

CARIN Community Meeting

December 11, 2020 | Virtual

Objectives

The CARIN community, made up of the CARIN Board, Affiliate Members, and Special Guests, met virtually to discuss CARIN Alliance Workgroup accomplishments in 2021 and to review proposed new work in 2021. The Digital ID and Authentication Roundtable shared observations from their work in process and the community received an update from CMS on the recently received proposed rule.

Key Discussion

General Announcement – Ryan Howells, Leavitt Partners

- Ryan welcomed the group to the meeting and thanked them for their engagement. He provided a brief overview of the meeting and some of the CARIN accomplishments. He then invited participants to join a networking event.

Consumer Advocate Story – Denise St. Clair, CMS

- Denise shared her story of how while working at a nightclub while attending Howard University, she started to have migraines and vertigo. This continued for eight years and as time went on, she was immobilized and had frequent seizures.
- Doctors believed that based on her symptoms, she must have a psychological disorder because she had severe neurologic issues and a very high resting heart rate, but none of them had a holistic view of all of her conditions.
- Psychologist believed she had Parkinson's and a neurologist thought it was a psychologic disorder.
- Denise compiled all of her health records and brought them to each of her doctors.
- Finally, a cardiologist realized that her calcium levels were incredibly high and believed she had hyperparathyroidism.
- Within weeks she had a tumor removed and was on the road to recovery.
- She advocated that giving patients the power to have their data and use it and share it to help the medical world see their whole health picture.

CMS [Proposed Rule](#) – Denise St. Clair, CMS

- CMS released a proposed rule to improve the electronic exchange of health care data among payers, providers, and patients, including prior authorization to reduce burden on providers and patients. The rule would require payers in Medicaid, CHIP, and QHP programs to build application programming interfaces (APIs) to support data exchange and prior authorization. Payers would be required to implement and maintain these APIs using the Health Level 7 (HL7) Fast Healthcare Interoperability Resources (FHIR) standard.
- Comments are due January 4 at 5:00 pm ET.
- Leavitt Partners will provide a summary next week.

2020 Accomplishments – Ryan Howells

- Health Plan
 - Published CARIN for BB IG as an STU1 version
 - Ran several CARIN Connectathons
 - Worked with HL7 and HL7 accelerators on parallel work
 - Identified key adopters and worked to help them prepare
 - Multiple webinars that included CMS
 - Multiple webinars for state Medicaid agencies

- Monthly interface and coordination with other accelerators
- Developed test scripts and reference implementations
- Trust Framework and Code of Conduct
 - Published updated V.2 of Code of Conduct
 - Finalized the “PFIG” for patient insights on Code
 - Worked with EHNAC on a third-party certification program for apps (TDRAAP)
 - Launched MyHealthApplication.com
 - Made it easier for apps to publicly attest to the Code of Conduct by including signed attestations on the MyHealthApplication.com site
- Digital ID and Authentication
 - Established whitepaper and framework for federated identity
 - Published whitepaper in conjunction with the 12/1 ONC API national event
 - Formalized partnership with OpenID Connect, FIDO, and World Economic Forum
- Real-Time Pharmacy Benefit Check
 - Development, testing, and publication of the STU1 IG with HL7
 - Continued work with NCPDP
- Policy
 - Finalization of Information Blocking and Patient Access Rules
 - Comments on the Information Blocking IFR
- Patient (initial work)
 - Identification of potential participants
 - Identification of funding process
 - Initial convening planned

2021 Plans – Ryan Howells

- *NEW* Consumer and Caregiver Advocate Group (Invite only)
 - Establish Workgroup, Identify organizational and individual participants
 - Consumer and advocacy organization education, patient scholarship, board membership, “patient story website”
 - Kicks off in January
 - Kristen Valdes and Morgan Gleason will co-chair the group
- NEW* Application Developer and CARIN IG for BB Implementer Forums (Invite only)
 - Best practices regarding what’s working & what’s not from a policy & technical perspective; best practices on integration with the provider workflow
- Health Plan WG
 - Kicked off work to develop an STU2 version of the CARIN IG for BB to include Dental and Vision profiles.
 - Develop an IG for eligibility and benefit / HSA / membership card information
 - Information on the eligibility card not the full 270/271
- Real-time pharmacy benefit check
 - Testing STU1 with PBMs in Q1
- Digital ID and Authentication
 - OpenID Connect partnership; Digital Federated Trust Agreement draft; pilots
- Trust Framework and Code of Conduct
 - 2nd version of the code of conduct; Draft Application Registration Guide; myhealthapplication.com with signed attestations
 - Finalize Application Registration Guide; 3rd version of the code; Application certification framework (EHNAC)

- Myhealthapplication.com (Standardized developer's questionnaire for Carequality and .jwt from our website)
- Policy
 - Ongoing policy and regulatory checkpoints
 - Commenting on ONC IFR
 - Transition and new Congress briefings; commenting on new CMS and OCR rules

Digital ID and Authentication Roundtable – Ryan Howells

- Create a digital identity credential that has been securely authenticated
- Develop an API Gateway
- Create an automated application registration process
- Capture an Individual's proactive, informed, and (ideally) federated consumer-directed, consent-based data sharing framework
- CARIN's approach to create a volunteer Trusted Federated Identity Ecosystem
 - Developed contractual language to link each of the trust framework organizations together with standards, policies, and contractual terms for how relying parties can trust ID providers across the framework.
 - The content board would oversee the content for the federated trust agreement.
 - Thirst party organizations would certify the legal, policy, and technical aspects of the products being provided by identity providers.
 - Identity providers or issuers would provide organizations or individual identity products and services.
 - To access the Digital ID and Federation whitepaper, go here: https://www.carinalliance.com/wp-content/uploads/2020/12/LPCA_CARIN-Alliance-Federated-Trust-Agreement_FINAL-12.3.2020.pdf
- The Roundtable shared provided brief introductions to the Community and then discussed how a Trusted Federated Identity Ecosystem might work.
 - The Roundtable explained that a trusted federated identity would need multiple ways to authenticate a person, which might include a National Patient Identifier, but would need to be broader.

CARIN Community Networking Event

- Participants concluded the meeting with a networking event using Mibo.

Next Steps

- The Q1 2021 Community meeting will be virtual. Dates will be announced soon.