Welcome, Anti-trust Reminder, and Agenda

The CARIN Alliance
Creating Access to Real-time Information Now through Consumer-Directed Exchange

AGENDA
Q3 2020 CARIN Community Meeting
September 28, 2020 | 1:00pm – 4:00pm ET
https://attendees.eventbrite.com/e/q3-2020-carin-community-meeting-tickets-87616797095
Or phone one-tap (US Toll): +13126267951, +13472708869#

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<td>Listening from the Field</td>
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<td>Challenges and Opportunities</td>
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<td>View from the Implementers – Payers (CARIN IG for Blue Button, Application Registration, Testing, identity and Access Management, and Infrastructure)</td>
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<td>View from the Implementers – Providers (Physician Notes, November Information Blocking provisions, and ongoing API management)</td>
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<td>View from the Implementers – Applications (Observations and Needs)</td>
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<td>Break</td>
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<td>Responding to the Challenge</td>
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<td>Ryan Howells, Leavitt Partners</td>
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<td>Anesh Chopra, Carejourney</td>
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<td>Discussion within the CARIN community: How can we address the implementation challenges and opportunities?</td>
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<td>Pilot and partnering ideas</td>
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<td>Next Steps</td>
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<td>Adjourn</td>
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Please remember that this meeting may include representatives of companies that compete with one another in the marketplace. Discussions, plans, consensus arrangement, agreements, strategies, etc., may be unlawful if they relate to, and should not include, any of the following topics: current or future prices or bidding information; limits on production or product lines; allocating customers or territories; individual company marketing strategies, projections, or assessments; and establishing a practice of dealing with customers or suppliers.

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Leadership Perspective
Aneesh Chopra
Patient and Caregiver Perspective

Dr. Grace Cordovano
Volunteer Code of Conduct Trust Framework – Stages of Trust

PHASE I – FOUNDATIONAL
CALL TO ACTION: As part of the application registration process, if you are a data holder, ensure applications attest they are following the CARIN Code of Conduct

PHASE II – QUESTIONNAIRE
Application developers fill out a questionnaire and self-attest to how they will use, manage, and secure the consumer’s health information

(Optional) PHASE III – VALIDATION
Multiple, independent certifiers validate the self-attested questions & the application’s systems, processes, clinical guidelines, clinical decision support, etc.
Industry Adoption of the Code and MyHealthApplication.com

What is this Checklist?
We’ve created the checklist to help your organization prepare to apply for production access to the Blue Button 2.0 API. We encourage you to consider each of these questions carefully in preparation for your application demonstration for the CMS test and be prepared to discuss your answers. Not all of these questions may apply to your application.

Basic Information
Over the course of the process, we’ll need some basic information about your application:

- What is the name of your organization?
- What is the level of your application?
- What is the name of the application to which you’d like to connect the 622.0 API?
- Describe the nature of your application (e.g., how will you benefit from access to your application?)
- How will you demonstrate to the CMS that your application is ready to use?
- How will you demonstrate that your application is ready to be used?
- How will you demonstrate that your application is ready to be used?

Adherence to the Blue Button 2.0 API Terms of Service & General Privacy Guidelines

The following section is intended to help you understand what your application is doing to protect the sensitive data of Medicare beneficiaries.

Ensuring Your Privacy Policy Meets the Basics

- Do you have a privacy policy that is in place and in industry best practices?
- Does your privacy policy profile and comply with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule?
- Is your privacy policy in place and in the terms of your application?
- How do you comply with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule?

Ensuring Your Privacy Policy Helps Inform and Protect Medicare Beneficiaries

- Does your policy comply with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule?
- Do you have a privacy policy that is in place and in industry best practices?
- Does your privacy policy profile and comply with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule?
- Is your privacy policy in place and in the terms of your application?
- How do you comply with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule?

Health API

Use our Health APIs to build tools that help Veterans manage their health, view their VA medical records, and share their information with caregivers and providers. The APIs also provide a Veteran the ability to view their eligibility information that will help them determine if they can receive urgent care and/or community care based on facility proximity and a Veteran’s ability to access care.

VA Veteran Health and Urgent Care Eligibility APIs use HL7’s Fast Healthcare Interoperability Resources (FHIR) framework for providing healthcare data in a standardized format. FHIR solutions are built on a set of modular components called “resources.” These resources can be easily assembled into working systems that solve real-world clinical and administrative problems.

When you register for access to the Health APIs, you will be granted access to a synthetic set of data (provided by the HITRUST Corporation) that mimics real Veteran demographics. The associated clinical resources include data generated from disease models covering up to a dozen of the most common Veteran afflictions.

https://carequality.org/consumer-directed-exchange/

- MyHealthApplication.com
- Code of Conduct adoption
- Federated Trust Agreement
CMS final rule: FHIR Implementation Guide (IG) Options

FHIR Accelerator Commentary
1. Goal is to reduce burden on payers, providers, vendors and patients to meet 1/1/21 req, excludes 1/1/22 requirements
2. There is no specific CMS requirement to use any HL7 Implementation Guide
3. FHIR Community is working collaboratively to ensure the specific guide meets CMS final rule
4. All guides are Draft Standards for Trial Use (DSTU) or moving towards a published version of STU1

Legend
- CMS Patient Access API for 2021
- Opportunity to expand CMS Patient Access API for 2022
### Consumer’s new “digital front door” to health care

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<tr>
<th>“The Key”</th>
<th>Digital Identity and Authentication for the Organization, Application, and Individual</th>
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<tr>
<td><strong>What:</strong> Acceptance or creation of an IAL2 identity proofed digital credential that includes MFA/FIDO2</td>
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<tr>
<td><strong>Solution:</strong> Stand-alone identity and access management (IAM) solution</td>
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<tr>
<th>“The Door”</th>
<th>Standardized FHIR-based API data exchange</th>
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<td><strong>What:</strong> Standardized clinical, financial, administrative, and SDOH APIs</td>
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<td><strong>Solution:</strong> Development of an API Gateway</td>
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<th>“Community of Problem Solvers”</th>
<th>B2C health and health care applications</th>
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<td><strong>What:</strong> Innovative applications who may or may not know solving a myriad of health care use cases</td>
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<td><strong>Solution:</strong> A development portal that includes a self-service and automated application registration process</td>
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<th>“Your Family”</th>
<th>Patients, Members, Caregivers, and others</th>
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<td><strong>What:</strong> Consumers consenting to when, where, and how they want to share their data to achieve their goals</td>
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<td><strong>Solution:</strong> Individual proactive, informed, and (ideally) federated consumer-directed, consent-based data sharing framework (As a start: CARIN’s Code of Conduct and Trust Framework)</td>
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Our approach to create a volunteer Trusted Federated Identity Ecosystem

**Digital Federated Trust Agreement:**
- **Content Oversight Board**

**Trust Framework organizations (Certifiers):**
- Third-party organizations who certify the legal, policy, and technical aspects of the products being provided by identity providers. Organizations such as: DirectTrust, Kantara, SAFE Identity, DIACC, and others.

**Identity Providers (Issuers):**
- Identity providers or issuers who provide organizational or individual identity products and services. Organizations such as: ID.me, Okta, ForgeRock, AllClearID, or anyone else issuing an IAL2 identity-proofed credential. These identity providers may use technologies such as: Open ID Connect/APIs, PKI, DIDs, Verifiable Credentials, etc.

**Contractual language that links each of the trust framework organizations together and outlines the standards, policies, and contractual terms for how relying parties can trust ID providers across trust frameworks; the content board will oversee the content for the federated trust agreement.**

**Relying Parties:**
- Anyone who wants to accept an IAL2 certified credential from an identity provider who has been certified by a trust framework organization.

**CARIN’s Focus:**
- Trusted Federated Identity Ecosystem

**Trusted Federated Identity Ecosystem**
Topic #1 – Learning from the Field: Implementers of CMS and ONC Requirements
Listening from the field: A view from the implementers

**Payers**
- Update on the CARIN IG for Blue Button®
- Vision for the new ‘digital front door’
- The need for volume testing, PBM integration, and accessing unstructured clinical data
- State Medicaid’s approach to implementing the CMS rule

**Providers**
- How EHRs want to engage the consumer

**Applications**
- The need to scale digital identity
- Upcoming timelines and the value of ‘going early’
Topic #2 – Ongoing Opportunities for Community Collaboration and Pilots
Listening from the field: A view from the implementers

We want to hear from you!

How are you addressing each of the items discussed before the break?

What are your current challenges and opportunities that you have identified?

Where does CARIN need to spend its time in 2021?

What open questions do you have?

Are you willing to ‘go early’ and if so, what type of partners do you need to assist you?
Wrap-up / Next Steps