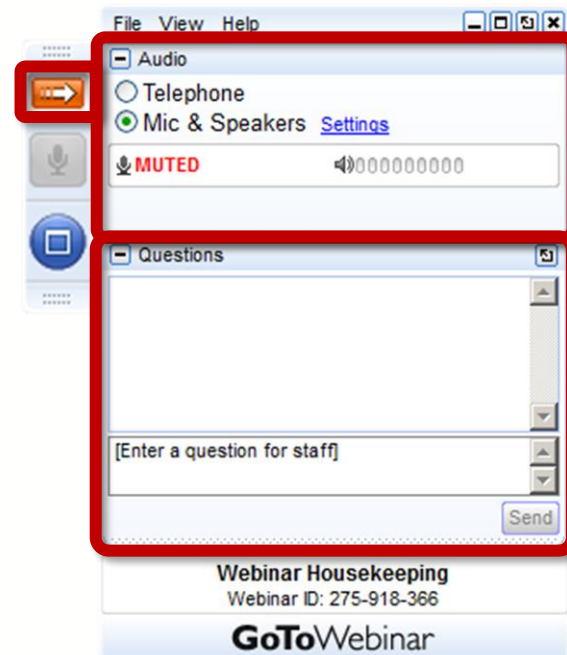


July 21st, 2022

eHealth ExchangeTM

All Participant Call

How Do I Participate?



Your Participation

Open and close your control panel

Join audio:

- Choose "Mic & Speakers" to use VoIP
- Choose "Telephone" and dial using the information provided

Submit questions and comments via the Questions panel

Note: Today's presentation is being recorded and will be provided within 48 hrs

Problems or Questions? Contact Dawn Van Dyke
dvandyke@ehealthexchange.org or 703.864.4062

Today's Topics

1. New Participants	Mark Rogers
2. FDA Pilot	Mike McCune
3. Tips & Tricks: Stable vs On-Demand Documents	Mark Rogers
4. eCR Update	Jay Johnstone
5. Coordinating Committee Elections	Pat Russell
6. Contacts	Mark Rogers
7. Q&A	Everyone



New Participants

eHealth ExchangeTM

Congratulations to our newest Participant!

- Deaconess Health System



Committed to Improving Patient Care via Data Exchange



Participation Request

FDA Pilot: Adverse Event Exchange via FHIR 2022 Roadmap

eHealth ExchangeTM

CBER OBE Mission

Ensure post-market biologic-product safety and effectiveness

Regulated Products

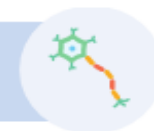
Vaccines (preventative and therapeutic)



Blood (components and derived)



Human Tissues and Cellular Products



Gene Therapies



Xenotransplantation Products



FDA BEST Initiative Objective

The objective of the Biologics Effectiveness and SafeTy (BEST) Initiative is to ensure post-authorization biologic-product **safety and effectiveness** through leveraging eHealth Exchange national connectivity.

Exchange Pilot Objective

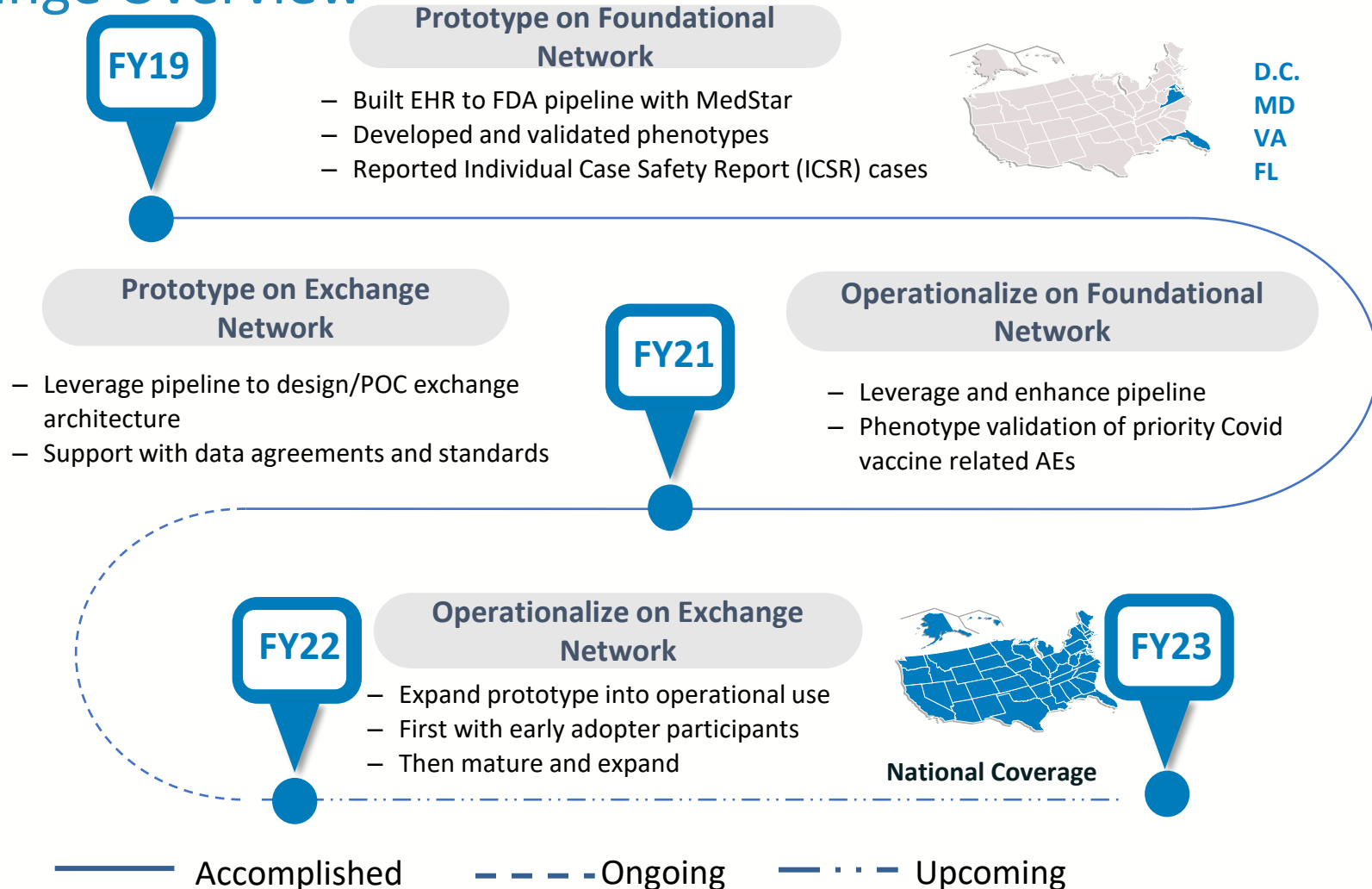
To enable more robust monitoring of post-authorization adverse events while **minimizing the burden** on providers through an exchange-based FHIR infrastructure.

CBER = Center for Biologics Evaluation and Research

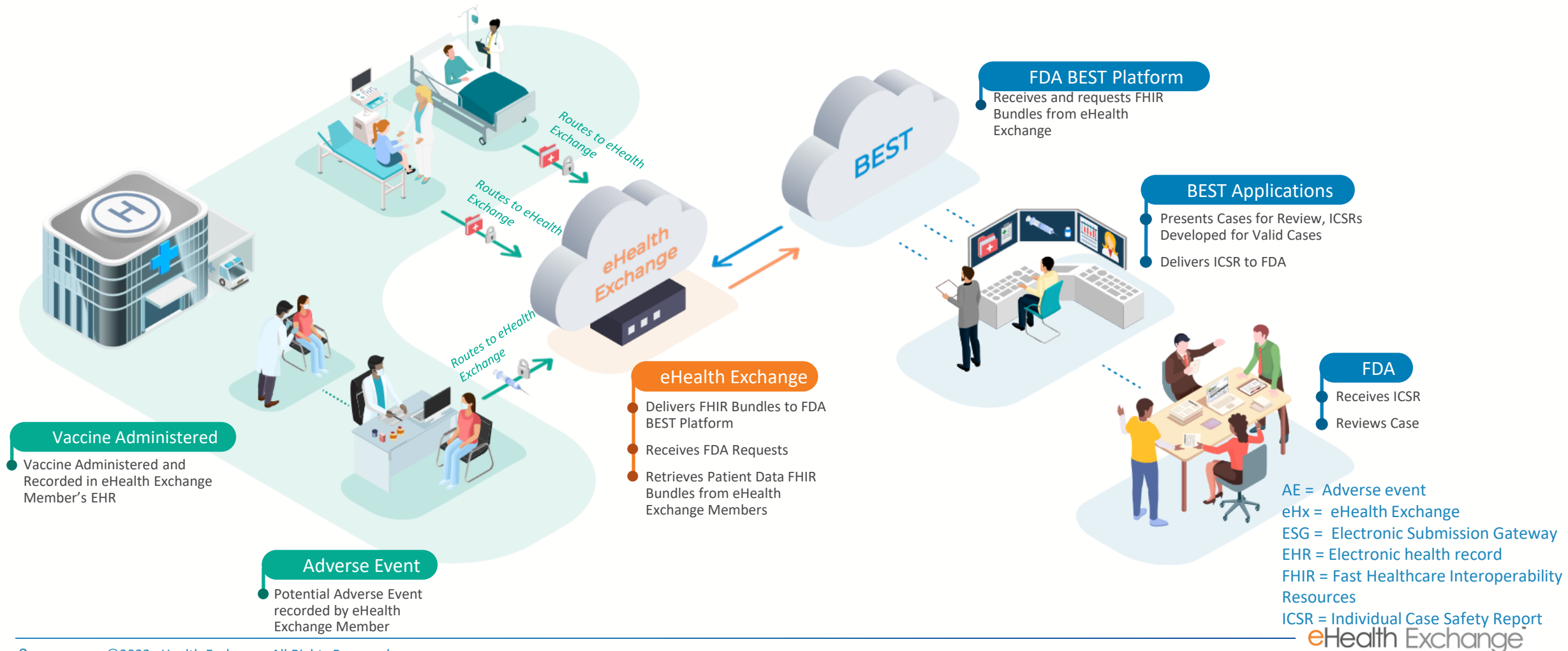
FDA = U.S. Food and Drug Administration

OBE = Office of Biostatistics and Epidemiology

FDA Exchange Overview

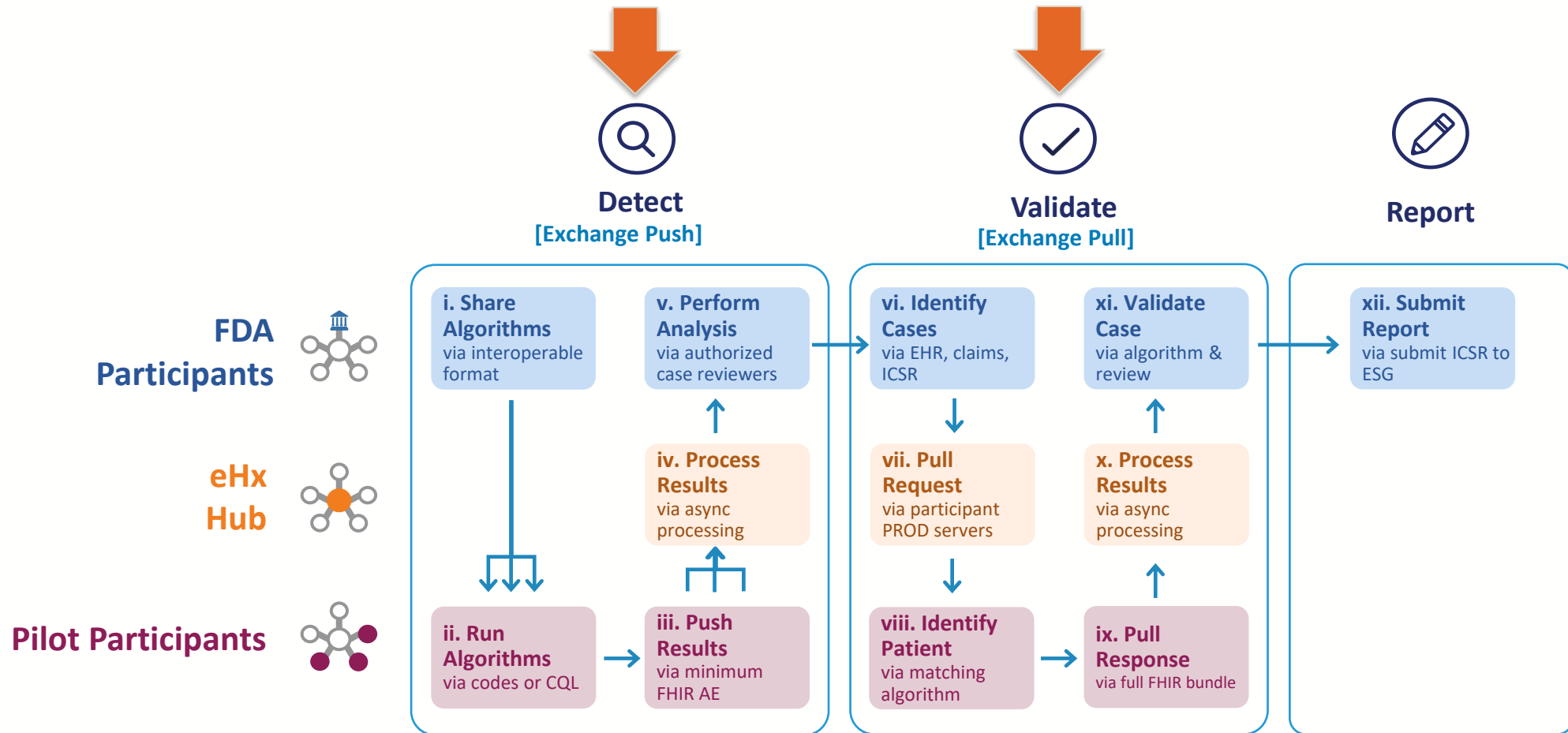


FDA- BEST Exchange Operational Architecture



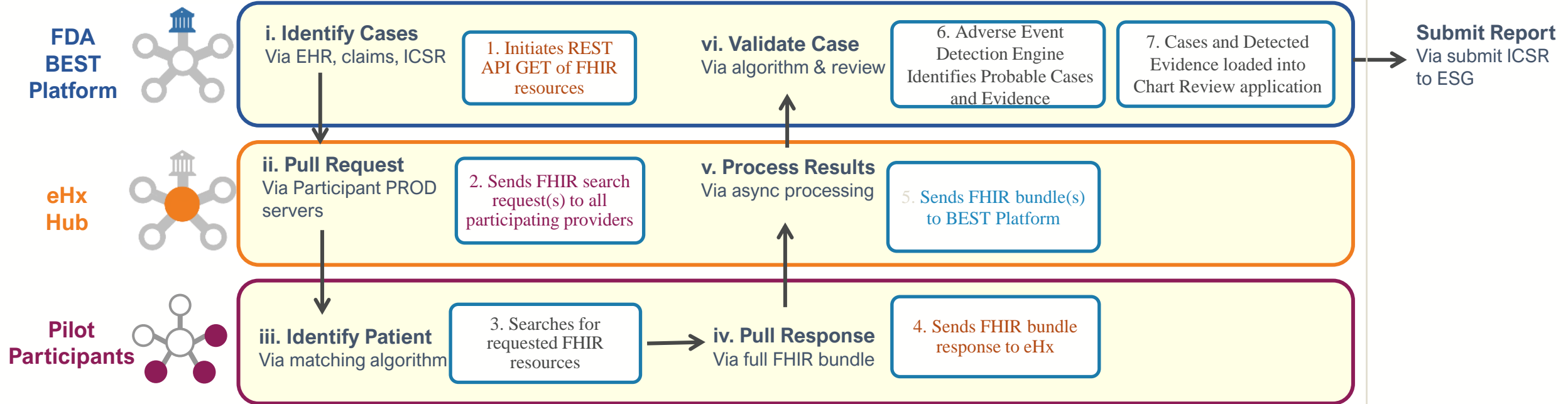
Pilot will focus on detection (Push) and validation (Pull) use cases

FDA is seeking participants for either detection and validation (i-ix), or validation only (vi-ix)



FDA- BEST Exchange Primary Use Case

PULL Use Case-Data Flow Model



FDA- BEST Exchange Current and Potential Participants



FDA Best Production Pilot: The “Ask”

- **Ask:** Consider participating in the Production Pilot by acting as a responding gateway to inbound FHIR resource queries/retrieval.
- **Why participate?**
 - Support impactful ongoing public health vaccine safety efforts
 - Automation of current manual process of reporting
 - Authorship on an innovative paper
- **Level of Effort:** <4 hours. eHx will provide set up guidance.
- **Stretch Goal:** For Participants to send a FHIR message to the FDA, via the eHx Hub, notifying the FDA of potential adverse reaction events.
- **Interested in being a participant?**
 - Reach out to Kathryn Bingman (kbingman@ehealthexchange.org)

FDA Pilot Questions & Answers



Tips & Tricks

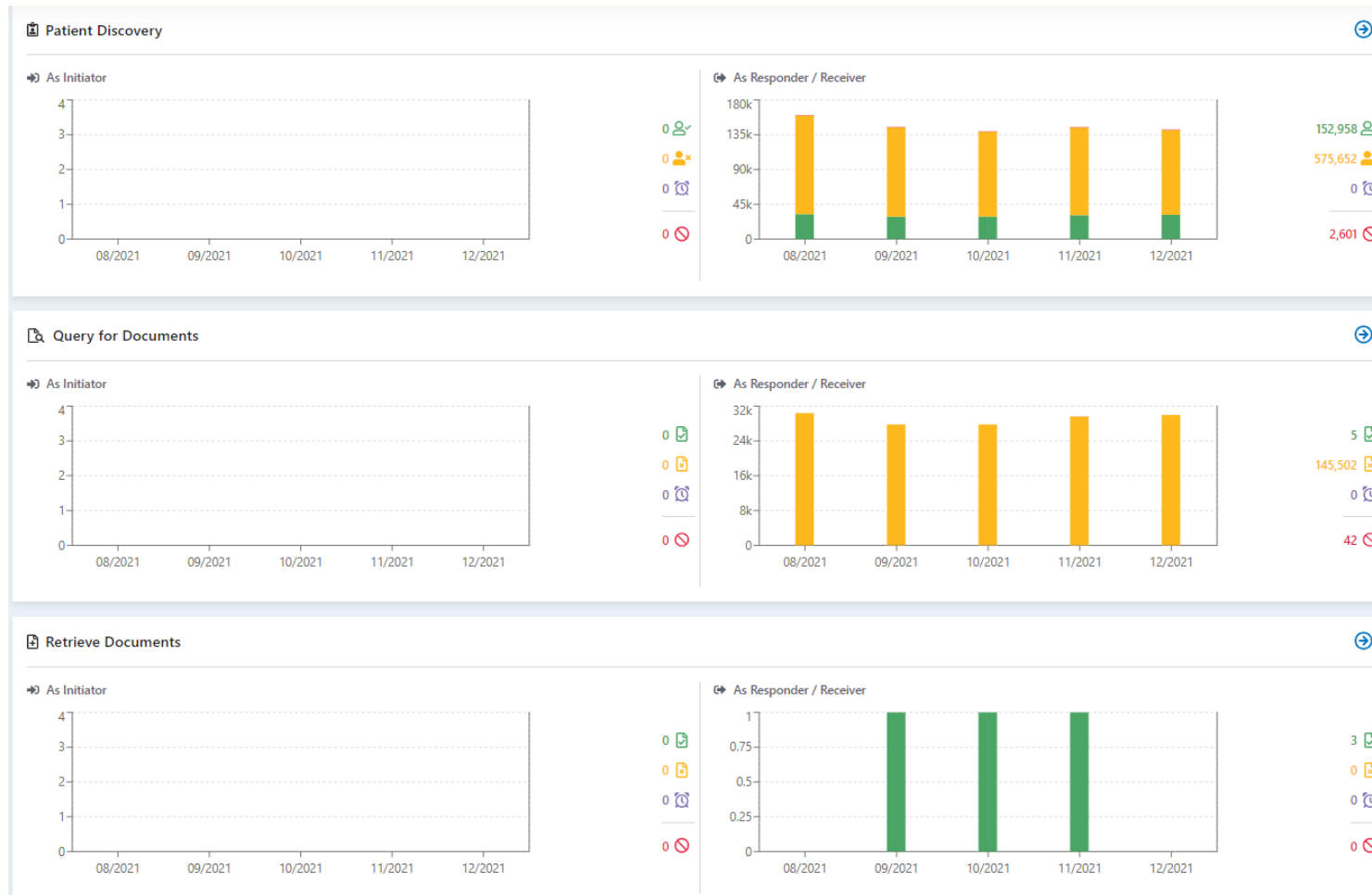
Stable vs On-Demand Documents

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A Document Entry Type By Any Other Name...

- Documents exchanged via the eHealth Exchange may either be 'Stable' or 'On-Demand'
 - Stable documents do not change after generation. They will not change whether you retrieve it today, next week, or next month.
 - One example might be an Encounter Summary that describes an appendix being removed.
 - On-Demand documents are generated and regenerated on a consistent basis. The content may change based on when you ask for them.
 - One example might be a Patient Summary, which is continually updated as more allergies/problems/medications are added to their chart.
 - Both Stable and On-Demand documents may be requested during a Document Query using the 'XDSDocumentEntryType' parameter. However, unless you specifically ask for On-Demand, you will only ever get Stable documents.

Why Is This Important?



Takeaways

- Some responders may have few or no Stable documents available, just On-Demand.
- Check to see how you are generating your Document Queries!
- More data exchange means more informed patient care, but also data storage needs and so forth.
- Work with your vendor support to evaluate system impact before you start asking for On-Demand documents
 - IHE specification [here](#)
 - eHealth Exchange specification [here](#)

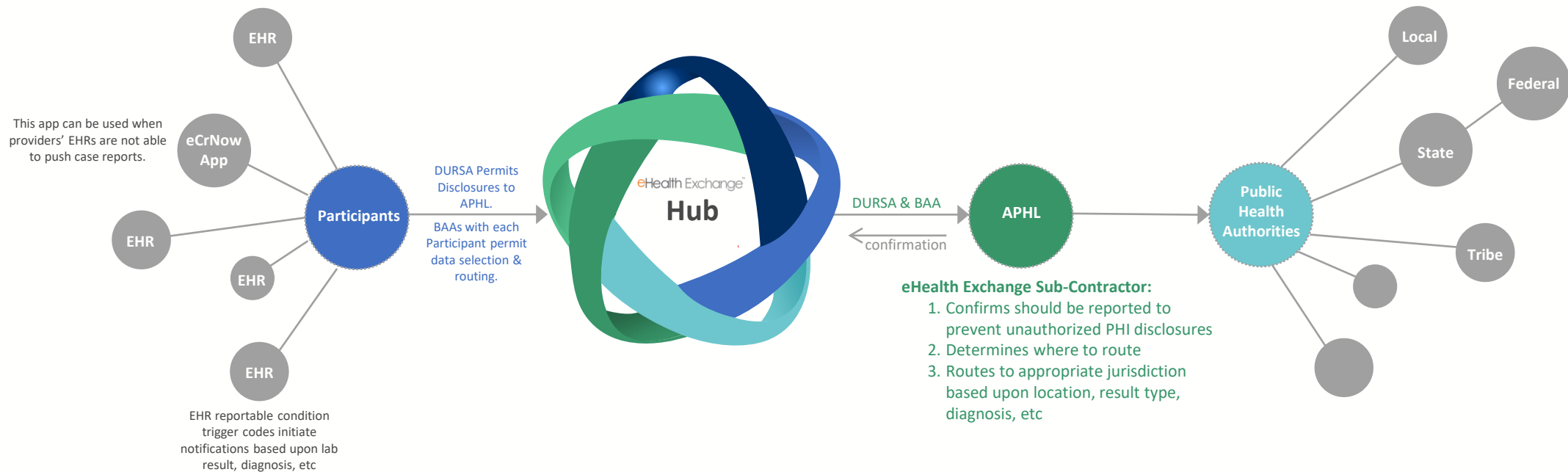


eCR Update

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Pushing Electronic Case Reports (eCR) is **Live!**



eCR is LIVE!

eCR is live at no additional cost to your organization. To onboard, follow these steps:

1. Confirm your gateway supports ITI-41 & ITI-80.
2. Confirm you have completed Hub Initiator Testing.
3. Notify administrator@ehealthexchange.org your organization wants to push electronic case reports to APHL (Association of Public Health Laboratories).
4. eHealth Exchange will provide an introduction to the AIMS team, as well as an onboarding checklist of about 7 questions.
5. The checklist will ask for your Push Notification Endpoints (aka RR endpoints) for both Val and PRD, as well as your IP addresses for both VAL and PRD.
6. eCR testing is required to be conducted in a VAL environment, so we will need to confirm that your validation certificate is installed and not expired.
7. APHL/AIMS will also provide some needed documentation on their side. Your organization will be asked to join a pre-scheduled cohort call to discuss progress, troubleshooting, and timelines.
8. Once testing is complete in VAL, the functionality will be activated in PRD on a scheduled “go-live” date.



Coordinating Committee Elections

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2022 Coordinating Committee (CC) Seats

	Representative	Term Date
HIO	Mike Dittamore, RN	9/30/2022
	John Kansky	9/30/2023
	Pam Matthews	9/30/2024
IDN	Patti Cuartas, PA	9/30/2023
	Matt Eisenberg, MD	9/30/2022
	Ryan Stewart	9/30/2023
Other	Paul Matthews	9/30/2022
	Dede Ainbinder	9/30/2024
	Jarrold Pearson	9/30/2024

2022 Coordinating Committee (CC) Election – Open for Applications!

- July 18 – August 5 - Open for applications
- August 8 - 12 - Nominating Committee Review Applications
- August 12 - Nominating Committee finalizes slate of nominees
- August 16 - Coordinating Committee approves slate of nominees
- **August 22-26 - Participants Vote**
- August 29 - Sept 2 - Time for a runoff if needed
- Sept 15 - Notice to Participants on monthly All Participant Call
- Sept 12 – October 1, Orientation
- Sept 20 - New Coordinating Committee Members shadow CC Call
- **October 18- First New CC Member meeting**
- Link to application form:
<https://www.cognitoforms.com/TheSequoiaProject1/2022CoordinatingCommitteeApplication>



Contacts

Changing and New Contacts

eHealth ExchangeTM

Contacts for Your Organization

We want to ensure that we are reaching the right people at your organization with our communication. In January we started a process to reach out yearly to request confirmation of the contacts we have listed and any updates. Some of you may have received a request.

Thank you for returning your updated contact list to us! It is appreciated.

- If you have had recent or past changes and are unsure if we have an updated list: email administrator@ehealthexchange.org requesting the Contact List Template to complete and return
- The template asks name, title, phone number, email address, and what type of emails the resource should receive
- This will assist eHealth Exchange and each Participant in knowing that the communication we send is received appropriately.

Contacts

All Contacts

Import

Add to Campaign

Get Selected

2 items selected

Search this list...

	<div><div></div></div> Name ↑	<div><div></div></div> Account Name	<div><div></div></div> Title	<div><div></div></div> Phone	<div><div></div></div> Email	<div><div></div></div> Con...	<div><div></div></div> Created Date	<div><div></div></div>
1	<div><div><div></div></div> Alan Johnson</div>	Get Cloudy	Sales Manager			zero	24/09/2019 17:04	<div><div></div></div>
2	<div><div><div></div></div> Alice Black</div>		Botanist	<div><div></div></div> 555-555-5555	blackalice@example.com	zero	11/12/2018 22:23	<div><div></div></div>
3	<div><div><div></div></div> Amanda Garcia</div>	Garcia Inc	CEO			zero	15/09/2018 11:15	<div><div></div></div>
4	<div><div><div></div></div> Andy Young</div>	Dickenson plc	SVP, Operations	(785) 241-6200	a_young@dickenson.com	zero	01/02/2016 17:05	<div><div></div></div>
5	<div><div><div></div></div> Arthur Song</div>	United Oil & Gas Corp.	CEO	(212) 842-5500	asong@uog.com	zero	01/02/2016 17:05	<div><div></div></div>

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Please Engage!

We'd love to hear from you.

eHealth ExchangeTM

The logo for eHealth Exchange, featuring the word "eHealth" in orange and "Exchange" in white, with a small trademark symbol (TM) to the upper right of "Exchange".

eHealth ExchangeTM

2022 ANNUAL MEETING

SAVE THE DATE

THURSDAY
DECEMBER 15TH

See <https://ehealthexchange.org/event/2022-annual-meeting>
for more information

Technical Work Group

Thursdays 4-5pm Eastern: email administrator@ehealthexchange.org for an invite

Typical Topics:

1. Technical Specification Creation
 - a) Push notifications
 - b) Populating directory with hospital locations
 - c) Broadcast query
 - d) FHIR Directory
 - e) Consumer access
 - f) Carequality harmonization
 - g) Controlled Unclassified Information (CUI) Marking
2. Testing
3. Hub Updates
4. Capacity planning [[Final Thursday each month](#)]

How might I obtain additional information?

How	When	Where
Visit eHealth Exchange Website	Any time	https://ehealthexchange.org
Monthly Participant Web Meetings	3rd Thursday of Each Month at 1 pm ET	https://ehealthexchange.org/events
Weekly Technical Workgroup	Thursdays 4-5 ET	https://ehealthexchange.org/events
Email	Any time if you have a specific question	administrator@ehealthexchange.org
Annual Meeting	December 15, 2022	On Site Washington, D.C.

How might I obtain assistance?

How	Who	Where
Certificates	Direct Trust Support	support@directtrust.zohodesk.com
Hub and Hub Dashboard Assistance	Hub Service Desk	servicedesk@hub.ehealthexchange.org
Directory Assistance, setup, changes	Tech Support	techsupport@ehealthexchange.org
Testing Questions	Testing Team	testing@ehealthexchange.org
Questions about DURSA/OPP's	Administrator	administrator@ehealthexchange.org

Questions & Answers

Please e-mail questions or concerns to
administrator@ehealthexchange.org