

FAST HL7 FHIR Standard Based Solution for Intermediary-to-Intermediary Exchange - Expert Panel Discussion



SME Session 4: An HL7 FHIR Standard Based Solution for Intermediary-to-Intermediary Exchange and Reliable Routing with Metadata

The FAST Exchange Tiger Team focused on proposed solutions to address barriers related to transaction exchange for FHIR-based solutions at scale.

The group of SMEs invited to participate in this session will be asked to evaluate the team's proposed solutions: Reliable Routing with Metadata Across Intermediaries and Reliable Routing Across Intermediaries Using Destination Specific and provide their expert insight and opinion on these solutions.

The solutions aim to answer the following questions:

1. How do we consistently and reliably exchange clinical data across a hybrid system where partners may use one or more intermediaries for technical and business operations?
2. How do we standardize metadata exchange?

These solutions are focused on enabling consistent and reliable transaction exchange.

Participants

Name	Organization	Participation Role
Patrick Murta	Humana	Meeting Facilitator, ONC FAST Chief Architect
Paul Oates	Cigna	Meeting Facilitator, ONC FAST Chief Architect
Stephen Konya	HHS ONC	Meeting Facilitator, ONC FAST Lead
Durwin Day	Blue Cross Blue Shield of Illinois	Meeting Facilitator, ONC FAST Tiger Team Lead
Henry Meyne	Availity	Subject Matter Expert
Beth Clapper	Change Healthcare	Subject Matter Expert
Robert Bowman	CAQH	Subject Matter Expert
Jason Vogt	CommonWell/Meditech	Subject Matter Expert
Eric Heflin	eHealth Exchange	Subject Matter Expert
John Kelly	EDIFICS	Subject Matter Expert
Rick Geimer*	Lantana	Subject Matter Expert
Alix Goss	Imprado	Subject Matter Expert
Alex Kontur	HHS ONC	Subject Matter Expert
Mike Cabral	HHS CMS	Subject Matter Expert
Amit Shah	Blue Cross Blue Shield of Florida	Subject Matter Expert
Michael Gould	Blue Cross Blue Shield Association	
Sid Hebert*	Availity	Subject Matter Expert
Matt Doyle	Epic	Subject Matter Expert
David Turvey	Cerner	Subject Matter Expert
Mary Kay McDaniels	Cognosante	Subject Matter Expert

*All SME participants with an asterisk by their name are invited, pending confirmation.

Relevant Pre-meeting Reading Material

- [The FAST Technical Barriers to the Scalability of FHIR Based Solutions](#) document
- [The FAST Exchange Proposed solution document](#)

SME Session Details

The nominated SME's will be asked to participate in two meetings in their area of expertise.

Meeting #1 - SMEs Prep-session (1 hour) (closed session, by invite only)

- **Date/time:** June 22, 2020 / 3:00 - 4:00 PM EST
- **Scope and goals:** This session is intended to orient SMEs to the work of *FAST*, the barriers this team is addressing and the proposed solution the team has developed. The goal is to provide SMEs with the foundational knowledge required to conduct an evaluation of the proposed solution prior to the SME Session.
- **Agenda**
 - Introductions
 - *FAST* 101
 - SME Role and Expectations
 - Barriers & Proposed Solution
 - Setting the Stage for SME Session
 - [Meeting materials](#)

Meeting #2 - SMEs Panel Discussion Session - An industry discussion around the *FAST* proposed solution for exchange (3 hours) (closed session, by invite only)

- **Date/time:** June 29, 2020 / 3:00 - 6:00 PM EST
- **Scope and goals:** The goal of this session is to elicit SMEs expert insight into proposed solution(s), specifically:
 - Feasibility and effectiveness
 - Potential gaps
 - Unintended consequences
 - Alternate approaches to consider
 - Industry path forward (standard, regulation or policy)
- **Agenda**
 - Welcome
 - Session Goals
 - Solution Review and Discussion
 - Implications of Solution
 - Industry Path Forward
 - Action Items
- [Meeting materials](#)

Learn More About *FAST*

FAST's goal is to analyze and identify HL7® Fast Healthcare Interoperability Resources (FHIR®) scalability gaps and offer possible solutions that will address current barriers and will accelerate FHIR adoption at scale.

To learn more, you can review the [FAST 101 deck](#) in Confluence or watch the [FAST 101 webinar recording](#) or read the [2019 End-of-Year Report](#) for a snapshot of the progress made by *FAST* so far.

Other *FAST* resources that may be of interest

- [The FAST Ecosystem Use Cases](#)
- The preliminary considerations included in version one of the proposed solutions was shared for industry feedback during [The FAST Exchange Technical Learning Community \(TLC\) HL7 Webinar Session](#)

Next Steps immediately following SME Sessions

- *FAST* Report-Out to summarize session discussion, decisions, and next steps
- *FAST* Action Plan to define proposed solution path (standard, regulation and/or process)

Contact Us

If you have any further questions, comments or would like more information please contact the ONC *FAST* Leads: Stephen.Konya@hhs.gov and Diana.Ciricean@hhs.gov.