



**California Health & Human Services Agency
Data Exchange Framework Technical Advisory Committee (TAC) Meeting
Transcript (12:00 PM – 1:00 PM PT, September 4, 2025)**

The following text is a transcript of the September 4, 2025, meeting of the California Health and Human Services Agency Data Exchange Framework TAC. The transcript was produced using Zoom's transcription feature. It should be reviewed concurrently with the recording – which may be found on the [CalHHS Data Exchange Framework webpage](#) to ensure accuracy.

[Akira Vang | DxF HCAI] 15:00:14

Hello, and welcome. My name is Akira, and I'll be in the background to support with Zoom. If you've experienced any def... technical difficulties, please type your question into the Q&A.

[Akira Vang | DxF HCAI] 15:00:25

Live closed captioning will be available. Please click the CC button to enable or disable.

[Akira Vang | DxF HCAI] 15:00:29

And with that, I'd like to introduce Rem Cothrin.

[Rim Cothren, HCAI DxF] 15:00:33

Thank you, Kara. Thank you all for joining us today. We have a busy day planned for today, so just a couple of reminders. Last meeting, we spent a lot of time on the slides, and I think we needed to. Today, we're not going to do that, so I do... recommend that people keep their cameras on if they can.

[Rim Cothren, HCAI DxF] 15:00:50

Um, uh, if you do use the chat, please be sure to select everyone there so that members of the public can see what you put in. Don't chat to just the panelists.

[Rim Cothren, HCAI DxF] 15:01:00

But I am going to suggest that you use the chat very sparingly.



[Rim Cothren, HCAI Dx F] 15:01:04

Drop into the chat things like, uh, web pages for reference, or something like that. I really want to make sure that we have a discussion today, so I'd rather us talk about things rather than write things into the chat.

[Rim Cothren, HCAI Dx F] 15:01:17

Um, let's go on to the next slide, please. We always start off our meetings with a division for the Data Exchange, for data exchange in California. Um, as always, I'm not going to read this slide to you.

[Rim Cothren, HCAI Dx F] 15:01:31

Um, but, uh, we do consider event notification a very important component of how we're advancing health information exchange.

[Rim Cothren, HCAI Dx F] 15:01:40

And social services data exchange in California, so this is a really important topic to us, so thank you for that.

[Rim Cothren, HCAI Dx F] 15:01:47

Um, let's go on to the next slide, just very briefly. The agenda for today. We'll start off with, uh, welcome.

[Rim Cothren, HCAI Dx F] 15:01:55

We're going to skip roll call here in the interest of time. We'll note who is present in the meeting.

[Rim Cothren, HCAI Dx F] 15:02:00

And you can take a look through the participants to see who's joined the meeting.

[Rim Cothren, HCAI Dx F] 15:02:05



I will spend a little bit of time on what we heard last meeting, but today we'll spend most of our time talking about some.

[Rim Cothren, HCAI DxF] 15:02:11

Of the characteristics of a potential event notification architecture, and we are going to be doing some polls during the meeting today, so... Um, it... it should be fun.

[Rim Cothren, HCAI DxF] 15:02:23

Uh, we'll pause for a public comment at about 10 minutes before the hour. We've had some active public comment, so I'm going to try to hit that time.

[Rim Cothren, HCAI DxF] 15:02:30

Pretty accurately. Bear with me if it looks like I'm cutting off discussion today to make sure that we reserve time for public comment.

[Rim Cothren, HCAI DxF] 15:02:37

And then we'll close out with next steps and closing remarks.

[Rim Cothren, HCAI DxF] 15:02:42

Go on to the next slide, please. For those that are attending as members of the public, and we do have a number of members of the public here today, we've had good participation by the public, and I really appreciate that.

[Rim Cothren, HCAI DxF] 15:02:53

If you are joining us as a member of the public, we will be pausing for public comment at about 10 minutes until the hour. We ask if you participate in public comment at that time, you keep... you... Identify yourself and keep your remarks.

[Rim Cothren, HCAI DxF] 15:03:07

Um, uh, short, so that we have time for everyone. You may also use Zoom's Q&A feature to ask questions or make comments. Anything that you put in there is viewable by everybody.



[Rim Cothren, HCAI DxF] 15:03:20

Uh, including other members of the public. And so, we've had some rich conversations and commentary and Q&A. I will warn you now that I may not have chance to monitor Q&A during today's meeting, but we do.

[Rim Cothren, HCAI DxF] 15:03:33

Record everything that was discussed in Q&A, we post that on.

[Rim Cothren, HCAI DxF] 15:03:38

Our website, and we do take that into consideration in our review after the meeting.

[Rim Cothren, HCAI DxF] 15:03:43

Let's go on to the next slide, please. They said we're not going to take Roe, but this is just a reminder of who's included in this series of TAC meetings.

[Rim Cothren, HCAI DxF] 15:03:55

And on to the next slide. Just as a reminder of our objective here is to develop recommendations for an architecture for statewide event notification under DXF, and there are a couple of important things.

[Rim Cothren, HCAI DxF] 15:04:08

But I really want to call out there, we've had some robust discussions.

[Rim Cothren, HCAI DxF] 15:04:12

About event notification. Locally or county-based, we want to make sure that we consider things that are statewide as well.

[Rim Cothren, HCAI DxF] 15:04:22



And there may be, uh, events that fall out of band for what we're talking about with DXF. Currently.

[Rim Cothren, HCAI DxF] 15:04:31

Dxf requires event notifications for admissions and discharges to acute and subacute facilities.

[Rim Cothren, HCAI DxF] 15:04:37

We do ask people to expand their horizons for what we might be looking at in the future, and think about outside of just those areas.

[Rim Cothren, HCAI DxF] 15:04:46

Let's go on to the next slide here, and now I'm going to take a breath.

[Rim Cothren, HCAI DxF] 15:04:51

Uh, this is a quick summary of what we heard last meeting, trying to put it all onto one slide.

[Rim Cothren, HCAI DxF] 15:04:58

Uh, under centralized model and decentralized model, these are some of the things that you pointed out that we might have gotten wrong or missed last time.

[Rim Cothren, HCAI DxF] 15:05:06

Most of what you see here, though, is what we heard about the other three models that we focused on in our last meeting.

[Rim Cothren, HCAI DxF] 15:05:14

Again, I'm not going to read this slide to you. I'll pause here for a little.

[Rim Cothren, HCAI DxF] 15:05:18



Um, I'm interested in anything that you thought we missed that was important, or anything that we got wrong. Obviously, not everything that you guys said during that hour is on this slide, but.

[Rim Cothren, HCAI Dx] 15:05:29

At least the important, uh, points are what we tried to capture here.

[Rim Cothren, HCAI Dx] 15:05:45

Yes, David?

[David McCann] 15:05:50

I'll be brief, but I'll draw... I'll beat the drum. Nowhere on here to do this. I don't see the word explicitly discussed.

[David McCann] 15:05:59

The role of county, and maybe I missed it, but I'm reading carefully, and I think what I keep bringing to the meeting, but it isn't... ever makes it into the slide.

[David McCann] 15:06:07

Is that while we're trying to develop, quote, a statewide model.

[David McCann] 15:06:11

I think we keep... we've got to add a bullet that says.

[David McCann] 15:06:18

California operates and innovates at the county level. And my observation for DXS, and having numerous meetings in DHS in the last two weeks.

[David McCann] 15:06:28



Every county's in a very different place. And so I don't think anything's gonna happen at the state level.

[David McCann] 15:06:34

Until we actually recognize what's happening. In probably 10 thought-leading counties.

[David McCann] 15:06:40

And I wish we would formally embrace in a slide the notion.

[David McCann] 15:06:45

The innovation is occurring at the county level.

[Rim Cothren, HCAI DxF] 15:06:49

All right, thank you, David. And I... I... I hear you, I think I have a tendency to think at the statewide level, because this is DXF conversations, but I appreciate you.

[Rim Cothren, HCAI DxF] 15:07:00

Trying to continue to refocus us there. On, um, innovation at the county level, and we'll make sure that we get that written down. Thank you.

[David McCann] 15:07:08

Thank you

[Rim Cothren, HCAI DxF] 15:07:13

Are there any other thoughts? On this slide.

[Rim Cothren, HCAI DxF] 15:07:27

If not, let's go on to the next slide. And, as I said before, there's not much slide content today. What I do want to do, though, is we thought that we heard a few things in our last



couple of meetings that I'd like to drill down on a little better, and we're going to support that.

[Rim Cothren, HCAI DxF] 15:07:42

Through doing some polls here in real time during today's meeting.

[Rim Cothren, HCAI DxF] 15:07:46

Um, you're gonna see 3 of these pop up. Uh, we ask that you choose the best answer that you can for each one of these.

[Rim Cothren, HCAI DxF] 15:07:55

Uh, these are anonymous polls, so we're not gonna record what you chose, but I really would encourage everybody to choose something.

[Rim Cothren, HCAI DxF] 15:08:02

And we'll use that to drive conversation afterwards. After each one of these, we will pause and let people talk about.

[Rim Cothren, HCAI DxF] 15:08:10

Why they chose one or the other, and what they think is important here.

[Rim Cothren, HCAI DxF] 15:08:14

Ray, I do see your hand up.

[Rim Cothren, HCAI DxF] 15:08:21

Ah, okay. Um, our first, um...

[Rim Cothren, HCAI DxF] 15:08:26

We heard some conversation about the need for information made available to an organization before a notification was sent.



[Rim Cothren, HCAI DxF] 15:08:35

So, our first question is really a simple one. Is the identity of an individual enough.

[Rim Cothren, HCAI DxF] 15:08:42

To trigger sending a notification to the requesting organization. Or do you believe that it is important that more information be necessary... be available, and that that information is necessary to determine whether to send a notification?

[Rim Cothren, HCAI DxF] 15:08:57

Catalina, if you can go ahead and put up the poll for that, please.

[Rim Cothren, HCAI DxF] 15:09:03

If you look in chat, you will find a URL. If you click on the URL, it'll give you a chance to vote.

[Rim Cothren, HCAI DxF] 15:09:11

And once we get a number of the votes in, we will just.

[Rim Cothren, HCAI DxF] 15:09:14

Display the results for that.

[Rim Cothren, HCAI DxF] 15:09:42

Are we doing, Catalina?

[Catalina Cole | Manatt Health] 15:09:44

I think we're waiting on a couple more. So we'll give everyone another minute or so.

[Rim Cothren, HCAI DxF] 15:10:01



So Ray asked a question here, I'm assuming the recipient means a DXF participating organization and not.

[Rim Cothren, HCAI DxF] 15:10:08

The PCP, so it may be any participant that might include an organization that is your PCP, so... anybody under DXF that is allowed and authorized to request notifications.

[Rim Cothren, HCAI DxF] 15:10:22

Catalina, let's go ahead and turn to the results. We're missing a few people.

[Rim Cothren, HCAI DxF] 15:10:26

We'll, uh, we'll have to make do with that. And so what we're finding here is about 3 quarters of you saw... said that more information is needed.

[Rim Cothren, HCAI DxF] 15:10:34

Before an event should be sent to a recipient, and that's what I thought I'd heard.

[Rim Cothren, HCAI DxF] 15:10:39

During our prior meetings, so I want to drill down into this a little bit more.

[Rim Cothren, HCAI DxF] 15:10:43

So if we can pull down the slides for a minute.

[Rim Cothren, HCAI DxF] 15:10:46

Um, I really am interested in those that said no more information is needs to be available.

[Rim Cothren, HCAI DxF] 15:10:53

What information do you think needs to be provided? Michael, I see your hand up.



[Michael Marchant] 15:10:58

Yeah, I think that the... information for... from the requester needs to be what type of organization and what type of information that.

[Michael Marchant] 15:11:07

They are allowed access to, because. In the V2HL7 parlance of ADT.

[Michael Marchant] 15:11:14

There's a significant amount of data in that message that may or may not be appropriate on the notification.

[Michael Marchant] 15:11:19

And by understanding the participant and to what data they should have access to, that'll help the responder.

[Michael Marchant] 15:11:25

To be able to send the appropriate information. As on the request. So... so I don't... I don't know how to... how the identity and how that will.

[Michael Marchant] 15:11:34

We'll carve up, but I do think that it will be important to include that sort of information in the request.

[Michael Marchant] 15:11:39

So that the responder can respond appropriately.

[Rim Cothren, HCAI Dx] 15:11:42

So, help me here, Michael. You said the type of organization. You're saying, I'm a plan, or I'm a hospital, or something like that? That's what you mean?



[Michael Marchant] 15:11:50

Covered entity, not covered entity. Again, I'm gonna... I'm gonna defer to the policy works on exactly who fits in what bucket, but... but I think that there are different organizations that are going to participate in DXF that have.

[Rim Cothren, HCAI DxF] 15:11:52

Okay?

[Michael Marchant] 15:12:03

The ability to receive a notification and access information, and depending on the type of organization they get access to different information.

[Michael Marchant] 15:12:11

By default, a provider organization. Assuming a covered entity would send all of the information, and they need to be able to respond appropriately, and so understanding the type of organization and what data.

[Michael Marchant] 15:12:24

Um, the... that the framework decides is appropriate for those organizations would be good to know.

[Michael Marchant] 15:12:30

Uh, so that the response is tailored appropriately.

[Rim Cothren, HCAI DxF] 15:12:33

Thank you, Michael. Tim, I see your hand up.

[Tim Polsinelli] 15:12:36

Yeah, I agree with what Michael just said. I think the other thing I thought of.



[Tim Polsinelli] 15:12:40

In reviewing the slides is where does consent play in? So if I'm a... if I have the event.

[Tim Polsinelli] 15:12:46

And I, you know, I'm the disclosure of that information. Do I actually have permission from the individual to share that, right? So I think that's a component.

[Tim Polsinelli] 15:12:53

To think about as well.

[Rim Cothren, HCAI DxF] 15:12:54

Okay, and thanks for bringing that up, Tim. We had a... relatively robust discussion about consent and privacy last time.

[Rim Cothren, HCAI DxF] 15:13:02

Um, I think it's fine for us to remember that we need to consider consent here.

[Rim Cothren, HCAI DxF] 15:13:08

We're not, uh, discussing an architecture for consent, but Tim continued to hold the flag up, think about consent here. I think that's a good thing to remember. Brian, I see your hand up.

[Tim Polsinelli] 15:13:18

Yeah.

[Brian Thomas] 15:13:21

Um, I think, um, there should always be a minimum data set.



[Brian Thomas] 15:13:26

Like, the minimum criteria of information that you should be able to see.

[Brian Thomas] 15:13:30

So I think what we... what I heard being said is that.

[Brian Thomas] 15:13:33

You would respond based on. The organization that's sending the request.

[Brian Thomas] 15:13:39

And then that would be identified. But I think there should be a minimum.

[Brian Thomas] 15:13:44

Standard of information that would come. Even though, you know, you don't meet, you know, criteria for everything, there should be some things.

[Brian Thomas] 15:13:53

They obviously help you identify who we're talking about, whether or not there is consent.

[Brian Thomas] 15:13:57

And, you know, whatever other things, but there needs to be a minimum, and it needs to be an agreed upon.

[Brian Thomas] 15:14:02

So whether you're a CBO or something else, you still are going to get that minimum. I think that sometimes we forget that.

[Brian Thomas] 15:14:09



Yeah, you can get the information, but if you get cut out.

[Brian Thomas] 15:14:13

Right? You can't do much with it. So, that's just important. And we experience that in the she, because we... we do both, right? We have all kinds of different groups that we exchange data with, so...

[Rim Cothren, HCAI DxF] 15:14:24

So, thank you, Brian. I want to repeat kind of what I heard you and Michael say, and give you an opportunity to say, no, I got that wrong.

[Rim Cothren, HCAI DxF] 15:14:33

But between the two of you, what I'm hearing is that there should be rules.

[Rim Cothren, HCAI DxF] 15:14:38

Based on the type of organization, for the data that should be included.

[Rim Cothren, HCAI DxF] 15:14:42

But it might be different for different organizations, but there should be a standard for what that is.

[Rim Cothren, HCAI DxF] 15:14:47

And then, to combine with. Tim, obviously, it needs to be as allowable under law.

[Rim Cothren, HCAI DxF] 15:14:55

With consent, if consent is required. Okay, and Michael didn't say, oh my god, no, you messed that all up, but Michael can always come back on and correct things if he wants. David, I see your hand up.

[Brian Thomas] 15:14:58



Yep, you

[David McCann] 15:15:10

Yeah, first of all, as usual, Rune, you're provoking. Very helpful dialogue. If I can actually bind him.

[David McCann] 15:15:19

And Michael and Brian together. I would offer the notion.

[David McCann] 15:15:24

That a certain hospital in a given county. Is actually going to want to pass data on a person.

[David McCann] 15:15:31

So it actually fits in two parameters that DXF conceives. Number one, there are any population of focus.

[David McCann] 15:15:38

And number two, that organization is participating in the important noun.

[David McCann] 15:15:44

Full grants. So for me, the filter we want at 211.

[David McCann] 15:15:49

Is if you are a participant in a program in Orange County, or Riverside, or San Bernardino.

[David McCann] 15:15:56

If the hospital is in a program. Discharging a person for social care.



[David McCann] 15:16:01

And that person has granted consent. We may want to receive the notification.

[David McCann] 15:16:08

For the purposes only of that program. And if the hospital's not participating in the program, we actually don't want to know.

[David McCann] 15:16:15

Because we are centering our care on persons in programs, and in Orange County.

[David McCann] 15:16:20

There's 2,500 year programs. But we're participating in 110.

[David McCann] 15:16:25

So we only want the people in the 110. Don't send me the people in the other 2,300. They may be in the hospital system.

[David McCann] 15:16:32

But the hospital's not participating in the program, so I think the known programme.

[David McCann] 15:16:37

And the notion of consent within program. Which, by the way, many programs are county-specific.

[David McCann] 15:16:45

So, this doesn't work in Riverside, because the program doesn't run in Orange County.

[David McCann] 15:16:50



If I go back to my notion of program as a filter.

[Rim Cothren, HCAI DxF] 15:16:53

And that makes sense to me if we get outside of the healthcare space, that program may be.

[Rim Cothren, HCAI DxF] 15:17:02

More useful, or at least in addition to organization, is kind of what I'm hearing.

[Rim Cothren, HCAI DxF] 15:17:08

Or consent may be on a program level. Michael, since you brought up the different types of organizations, I'd like you to think a little bit, is there an equivalent to that in the healthcare space? I'm not exactly sure that there is.

[Rim Cothren, HCAI DxF] 15:17:23

Um, but if... and... I'm... I'm interested in your or anybody, you know, Ray.

[Rim Cothren, HCAI DxF] 15:17:30

Or anybody else in the healthcare space about your thoughts about filtering on program, as David suggests.

[Rim Cothren, HCAI DxF] 15:17:36

Eric, I see your hand up.

[Eric Nielson] 15:17:43

So, definitely agree with the points that have been raised about, uh, consent.

[Eric Nielson] 15:17:46

And, uh, ensuring that information is appropriate to the purpose, right, of the sharing between both the sender and the receiver.

[Eric Nielson] 15:17:53

I guess my question is, is this... this sounds like this matching puts a lot of burden either on the sender or the receiver to know who's in the middle, and that seems to be not the kind of thing that we'd want with a framework.

[Eric Nielson] 15:18:04

I, you know, looked ahead at the slides about, kind of, node management and wondered, you know, if.

[Eric Nielson] 15:18:09

If the model would envision, or if. Folks have a reaction to whether or not that.

[Eric Nielson] 15:18:14

You know, the checking of consent, the matching to program, those kind of things would not occur necessarily at the level of the sender or the receiver.

[Eric Nielson] 15:18:22

You know, I'm thinking of, you know, counties in the state who don't have the sophistication to set up this and would rely, you know, heavily on statewide institutions.

[Eric Nielson] 15:18:31

And, you know, all of those populations that receive care across, you know, county jurisdictions, right, just thinking about.

[Eric Nielson] 15:18:37

Um, you know, where the burden of the consent matching, uh, the matching to appropriateness to program and stuff is occurring, you know, is that all on the sender and receiver, or is there something in the middle?

[Eric Nielson] 15:18:50



More for me prompting questions about. Um, kind of where that burden of, you know, the identity matching, the consent matching, matching to program.

[Eric Nielson] 15:18:58

Is occurring, and is there a model that can support that to support.

[Eric Nielson] 15:19:02

You know, counties and populations of focus across the state.

[Rim Cothren, HCAI DxF] 15:19:05

Well, I think that's a... I'm actually glad that you brought that up now, because I failed to really talk about that much at our last meeting.

[Rim Cothren, HCAI DxF] 15:19:14

Uh, but it's one of the things that Jacob reminded me of, is that anytime you're talking about.

[Rim Cothren, HCAI DxF] 15:19:19

Um, uh, an architecture or a collection of organizations that are sharing information.

[Rim Cothren, HCAI DxF] 15:19:26

You need to be thinking about where the difficulties lie. And who suffers from poor performance.

[Rim Cothren, HCAI DxF] 15:19:34

So, if it is, I'm not very good at matching requests to events.

[Rim Cothren, HCAI DxF] 15:19:40

So, who suffers from that, and therefore, where should that burden be, is a very important thing for us to be thinking about in an architectural space.



[Rim Cothren, HCAI DxF] 15:19:48

And then you brought up, then, and the burden for checking on consent. And if I'm not very good at identifying that consent has been granted.

[Rim Cothren, HCAI DxF] 15:19:58

Then, you know, in both of those cases, that means that notifications, appropriate notifications, may not be made.

[Rim Cothren, HCAI DxF] 15:20:04

And so I do think it's really important for us to think about where these decisions... we're providing data here.

[Rim Cothren, HCAI DxF] 15:20:10

Where do these decisions take place? And I see Tim nodding his head.

[Rim Cothren, HCAI DxF] 15:20:14

So, I do want people to remember that over the course of our discussions today, and think about things.

[Rim Cothren, HCAI DxF] 15:20:20

So, um... Michael, I see your hand up.

[Michael Marchant] 15:20:24

Yeah, I just wanted to add the commentary is, I think that the idea, at least as I was.

[Michael Marchant] 15:20:30

Suggesting it, is that the organizations, counties, programs. All those things fit into a particular.



[Michael Marchant] 15:20:39

I'll call it a bucket, because my brain is a little bit mushy right now. But each of them are in a bucket that allows the.

[Michael Marchant] 15:20:47

The response to be of a certain type. So when you get a request, you know who you're responding to, whether that request is brokered through an intermediary, or it's direct from that organization to yours. And I think the idea.

[Michael Marchant] 15:20:59

At least as I was thinking about it, is you're really just letting the other participating organization know about activity from your organization.

[Michael Marchant] 15:21:08

For a person that they would... of interest on the other side.

[Michael Marchant] 15:21:13

So, for those buckets, whether it's a program, or a county, or what have you.

[Michael Marchant] 15:21:18

I think to the point made earlier, there is a minimum necessary response, so you're required to say.

[Michael Marchant] 15:21:24

Send, you know, name, date, you know, rank, or whatever it is we... the program or DXF decides is the appropriate floor.

[Michael Marchant] 15:21:32

But I think that as we get into, again, just looking at the covered entity conversation is, in a covered entity, I can exchange a lot of different information that is part of the normal.



[Michael Marchant] 15:21:42

Admit notification transaction that I might not include to people or organizations in other buckets, and I think that.

[Michael Marchant] 15:21:49

Understanding what we want to determine is the floor. And then how many different org types or buckets from a response standpoint, I think we could probably narrow that down to a few response types.

[Michael Marchant] 15:22:02

I do think that consensus is important, and maybe there's a front-end piece that you include in your response.

[Michael Marchant] 15:22:07

That consent has been, you know, metadata in the transaction that tells.

[Michael Marchant] 15:22:11

Folks at Consent has been granted because... or you're not responding because there is no consent.

[Michael Marchant] 15:22:16

Or is it... consent hasn't been granted, I think that those might be important pieces to consider as well.

[Rim Cothren, HCAI Dx] 15:22:22

Right. Thank you, Michael. Um, I want to point out that there has been a little bit of discussion here in the chat. We're going to be talking more about nodes. That was the language that we'd used earlier, but as David points out, nodes do exist today. The QHIOs.



[Rim Cothren, HCAI DxF] 15:22:41

Are providing some of these services today. And I think a lot of us envision that there are intermediaries here, so we're going to be talking a lot more about those nodes.

[Rim Cothren, HCAI DxF] 15:22:51

Again, I'd like for people to be thinking about, so what... Where do the filtering and other activities happen, uh, within those?

[Rim Cothren, HCAI DxF] 15:23:00

Ken, I see your hand up.

[Ken Riomales] 15:23:03

You know. One of the things that's been crossing my mind with regards to the discussions we've been having about this is really...

[Ken Riomales] 15:23:12

If there is... an introduction of potential information blocking.

[Ken Riomales] 15:23:18

When you start talking, and there's been a lot of emphasis on information blocking, HHS has just recently published an article.

[Ken Riomales] 15:23:24

Just a couple days ago, I believe, or even yesterday, with regards to a crackdown on information blocking.

[Ken Riomales] 15:23:31

By recommending filters, or utilizing certain criteria to say, I'm only going to send.

[Ken Riomales] 15:23:37



Certain ADT information to. Third parties or whatnot.

[Ken Riomales] 15:23:42

Does that inadvertently put you in a position of being an information... blocker, or not providing necessary information.

[Ken Riomales] 15:23:48

If said organization does have a relationship with that client. I think it's an important factor, um... In county behavioral health, for example.

[Ken Riomales] 15:23:57

Counties are responsible for the full Medi-Cal beneficiary list, regardless of whether or not they've seen that client within their catchment area.

[Ken Riomales] 15:24:03

In addition to that, they're also responsible for the uninsured in the area.

[Ken Riomales] 15:24:08

So, because of that, does that mean an organization who is seeing the client, or where the event is occurring.

[Ken Riomales] 15:24:14

Can say, well, you've never seen the client before, I don't have to send you this ADT information.

[Ken Riomales] 15:24:19

Despite having that kind of framework in place that allows or has that entitlement of data.

[Ken Riomales] 15:24:23



I fear that we might be trying to architect the numerator in some cases, where we're ignoring the denominator.

[Ken Riomaes] 15:24:30

Where there are use cases where that robust allowability of data to traverse back and forth.

[Ken Riomaes] 15:24:36

Should still be applicable. County Behavioral Health, Public Health, those are prime examples of that. So we're not going to fall into that whole.

[Ken Riomaes] 15:24:45

Framework of, well, this program is only applicable to me, or I'm only utilizing this program, or whatnot.

[Ken Riomaes] 15:24:50

So only send me that. It's actually the reverse. It's more so along the lines of.

[Ken Riomaes] 15:24:54

Uh, this person's a Medi-Cal beneficiary. I don't care if they're coming in to get their, you know, they stub their toe.

[Ken Riomaes] 15:25:00

We need to send that event notification, because for all I know, they stubbed their toe because they got drunk, and they're enrolled in an SUD program.

[Ken Riomaes] 15:25:07

And we need to kind of expand. The kind of care coordination around that. So I just want to point that out for consideration.



[Rim Cothren, HCAI DxF] 15:25:14

I think that's a good, good point, and thanks for that, Ken. Now, the way that we've described event notification in the roadmap.

[Rim Cothren, HCAI DxF] 15:25:21

Is that it is the minimum amount of information that's necessary to inform you of an event, and that you may want to know more about it, and you could always follow up.

[Rim Cothren, HCAI DxF] 15:25:31

With a query, but I think... and... by establishing a minimum, I didn't say... I didn't hear that we would also establish a maximum, necessarily, but a floor.

[Rim Cothren, HCAI DxF] 15:25:42

But I think Ken's considerations are good. Anytime you establish a minimum, that's usually what's.

[Rim Cothren, HCAI DxF] 15:25:47

Scent, and so it's used as the specific specification, so I do think we need to keep Ken's.

[Rim Cothren, HCAI DxF] 15:25:53

Thoughts in mind. Catalina, why don't we bring up the next poll?

[Rim Cothren, HCAI DxF] 15:25:58

Um, and in this one, I'm going to give you a little bit of commentary. We talked about, uh, three different architectures in our last meeting. One where nodes shared.

[Rim Cothren, HCAI DxF] 15:26:10

Rosters or requests for information. One where nodes shared the events themselves, rather than the requests.



[Rim Cothren, HCAI DxF] 15:26:18

And one where we had an API. Where, uh, uh, information.

[Rim Cothren, HCAI DxF] 15:26:25

About, um... a... an event was shared with others to see whether to send the rest of the information about that event on.

[Rim Cothren, HCAI DxF] 15:26:33

And one of the discussions that we heard. From at least one of the people was that.

[Rim Cothren, HCAI DxF] 15:26:39

Sharing events. Seem to be the right... excuse me, the event itself seemed to be the right trigger.

[Rim Cothren, HCAI DxF] 15:26:48

For moving information about a patient. So, for instance, personal information or PHI.

[Rim Cothren, HCAI DxF] 15:26:56

Sharing should be triggered by an event. Rather than by a request for, um, notifications.

[Rim Cothren, HCAI DxF] 15:27:06

So if that makes sense to people. I'm looking for confirmation that you believe that the primary trigger for sharing identifiable information, or PHI.

[Rim Cothren, HCAI DxF] 15:27:17

Should be the existence of an event. And not a request for notifications. Now, knowing that requests still need to move.



[Rim Cothren, HCAI DxF] 15:27:25

Which of those would you prefer? Catalina has dropped, uh, the link for this poll in the chat here.

[Rim Cothren, HCAI DxF] 15:27:36

And while you're thinking about that, you might take this as, um... a suggestion for the characteristics of information that nodes.

[Rim Cothren, HCAI DxF] 15:27:47

Share with each other. What type of information should Nodes share with each other?

[Rim Cothren, HCAI DxF] 15:28:04

How are we doing, Catalina?

[Catalina Cole | Manatt Health] 15:28:06

Waiting for about 3 more responses.

[Catalina Cole | Manatt Health] 15:28:16

Perfect.

[Rim Cothren, HCAI DxF] 15:28:21

Okay, so we're about evenly... divided here is that...

[Rim Cothren, HCAI DxF] 15:28:28

Requests might be just as reasonable trigger for sharing information as events themselves. I'm interested. Somebody that.

[Rim Cothren, HCAI DxF] 15:28:39

Suggested that, no. Um, personal information or PHI may equally...



[Rim Cothren, HCAI DxF] 15:28:47

Occur outside of the event itself? Who wants to volunteer that they chose that, and why they chose that answer.

[Rim Cothren, HCAI DxF] 15:28:56

Yes, Michael.

[Michael Marchant] 15:28:59

Because... because when I think of events, I think of the event that happens at my organization that creates a transaction.

[Michael Marchant] 15:29:07

But to the example of somebody, you know, has a DUI or enrolled in a program.

[Michael Marchant] 15:29:13

And that program wants to get information from my organization, because they know that that patient's primary care physician is with my organization, and so they may be reaching out for information because the event happened.

[Michael Marchant] 15:29:24

At the... their organization, and not mine. And so, they're pulling information in, as opposed to.

[Michael Marchant] 15:29:31

What I think of event, and again, we're talking about event notifications, is something happens at my organization, and I want to get information.

[Michael Marchant] 15:29:37



To someone else that's asked for it. And so... so I'm... I'm just trying to keep the architecture open to say.

[Michael Marchant] 15:29:45

An event may be needed, but the source of the data may be a participant and not where the event occurred, and I... Couldn't tell from the question the parameter there is...

[Michael Marchant] 15:29:55

It felt like the question was, your organization has an event, you generate data.

[Michael Marchant] 15:30:00

There may be an event, but data may be at other participants that I want to go find, because I need.

[Michael Marchant] 15:30:06

A more full record, and so that's... that was why I said no. And again, maybe I took it out of context, but that was... That was the general reason for my, uh, response.

[Rim Cothren, HCAI DxF] 15:30:14

I'm not sure of the context of the comment that I, uh... you know, really focused on last meeting, so Michael, you may interpret that question any way you share... you feel like it, and thank you for that. Eric, I see your hand up.

[Eric Jahn] 15:30:29

I just wanted to say the question really is, uh, or could be phrased, do we want to enable asynchronous events.

[Eric Jahn] 15:30:35

And you could paraphrase it as, do you want to receive emails while... only while you're sitting at your email client? And if somebody tries to send you an email when you're not watching your email client, you just won't get it.



[Eric Jahn] 15:30:48

And to David's point about the depends option, I think the second one kind of covered depends, because it was saying May also, and so that would... that would kind of open the door to depending.

[Eric Jahn] 15:30:59

But those are my thoughts.

[Rim Cothren, HCAI DxF] 15:31:01

Okay, thank you. Danielle?

[Danielle Friend] 15:31:04

Yeah, I was just gonna echo, I think, what folks have already said, and David's comment, of it really depends, and that.

[Danielle Friend] 15:31:09

A lot of it is, you know, you might send it on the event, or you might need to pull it.

[Danielle Friend] 15:31:14

I think the thing we don't need is, like. Um, sending it on requesting a notification.

[Danielle Friend] 15:31:20

But that it would be based on, yeah, the event, or some other event happening elsewhere.

[Rim Cothren, HCAI DxF] 15:31:26

So, at least what I'm hearing here, and I've seen a few people nodding their heads, so I'm really interested in their individual thoughts, too, but at least what I'm hearing here.



[Rim Cothren, HCAI DxF] 15:31:37

Is it maybe rosters aren't the focus? But that there may be a much richer exchange than just sending an event out.

[Rim Cothren, HCAI DxF] 15:31:45

That happens in response to an event. Is that what I'm hearing, or am I missing it here? David, I see your hand up.

[David McCann] 15:31:54

Alright, Ram, you went exactly... thank you, your brain went to exactly where I raised the depends.

[David McCann] 15:32:00

So, again, I'm going to give a real-world use case. So a lot of this conversation, I feel, is hospital talk.

[David McCann] 15:32:07

I'm gonna go to a MediTel entity in a county. So it has a proactive strategy.

[David McCann] 15:32:13

To deliver better care to a cohort. I won't call it a roster, I hear the word cohort, so the Medi-Cal entity says to 211.

[David McCann] 15:32:22

We are going to give you a list. And send you data, you might call that an event, and I'm not thinking correctly. We're going to send you a list of 386 people.

[David McCann] 15:32:33

They are eligible for this program, for which we've also given you N million dollars.



[David McCann] 15:32:38

And we now want you to provide. The best social care to these 386 people.

[David McCann] 15:32:45

And so, the event was not the medical event in the hospital, it was a population of focus strategy by a Medi-Cal.

[David McCann] 15:32:52

Operator in a county, target safety and population focus right in the sweet spot of the roadmap.

[David McCann] 15:32:58

And we were in the program to deliver care for 386 people.

[David McCann] 15:33:04

And that, to me, is that your language? Is that an event? Is that a roster?

[David McCann] 15:33:08

What is that in your linguistic meaning? Because I might be getting it wrong, Ren.

[Rim Cothren, HCAI DxF] 15:33:13

Well, I... I... To be honest with you, you're forcing me to think differently about this, so I don't know.

[Rim Cothren, HCAI DxF] 15:33:20

Um, yes, you're correct in saying that. I think about this in hospital speak because that is what our requirements are today around admissions and discharges from an acute care.

[Rim Cothren, HCAI DxF] 15:33:31



Organization, but I do think that we ought to be thinking more broadly than that.

[Rim Cothren, HCAI DxF] 15:33:35

I also tend to think about this as. Events surrounding an individual, not a cohort.

[Rim Cothren, HCAI DxF] 15:33:43

But that may not be the right way to think about it either. Eric, I see your hand up. Maybe you can fix this for me.

[Eric Nielson] 15:33:50

I don't know that I can fix it. I'll just... I think the way that I answered this question aligns with, I think, many others who said, I think the second answer covers it depends.

[Eric Nielson] 15:33:59

To me, an event is the initiation of a conversation. It may contain all of the information that it... that a receiver needs, but it may also trigger a follow-up to say, I need to get more information, and then want to make a request for more, you know, for more. And so, I would envision this, like, as I'm thinking about event notification and integration with that county social services.

[Eric Nielson] 15:34:19

Across the state is that this is, you know, helping us to, you know, be notified and to share notifications about events that are important for our population. And I'm going to give two examples of the county social services being a sender or receiver.

[Eric Nielson] 15:34:32

You know, for Child Protective Services or Adult Protective Services, you know, we often engage pretty closely with emergency rooms, and watching for sentinel events, you know, injuries that occurred that are often associated with patterns of abuse, right?

[Eric Nielson] 15:34:45



And I could imagine a scenario. Where if, you know, the policy supported it and things were identified that perhaps, you know, a hospital would report an event that may trigger a sentinel.

[Eric Nielson] 15:34:56

You know, a Sentinel event, and that could go into the child welfare reporting system for a follow-up investigation. And not saying that that necessarily triggers an investigation, but just thinking.

[Eric Nielson] 15:35:05

Broadly, I think there is an interest in social services to have better integration with.

[Eric Nielson] 15:35:10

With health and understanding, you know, when the types of events occur that may lead to discovering patterns of abuse, particularly in populations that aren't necessarily, you know, focused on.

[Eric Nielson] 15:35:21

By child welfare organizations, or that get as much reports, right?

[Eric Nielson] 15:35:24

So I can think as a social, uh, social service entity, maybe the protective service arena.

[Eric Nielson] 15:35:30

Maybe getting a notification about an emergency room admission, you know, at a certain level may trigger.

[Eric Nielson] 15:35:36

Follow-up, right? And not that we take any action on the event itself.



[Eric Nielson] 15:35:41

But that that may go into all of the factors that use to evaluate whether or not follow-up action is needed.

[Rim Cothren, HCAI DxF] 15:35:48

I... I'm sorry, go ahead, Eric.

[Eric Nielson] 15:35:51

Please, I mean, I think this example maybe are problematic. I'm stretching in terms of the realm of possibility.

[Eric Nielson] 15:35:57

Understanding that there would need to be policy and other things to support this, right? The other example I'd say is from the example of a county.

[Eric Nielson] 15:36:04

Who administers Medi-Cal eligibility. You know, we have individuals that lose their eligibility at renewals.

[Eric Nielson] 15:36:11

Um, and that's, you know, part of the process, either by federal or state law that people have to renew it a year, or.

[Eric Nielson] 15:36:17

6 months, and, you know, that poses an administrative barrier that may prevent people to continue to receive coverage. I know in my county.

[Eric Nielson] 15:36:26

Many, many years ago, we would identify, you know, shared population with our MHSA behavioral health substance use organization of folks that we knew were at risk of losing coverage, that then would lose services. And so.

[Eric Nielson] 15:36:37

You know, we got consent and worked together to ensure that we were working with behavioral health case managers to follow up on folks who weren't turning in.

[Eric Nielson] 15:36:44

You know, information necessary to continue their coverage. And so I could see a scenario, kind of like David envisioned.

[Eric Nielson] 15:36:50

Where, you know, we could say these are people that we share common services with. We're letting you know that their Medi-Cal renewal is up... up for services, and we've got an arrangement.

[Eric Nielson] 15:37:01

To, um... is up for renewal, sorry, and we've got an arrangement to partner with you to help them to complete that, right? So.

[Eric Nielson] 15:37:08

You know, both from the county service perspective, I can see those use cases, and so there's a minimum set of information that we'd send out to identify that, but then I assume that that's just the start of a conversation of whether or not there would be follow-up, right? And then more information exchanged as needed.

[Rim Cothren, HCAI DxF] 15:37:22

I think that we had envisioned, um, that event notifications were the start of a conversation, so I think that that's really helpful.

[Rim Cothren, HCAI DxF] 15:37:30

I think one of the things that we still do need to... to... think about, and I see Jacob has his hand up. We're going to turn to Jacob, and then we'll go to the next poll, but I'd like people to carry through with their thinking.



[Rim Cothren, HCAI DxF] 15:37:42

That if we think about way back at the initiation, I'm not sending an event to everybody, I'm sending an event to those that request an event notification, so... How... where does that figure in? And so, think about that when we get the next poll up.

[Rim Cothren, HCAI DxF] 15:37:57

Jacob.

[Jacob Parkinson] 15:37:58

Yeah, just as a mental model, and to iterate, reiterate what, Rem, you said, Eric.

[Jacob Parkinson] 15:38:04

You started with the event as the initiator of the conversation, and I think that's a really interesting term here.

[Jacob Parkinson] 15:38:10

And my mind immediately goes to, is there any need to share PII or PHI upstream of the event?

[Jacob Parkinson] 15:38:17

A roster today, a subscription, is that sharing of PII upstream of the event.

[Jacob Parkinson] 15:38:22

To subscribe, and really, when I read that second question, I don't think I read it as everyone else did, but when I read it, I read.

[Jacob Parkinson] 15:38:29

Is there a need to share PII upstream, or is the event truly the initiator of the conversation?



[Jacob Parkinson] 15:38:37

And that's where PII and PHI start being shared. Uh, but, uh, it's an interesting... it's an interesting model that you brought up, Gary.

[Rim Cothren, HCAI DxF] 15:38:47

Thank you, Jacob. Catalina, let's go ahead and bring up the last poll.

[Rim Cothren, HCAI DxF] 15:38:54

One of the things, and there's been some talk during this meeting, there's also been a little bit of conversation in the chat about nodes. We've talked about nodes a great deal. I think that we did hear.

[Rim Cothren, HCAI DxF] 15:39:05

That the, um... many, you know.

[Rim Cothren, HCAI DxF] 15:39:10

All senders and all recipients having to make one-to-one. Connections with each other is not, uh, workable, and therefore we do need.

[Rim Cothren, HCAI DxF] 15:39:20

Some, uh, facilitator nodes sitting in the middle, and. So we heard a number of ways that people might.

[Rim Cothren, HCAI DxF] 15:39:29

Um, separate up and envision those nodes. There are 5 choices here.

[Rim Cothren, HCAI DxF] 15:39:36

Uh, and what we're asking you to do is rank these.



[Rim Cothren, HCAI DxF] 15:39:40

Um, that means that, yes, I am asking you to decide what organization is most important to you, and what might be second.

[Rim Cothren, HCAI DxF] 15:39:50

And you may feel like 2 or 3 are very important, but we are asking you to rank them. So.

[Rim Cothren, HCAI DxF] 15:39:56

Take a look at the different choices. Catalina's put the link up in the chat.

[Rim Cothren, HCAI DxF] 15:40:01

And Catalina, let's let the slide up for a moment for the, uh... uh, public as well, but... Do you believe that nodes should be organized geographically, and that might be both just.

[Rim Cothren, HCAI DxF] 15:40:17

Uh, literal geography, or by county, for instance. That, uh, organized by.

[Rim Cothren, HCAI DxF] 15:40:24

The notifications, uh, they deliver. From certain organizations, such as from a hospital or from, um.

[Rim Cothren, HCAI DxF] 15:40:34

A housing provider. Organized by notifications they send.

[Rim Cothren, HCAI DxF] 15:40:39

Two organizations. So, for example, sending notifications to covered entities or not to... or non-covered entities.

[Rim Cothren, HCAI DxF] 15:40:48



By the methods that they send notifications. So, if I need my notifications to come in a portal.

[Rim Cothren, HCAI DxF] 15:40:58

Or via direct message, that I would choose the right node for that.

[Rim Cothren, HCAI DxF] 15:41:01

Or that we not specify or try to have the architecture call anything out and just let the market decide how things fall.

[Rim Cothren, HCAI DxF] 15:41:09

Sorry, that was a lot of me talking.

[Rim Cothren, HCAI DxF] 15:41:15

Eric, I do see your hand up, so...

[Eric Jahn] 15:41:18

Quick question is... is. The highest ranked, or is 5.

[Rim Cothren, HCAI DxF] 15:41:23

Oh, I'm sorry, Catalina, how is our whole... organized? Is one highest.

[Catalina Cole | Manatt Health] 15:41:31

Yes. Should be.

[Rim Cothren, HCAI DxF] 15:41:32

Yes. Thank you, Eric.

[Rim Cothren, HCAI DxF] 15:41:44



Just a small thing, Eric. Thank you for that.

[Rim Cothren, HCAI DxF] 15:41:50

Catalina, I'm expecting this to take us a little bit more time, but just... Let us know how we're doing.

[Catalina Cole | Manatt Health] 15:41:59

Will do. I think we're waiting on 4 or 5 more.

[Rim Cothren, HCAI DxF] 15:42:34

So, Ray, I saw you drop something in the chat. I would really like you to talk a little bit about your comment in the chat, too. Maybe we can even start this while people are finishing up their.

[Rim Cothren, HCAI DxF] 15:42:45

Uh, their poll, if you've finished yours already. You want to talk a little bit about.

[Rim Cothren, HCAI DxF] 15:42:49

Only want to make requests in one place.

[Ray Duncan] 15:42:55

I... I think if you allow a kind of many-to-many architecture, again, as we talked about in the last meeting, I think it's just going to get unmanageable.

[Ray Duncan] 15:43:06

Given the diversity of participants. You know, for my... I understand there's people joining the DXF with all.

[Ray Duncan] 15:43:16

Kinds of architectures, I guess, but... For those of us who are...



[Ray Duncan] 15:43:22

Using a QHIO, like. We want to deal with the QHIO. I don't want to deal with.

[Ray Duncan] 15:43:30

A bunch of different nodes and the QHIO. I don't mind receiving notifications from...

[Ray Duncan] 15:43:37

Things or notes organized by segments, but I don't... I just want to send rosters one place and let the network.

[Ray Duncan] 15:43:47

Interoperate and figure it out.

[Rim Cothren, HCAI Dx F] 15:43:49

All right, thank you, Ray. Catalina, let's go ahead and bring up the results, please.

[Rim Cothren, HCAI Dx F] 15:43:54

So, top-rated was... don't determine anything, let the market figure things out. Second was, um...

[Rim Cothren, HCAI Dx F] 15:44:04

Notifications from specific segments. And third was... two specific segments.

[Rim Cothren, HCAI Dx F] 15:44:12

So, um, I'm curious, um... Someone that chose.

[Rim Cothren, HCAI Dx F] 15:44:21

Uh... from specific segments, why did you choose that?



[Rim Cothren, HCAI DxF] 15:44:29

Why do you think that the number 2 on the list here, somebody that chose that one as a highly rated.

[Rim Cothren, HCAI DxF] 15:44:37

Uh... method. Why did you choose that one?

[Rim Cothren, HCAI DxF] 15:44:45

Yes, Michael.

[Michael Marchant] 15:44:48

I'm the... I'm the class clown here. Uh... I would tell you that I didn't rank that as my top, but part of one of the things that I brought up earlier.

[Michael Marchant] 15:44:56

Was the ability to understand what information to share. By organizing around.

[Michael Marchant] 15:45:01

Segments, or no, you know, areas. The... the orientation of the exchange.

[Michael Marchant] 15:45:08

Provides that context without having to explicitly share that. So, in that particular design.

[Michael Marchant] 15:45:15

If I'm a healthcare organization sharing with another healthcare organization versus a healthcare organization sharing with public versus something else.

[Michael Marchant] 15:45:22



I would have a sense of that because of the way that it was organized, as opposed... where the request was coming from.

[Michael Marchant] 15:45:28

As opposed to trying to figure that out on the fly with metadata or something else. So, that would be a reasoning for that type of architecture in my head.

[Michael Marchant] 15:45:35

Based on previous comments.

[Rim Cothren, HCAI DxF] 15:45:37

Thank you, Michael. How about somebody that shows something other than that high on their... on their list? Why did you choose something other than.

[Rim Cothren, HCAI DxF] 15:45:45

From a particular segment.

[Rim Cothren, HCAI DxF] 15:45:51

Including somebody that chose... let market dynamics determine.

[Rim Cothren, HCAI DxF] 15:46:03

Yes, Robin?

[Robin Roberts] 15:46:06

I think the market dynamics here, it's, you know, it's clear that sometimes one solution, as much as we're trying to gain consensus, there are so many players.

[Robin Roberts] 15:46:14

Across the ecosystem, really important use cases in all corners of this conversation that are important.



[Robin Roberts] 15:46:21

That that seemed like an organic choice here as a frontrunner.

[Rim Cothren, HCAI DxF] 15:46:26

All right, thank you, David. Catalina, why don't you... why don't you bring the slides down so I can see each other? Yeah, thank you. David.

[David McCann] 15:46:29

So, again, um... Yeah, so, Rem, great feedback from your survey, thank you.

[David McCann] 15:46:38

Um, market dynamics are already in play. So there are innovations going on.

[David McCann] 15:46:45

Alameda County, Santa Clara, or Riverside, or Orange. So I think in different counties, we're observing different models. It may be that our innovation geography will converge.

[David McCann] 15:46:57

And it could be, you know, if you apply the thinking of a capability maturity model.

[David McCann] 15:47:01

Right, which started out as an engineering methodology. I think the notion of a single central repository could be Stage 5 maturity in 10 years' time.

[David McCann] 15:47:11

But right now, I think most organizations are not at Stage 5 maturity, they're at stage 1 or 2.



[David McCann] 15:47:17

And so I think that we're going to evolve through phases of maturity, where innovation will occur geographically, geographically, market forces will occur.

[David McCann] 15:47:27

And maybe eventually we win out, so you may be positing.

[David McCann] 15:47:30

Different outcomes, just for different stages of the evolution.

[Rim Cothren, HCAI DxF] 15:47:34

Right? Thank you, David. Um, there's been a little bit of...

[Rim Cothren, HCAI DxF] 15:47:43

Conversation in the chat. Around roster management.

[Rim Cothren, HCAI DxF] 15:47:49

I'd again like us to think in terms of making requests for.

[Rim Cothren, HCAI DxF] 15:47:53

Uh, notifications, and so how that happens, you know, um... could happen in different ways, but... rosters, a list of individuals is the way we currently do it under DXF.

[Rim Cothren, HCAI DxF] 15:48:05

Um, but I heard Ray say is only make me send it one place and let the network figure out what's going on.

[Rim Cothren, HCAI DxF] 15:48:12



I heard Michael say. Uh, might be a case for centralized roster management, and David say, I don't think that that's going to work. And then I saw.

[Rim Cothren, HCAI DxF] 15:48:23

Tim, just plus 1. Um, I'm interested, Tim, I'm sorry I may call you out here.

[Rim Cothren, HCAI DxF] 15:48:29

Because plus 1 is a little ambiguous. But, you know, I'm interested in what people are thinking.

[Tim Polsinelli] 15:48:32

Yep, yeah. I... when I looked at the question, I assumed.

[Tim Polsinelli] 15:48:41

Like, if I think about the model of, kind of, the architecture that we're.

[Tim Polsinelli] 15:48:45

Seem to be centering around, where you have these endpoints that are either... producers of events, or recipients of alerts. And then you have these intermediaries, these nodes in the middle that are managing.

[Tim Polsinelli] 15:48:57

Delivery, right? Um, if I'm an endpoint. If I'm a hospital creating events, or if I'm a...

[Tim Polsinelli] 15:49:05

Social care organization receiving alerts or whatnot. I don't... I don't know what I want to deal with.

[Tim Polsinelli] 15:49:11



Multiple intermediary nodes. I would like to have one. So that was my plus one to ray, and the... That... that's a burden to the actual...

[Tim Polsinelli] 15:49:21

Entities that are trying to share data with one another if they have to deal with multiple intermediaries along the way. So that was my plus one to Ray.

[Rim Cothren, HCAI DxF] 15:49:28

Okay, thank you for that. And Michael, I see your hand up.

[Michael Marchant] 15:49:32

Yeah, so you didn't read the whole thing. I said... I said centralized... I agree with Ray, it's I only want to provide.

[Michael Marchant] 15:49:39

The roster of patients I want notification on once. Whether that's distributed to multiple organizations or centralized management.

[Tim Polsinelli] 15:49:46

Right.

[Michael Marchant] 15:49:48

It can be federated, it can be any... there's multiple ways to provide it, but I only want to provide it once.

[Rim Cothren, HCAI DxF] 15:49:54

Okay.

[Michael Marchant] 15:49:55



I only want to manage the process once, so... I think that the concept of a central MPI, that somebody's actively managing in some tool.

[Tim Polsinelli] 15:49:57

Yeah.

[Michael Marchant] 15:50:02

Probably isn't the best architecture for, you know, the size of California, but I... but I do agree that.

[Michael Marchant] 15:50:08

The participants should be able to share it with the framework.

[Michael Marchant] 15:50:11

And provide the ability for the framework to access that roster however they access it.

[Michael Marchant] 15:50:17

For my organization. So it's... it's more of a pub-sub, is I'm going to publish a list.

[Michael Marchant] 15:50:21

The subscribers that are part of the network are going to be able to tell me information about the people that I publish on... on-chain or on network, or whatever you want to call them.

[Michael Marchant] 15:50:30

Again, so just... just making sure that my comment wasn't specific to the... how it's managed, but my... my plus one or comment was specifically as.

[Michael Marchant] 15:50:39

As an organization, I only want to share who I'd like to be notified about one time.



[Michael Marchant] 15:50:44

To whatever the solution and or framework would be. Yep.

[Rim Cothren, HCAI DxF] 15:50:47

Okay, thank you for that, Michael. You pointed out that I can't read chat and listen to people at the same time, so thank you for... for making sure that we got that.

[Rim Cothren, HCAI DxF] 15:50:55

Eric, yours is going to be our last comment here, and then we're going to turn to public comment.

[Eric Nielson] 15:51:01

I don't know if you're, like, the burden of being last one. I'm... more questions.

[Eric Nielson] 15:51:05

Um, I agree, right, in concept with, you know, sending a list of subscribers once, rather than sending it to multiple nodes. I do wonder, though, if... You're an organization that's working in multiple spaces. If you would have a subscriber list for.

[Eric Nielson] 15:51:20

You know, these are the people to this. Subscribing to these kinds of events, and here's my list of people that I'm subscribing to a different flavor of events. I know, at least within the county, social services landscape, you know, the programs that are administered within county social services.

[Eric Nielson] 15:51:35

We may have very different populations of focus centered around programs, and so we may have a subscription.

[Eric Nielson] 15:51:40



You know, to a certain set of data sources for some type of event, agree totally on the management side, I want to send that roster once, and then update it only as.

[Eric Nielson] 15:51:50

To one source and update it only as I'm changing my population, but wondering if there's something that envisions that organizations that are receivers.

[Eric Nielson] 15:51:58

Maybe making requests for notifications of different kinds of events in different kinds of domains.

[Rim Cothren, HCAI DxF] 15:52:05

All right, thank you, Eric. Akara, let's, uh, let's turn to public comment.

[Eric Nielson] 15:52:07

Yeah. Will do. Yeah.

[Akira Vang | DxF HCAI] 15:52:13

Thank you, Rim. Members of the public must raise their hand, and Zoom facilitators will unmute each member of the public for them to share comments. If you logged in via Zoom.

[Akira Vang | DxF HCAI] 15:52:22

Press Raise Hand at the bottom of your screen. If you selected to share your comment, you will receive a request to unmute.

[Akira Vang | DxF HCAI] 15:52:28

Please ensure you accept before speaking. If you dialed in by phone, press star 9 on your phone to raise your hand.



[Akira Vang | DxF HCAI] 15:52:35

And then listen for your phone to... phone number to be called.

[Akira Vang | DxF HCAI] 15:52:38

Is selected to share your comment, please ensure you are unmuted by... on your phone by pressing star 6.

[Akira Vang | DxF HCAI] 15:52:45

People will be called in the order in which their hands were raised.

[Akira Vang | DxF HCAI] 15:52:48

And we... you will be given 2 minutes. Please state your name and organizational affiliation when you begin.

[Rim Cothren, HCAI DxF] 15:52:59

Thank you, Akara. We'll wait for a few minutes to see if anybody has public comment.

[Akira Vang | DxF HCAI] 15:53:03

All right.

[Rim Cothren, HCAI DxF] 15:53:09

Do we have any hands raised? Yeah, people have been another minute or two.

[Akira Vang | DxF HCAI] 15:53:11

None raised that this time.

[Rim Cothren, HCAI DxF] 15:53:30

Any hands raised?



[Akira Vang | DxF HCAI] 15:53:31

Still none.

[Rim Cothren, HCAI DxF] 15:53:40

Well, this is unusual. The last couple of meetings, we've had public comment. We do have members of the public listening in today, but also the Q&A's been unusually quiet today, so... Um, we just may not be, um...

[Rim Cothren, HCAI DxF] 15:53:55

Having as active members of the public today. Last call, Akira, do we have any hands raised?

[Akira Vang | DxF HCAI] 15:54:01

No, we don't.

[Rim Cothren, HCAI DxF] 15:54:02

So let's go ahead and close public comment. We'll move on.

[Rim Cothren, HCAI DxF] 15:54:05

Uh, let's bring up the next slide. Um, one of the things that we talked about, uh, prior to today's meeting is that we might do a post-meeting poll. I'd ask people to watch for that, but I'm not sure... I don't know for sure whether we'll send one out, but if we do, it'll be in the next couple of days.

[Rim Cothren, HCAI DxF] 15:54:22

Uh, what we've done in the past sometimes is sent the same questions out to you to see if today's discussion changed your mind.

[Rim Cothren, HCAI DxF] 15:54:29

I don't know that I'd expect that to happen today, but we might send that poll out anyway.

[Rim Cothren, HCAI DxF] 15:54:34

I did want to at least summarize real quickly some of the things that I heard today.

[Rim Cothren, HCAI DxF] 15:54:41

Uh, and ask people to think about it, and I would invite people to... Um, either now, in the last 5 minutes that we have of today's meeting.

[Rim Cothren, HCAI DxF] 15:54:53

Or maybe even in an email follow-up. If, um, if you have different thoughts, but if I were to try to summarize what I'm hearing about an architecture right now.

[Rim Cothren, HCAI DxF] 15:55:05

Is that we are tending towards something where there are intermediaries that are helping to facilitate the exchange of information.

[Rim Cothren, HCAI DxF] 15:55:14

That events should be the beginning of a conversation, and so we need something that facilitates continued exchange.

[Rim Cothren, HCAI DxF] 15:55:23

After that... that if I am subscribing for notifications, that I probably want to do that with only one intermediary, I only do that once.

[Rim Cothren, HCAI DxF] 15:55:34

Eric's comments about, well, I might have one type of event that I might.

[Rim Cothren, HCAI DxF] 15:55:40

Um, uh, send requests for to one node or a different type of event to another node.



[Rim Cothren, HCAI DxF] 15:55:47

And if I am sending events, I also only want to interact with one node.

[Rim Cothren, HCAI DxF] 15:55:53

And that a centralized service is not where we believe that we are, either for roster management or an event repository at our current level of maturity.

[Rim Cothren, HCAI DxF] 15:56:07

But might be aspirational. And I'm kind of interested, you know, in the last 4 minutes.

[Rim Cothren, HCAI DxF] 15:56:15

Is that kind of what other people were hearing today? Is there something different that you would focus in on?

[Rim Cothren, HCAI DxF] 15:56:22

Um, and we'll drill down on some of those topics more next meeting as well.

[Rim Cothren, HCAI DxF] 15:56:28

Yeah, David.

[Rim Cothren, HCAI DxF] 15:56:34

You were on mute, David.

[David McCann] 15:56:38

Thank you, Ram. Um, good education today on. Big hospital networks running.

[David McCann] 15:56:43

Theoretically, one node. I think your vision statement ignores an entity called CBOs.



[David McCann] 15:56:50

And I think that's missing in your statement, and, you know, this program says BrainCBOs into coordinated whole care.

[David McCann] 15:56:56

So CBOs need to be in your first slide. I notice it's missing.

[David McCann] 15:57:00

I mean, I would tell you, being a practitioner of this right now, in a dozen counties.

[David McCann] 15:57:06

There are multiple nodes in development, and so I think you're going to end up in a county where there will be at least 3 nodes in every county.

[David McCann] 15:57:14

And not all hospitals want to use a QHIO. There is at least a two-on-one node in most counties, there are still two-on-ones, and we're all going to be running a node.

[David McCann] 15:57:23

So we'll be a few on one node, there'll be a QHIO node.

[David McCann] 15:57:27

And in a few counties, the counties want to run a node.

[David McCann] 15:57:31

I honestly think the data's already out there that there'll be at least 3 nodes in every county.

[David McCann] 15:57:36



And I don't think you're going to reverse it in a decade.

[David McCann] 15:57:39

So, the notion of a single node per county, I think it's already dead in the water.

[Rim Cothren, HCAI DxF] 15:57:45

Okay, thank you for that, David. Let's go on to the next slide, please. So, um, what's coming up before us? We have another meeting on everybody's calendar for a week from... excuse me, two weeks from today.

[Rim Cothren, HCAI DxF] 15:57:58

We'll talk internally and see if we're going to schedule a final meeting. Please do note that if we do schedule a final meeting, it'll be on a Friday.

[Rim Cothren, HCAI DxF] 15:58:07

Rather than a Thursday to avoid a holiday coming up. Um, so, uh, we'll get out to you very shortly, whether we're going to schedule that fifth meeting or not.

[Rim Cothren, HCAI DxF] 15:58:17

I appreciate everybody bearing with me on, uh, the conversation today. It's given us a lot to think about.

[Rim Cothren, HCAI DxF] 15:58:23

And we'll see you all again in a couple of weeks. Thank you very much.