

FAST FHIR Endpoints Directory Proposed Solution - Expert Panel Discussion



SME Session 1: A National Solution for FHIR Endpoint Discovery

The FAST Directory, Versions and Scale Tiger Team worked on proposed solutions for each domain area reflected in its name, however, this SME Panel Session will focus on the solution developed to address barriers related to a National Directory for FHIR Endpoints.

The group of SMEs invited to participate in this session will be asked to evaluate the team's proposed solution, "*A National Solution for FHIR Endpoint Discovery*", and provide their expert insight in their own area of expertise, as well as the opinion on the topic.

This solution aims to answer the following questions:

- How do we find a FHIR endpoint for an organization or provider?
- How do we know what FHIR operations the endpoint supports?
- How do we know the authentication and authorization requirements for the endpoint?

The solution proposes a model focused on an API-enabled national source for endpoint directory information, available to any local directory or workflow. The directory contains entity and individual information to determine endpoint relationships. The endpoint information shall include supported IG's, trust frameworks, metadata requirements, etc.

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
Alix Goss	Imprado	Meeting Facilitator, ONC FAST Tiger Team Lead
Bob Dieterle	Enablecare	Meeting Facilitator, ONC FAST Tiger Team Lead
Celine Lefebvre	American Medical Association	Subject Matter Expert
Dr. Steven Waldren	American Academy of Family Physicians	Subject Matter Expert
Terry Cunningham	American Hospital Association	Subject Matter Expert
Dave Cassel	Carequality	Subject Matter Expert
Didi Davis	Sequoia	Subject Matter Expert
Paul Wilder	Commonwell	Subject Matter Expert
Rim Cothren	California Association of Health Information Exchanges /eHealth Exchange	Subject Matter Expert
Scott Stuewe	DirectTrust	Subject Matter Expert
Paul Joiner*	Availity	Subject Matter Expert
Joe Bell*	Cooperative Exchange	Subject Matter Expert
Dan Chaput	HHS ONC	Subject Matter Expert
Alexandra Mugge	HHS CMS	Subject Matter Expert
Steven Lane	Sutterhealth	Subject Matter Expert
Matt Schuller	Blue Cross Blue Shield Association	Subject Matter Expert
Hans Buitendijk	Cerner & Commonwell	Subject Matter Expert
Ron Urwongse	Council for Affordable Quality Healthcare, Inc	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 Endpoints Directory Proposed Solution Document: [A National Solution for FHIR Endpoint Discovery](#)
- Solution Document Supplemental Material: [ONC/FHA Provider Directory Summary](#)

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:** May 21, 2020 / 4:00 - 5:00 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 a national endpoints directory (3 hours) (closed session, by invite only)

- **Date/time:** June 1, 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** (updated for follow-up session taking place June 15th, 4-6pm ET)

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 Directory Versioning and Scale 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.