



The Office of the National Coordinator for
Health Information Technology
Health IT Advisory Committee

Trusted Exchange Framework and Common Agreement (TEFCA) Task Force

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Agenda

- Call to Order/Roll Call
- Overview of Exchange Modalities
- Obligations Discussion
- Public Comment
- Next Steps and Adjourn

Task Force Charge

- **Overarching charge:** The Trusted Exchange Framework and Common Agreement (TEFCA) Task Force will develop and advance recommendations on the TEFCA Draft 2 to inform development of the final Common Agreement.
- **Detailed charge:** Make specific recommendations on the Minimum Required Terms and Conditions and the Qualified Health Information Network (QHIN) Technical Framework (QTF) —
 - » **Definition, Structure, and Application Process for QHINs:** Recommendations for further clarifying the eligibility requirements and application process for becoming a QHIN.
 - » **Exchange Purposes and Modalities:** Recommendations on enhancing or clarifying the seven (7) exchange purposes and three (3) exchange modalities proposed in the MRTCs, as well as provisions regarding EHI reciprocity and permitted and future uses of EHI.
 - » **Privacy:** Recommendations on privacy requirements for participating entities, including Meaningful Choice, Written Privacy Summary, Summary of Disclosures, and Breach Notifications
 - » **Security:** Recommendations on security requirements for participating entities, including minimum security requirements, identity proofing, authorization, and authentication.

Reminders

- MRTCs/QTF include functional obligations for intra-QHIN behavior, but do not dictate implementation
- QTF is a starting point to elicit feedback for the RCE
- High-level descriptions:
 - » Broadcast Query is for when you don't know where the patient's data is and you're looking for all the info you can get
 - » Targeted Query is for when:
 - you know from where you want to obtain data
 - you know the data you need and where it is
 - » Message Delivery is for when all you care about is getting data to a known destination (and you don't care how it gets there)
- See MRTCs sections 2.2.1, 7.1, 8.1

Query Obligations - PM

- Participant Member
 - » Initiate query
 - Must be for an exchange purpose & consistent w/Applicable Law
 - Initiated by the PM on its own behalf (Minimum Necessary) or on behalf of an Individual User for IAS
 - » Query response
 - Provide all EHI in current USCDI if EHI is: available, appropriate/relevant to specified Exchange Purpose, permitted under Applicable Law, & Minimum Necessary
 - If only providing IAS, does not need to respond for other purposes
 - » Not required to implement any specific standards by the QTF

Query Obligations - Participant

- Participant
 - » Initiate query
 - Must be for an exchange purpose & consistent w/Applicable Law
 - Initiated by the Participant on its own behalf (Minimum Necessary); on behalf of a PM; or on behalf of an Individual User for IAS
 - » Query response
 - Request EHI from appropriate PMs and transmit to QHIN
 - Provide all EHI in current USCDI if EHI is: available, appropriate/relevant to specified Exchange Purpose, permitted under Applicable Law, & Minimum Necessary
 - If only providing IAS, does not need to respond for other purposes
 - » Not required to implement any specific standards by the QTF

Query Obligations - QHIN

- QHIN
 - » Initiate query
 - Must be for an exchange purpose & consistent w/Applicable Law;
 - Initiated by the QHIN on its own behalf (Minimum Necessary); on behalf of a Participant; or on behalf of an Individual User for IAS
 - » Query response
 - Request EHI from appropriate Participants and transmit to initiating QHIN
 - Provide all EHI in current USCDI if EHI is: available, appropriate/relevant to specified Exchange Purpose, permitted under Applicable Law, & Minimum Necessary
 - » Deliver results to Participant/Individual User

Query Obligations - QHIN

- » Proposed standards (when interacting with another QHIN) [inter-QHIN]:
 - IHE XUA (SAML) to convey Exchange Purpose
 - IHE XCPD for patient matching request/response transactions
 - IHE XCA for document discovery & retrieval request/response transactions
- » Internal functional requirements [intra-QHIN]:
 - Patient identity resolution: A QHIN MUST be capable of accurately resolving requests to match patient demographic information with patient identities under its domain
 - Record location: A QHIN MUST be capable of accurately identifying the location of all appropriate patient EHI prior to responding to a QHIN Query
 - Other functions, e.g. determine appropriate Responding QHIN, obtain patient demographic information, obtain query parameters, process transactions

Message Delivery Obligations – PM

- Participant Member
 - » Initiate delivery
 - Must be for an exchange purpose & consistent w/Applicable Law
 - Initiated by the PM on its own behalf (Minimum Necessary) or on behalf of an Individual User for IAS
 - » Delivery response
 - Send EHI to appropriate Individual User
 - Return automated response to Participant
 - » Not required to implement any specific standards by the QTF

Message Delivery Obligations – Participant

- Participant
 - » Initiate delivery
 - Must be for an exchange purpose & consistent w/Applicable Law
 - Initiated by the Participant on its own behalf (Minimum Necessary); on behalf of a PM; or on behalf of an Individual User for IAS
 - » Delivery response
 - Send EHI to appropriate PM or Individual User
 - Return automated response to QHIN
 - » Not required to implement any specific standards by the QTF

Message Delivery Obligations – QHIN

- QHIN
 - » Initiate delivery
 - Must be for an exchange purpose & consistent w/Applicable Law
 - Initiated by the QHIN on its own behalf (Minimum Necessary); on behalf of a Participant; or on behalf of an Individual User for IAS
 - » Delivery response
 - Send EHI to appropriate Participant or Individual User
 - Return automated response to QHIN
 - » Return automated responses to Participant/Individual User

Message Delivery Obligations - QHIN

- » Proposed standards (when interacting with another QHIN) [inter-QHIN]:
 - IHE XUA (SAML) to convey Exchange Purpose
 - IHE XCDR for Message Delivery transactions

- » Internal functional requirements [intra-QHIN]:
 - Patient identity resolution: A QHIN MUST be capable of accurately resolving requests to match patient demographic information with patient identities under its domain
 - Other functions, e.g. determine Responding QHIN, obtain documents/metadata, process transactions

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All public comments will be limited to three minutes.

You may enter a comment in the
“Public Comment” field below this presentation.

Or, email your public comment to onc-hitac@accelsolutionsllc.com.

Written comments will not be read at this time, but they will be delivered to members of the Workgroup and made part of the Public Record.



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Meeting Adjourned



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