PDQ SOAP	☐	☐	☐	☐	☐	☐
XCPD	☐	☐	☐	☐	☐	☐
XCA	☐	☐	☐	☐	☐	☐
XDS.b	☐	☐	☐	☐	☐	☐

Draft Survey Questions

5. For protocols selected in Question 4, has the network implementation of specifications been constrained or extended? (Examples: customized specification or deviation from specification, specific Implementation Guide, etc.)

6. List any specification documents or profile documentation you are able provide for protocols selected in Question 4. Please email them to Karen Chan (karen@govhealth.com).

Draft Survey Questions

7. We are seeking your comments and feedback regarding "simple query" and RLS capabilities of the marketplace as a whole. Please provide any information regarding your understanding that Carequality should consider.

Open Questions

Next Steps

- Send draft survey questions to Steering Committee members for review
- Staff to revise survey questions based on feedback from Query Workgroup and Steering Committee prior to releasing a finalized survey to all Carequality members next week
- Identify a date in early December for an all day, in-person workgroup meeting
- The next meeting will be held on Monday, Oct. 27



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