



**California Health & Human Services Agency  
Center for Data Insights and Innovation  
Data Exchange Framework Implementation Advisory Committee  
Meeting #9 Transcript (1:00 PM – 2:00 PM PT, August 28, 2023)**

The following text is a transcript of the August 28, 2023 meeting of the California Health and Human Services Agency and Center for Data Insights and Innovation Data Exchange Framework Implementation Advisory Committee (IAC). 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 website](#) to ensure accuracy.

[Alice H - Events] 16:02:09

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

[Alice H - Events] 16:02:20

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

[Alice H - Events] 16:02:27

There are a few ways attendees may participate today. Participants may submit written comments and questions through the Zoom Q&A box.

[Alice H - Events] 16:02:36

All comments will be recorded and reviewed by CDI staff. Participants may also submit comments and questions as well as requests to receive data exchange framework updates.

[Alice H - Events] 16:02:47

To CDI. Any questions that require follow-up should be sent to CDII at CHS.

[Alice H - Events] 16:02:59

Ca.

[Alice H - Events] 16:03:02

Members of the public and IAC members must raise their hand for Zoom facilitators to unmute them to share comments.

[Alice H - Events] 16:03:09

The chair will notify participants of appropriate time to volunteer feedback. If you are logged in via Zoom interface, Press raise hand in the reactions button on the screen.

[Alice H - Events] 16:03:20

If selected to share your comment, you will receive a request to unmute. Quiz ensure you accept before speaking.

[Alice H - Events] 16:03:27

If you dialed in, via phone only, press star 9 on your phone to raise your hand and listen for your phone number to be called.

[Alice H - Events] 16:03:35

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

[Alice H - Events] 16:03:43

Public comment will be taken during the meeting at designated times and will be limited to the total amount of time allocated for public comment on particular issues.

[Alice H - Events] 16:03:53

The chair will call on individuals in the order in which their hands were raised. Individuals will be given 2 min.

[Alice H - Events] 16:04:00

Please state your name and organizational affiliation when you begin. Participants are also encouraged to use the Q&A to ensure all feedback is captured or again you may email comments to CDI at chs.

[Alice H - Events] 16:04:16

Ca. And with that, I'd like to introduce John Orhanian Chief Data Officer at California Health and Human Services.

[John Ohanian] 16:04:23

Thank you very much and thank you everyone for joining us. This is our ninth meeting. Of Cal IHS data exchange framework implementation advisory committee can't believe that.

[John Ohanian] 16:04:34

We've moved ahead and we'll have time at the end today we have an agenda that we'll share shortly over you have right there and we'll walk through it in a moment, but we'll have time at the end for to take public comment and confirm next steps.

[John Ohanian] 16:04:47

So with that we're gonna go through with a quick roll call and see who's with us today.

[John Ohanian] 16:04:52

I know we got word that Andrew Byman wasn't able to join us. I'm a scoot on over to Joe Diaz.

[John Ohanian] 16:04:59

And David Ford.

[David Ford] 16:05:01

I'm here.

[John Ohanian] 16:05:03

Good afternoon, David. Michelle Gibbons.

[John Ohanian] 16:05:10

Aaron Goodale.

[John Ohanian] 16:05:14

Laurie Hack. Hey Laurie.

[Lori Hack] 16:05:16

Hello.

[John Ohanian] 16:05:17

Cameron Kaiser.

[Cameron Kaiser] 16:05:20

Good afternoon.

[John Ohanian] 16:05:21

Good afternoon.

[John Ohanian] 16:05:29

Cindy, help her.

[John Ohanian] 16:05:35

Okay, Andrew Keeper.

[Linnea Koopmans] 16:05:38

Hi, I'm on.

[John Ohanian] 16:05:39

Hello, Paul Kimsey.

[John Ohanian] 16:05:45

When I,

[Linnea Koopmans] 16:05:47

Present.

[John Ohanian] 16:05:48

Hello.

[Matt Lege] 16:05:52

Here.

[John Ohanian] 16:05:53

Amy Miller. Wow. Oli, what do I see?

[Amie Miller] 16:05:54

Present.

[John Ohanian] 16:06:03

And Jonathan Russell.

[John Ohanian] 16:06:08

Pure in Savage, Okay. Kathleen Sandra Lane McDonald.

[John Ohanian] 16:06:18

There's the Alex. Hey, Phil, it's it. How are you?

[Felix Su] 16:06:22

Good, thanks.

[John Ohanian] 16:06:23

And Jim Wallace.

[Jim Willis] 16:06:26

Present.

[John Ohanian] 16:06:27

Did I miss anyone? So far so good. Okay, great.

[DeeAnne McCallin] 16:06:32

John, this, yeah, and I see.

[Ali Modaressi] 16:06:32

Okay

[John Ohanian] 16:06:35

Hey, Ollie. Nice to see you. Thanks. Sorry for missing in.

[John Ohanian] 16:06:41

Excellent. So if So there are your speakers for the day. I mean, we know many of you.

[John Ohanian] 16:06:49

I have a believe you've gotten to know us over this time. I'm excited to have the group and have you all here today.

[John Ohanian] 16:06:57

We're going to jump to the next slide and go over our vision slide. Next one. That as always we talk about our ambitious mission and I think for today.

[John Ohanian] 16:07:06

Really focused on how this work is connecting. Creating new connections and efficiencies between health and social service providers and and really advancing our whole person care.

[John Ohanian] 16:07:18

But really stressing the fact that this is the first ever done California's first in in this data sharing agreement requirement although we're speaking to folks around the country that are looking so I just look at all of you and thank you for creating this.

[John Ohanian] 16:07:34

That's really going to help a lot of other folks. And and really the drive right now and you'll hear more about is you know we need to get everyone on board.

[John Ohanian] 16:07:41

This is historic this is transformational this is desperately needed. And it's really how we're going to get to all the things that we talk about a lot of times.

[John Ohanian] 16:07:51

And so I want to thank all of you that have jumped in and signed. I really want to put a big shout out to those who are on the fence or working through it.

[John Ohanian] 16:07:59

That we're here to listen to you. And and get you there but I really feel like this is and maybe echoing my boss as well as we really want 100% participation and we really need leadership and to get there.

[John Ohanian] 16:08:13

So whatever we can do to support you. And listen to you, please don't hesitate to reach out.

[John Ohanian] 16:08:17

Cause we know this is an ambitious. Mission that we're all on. Next slide, please.

[John Ohanian] 16:08:22

So, objectives for the day. We're gonna have our fine panel walk you through both the status of the data exchange framework participant registry which I'm really excited to see number one on the agenda.

[John Ohanian] 16:08:33

A lot of discussion and planning and, really need it in this effort. Second, we're going to have an update on the data sharing agreement signatory grants.

[John Ohanian] 16:08:43

Third great news today and you'll get it on the update on the QHO application.

[John Ohanian] 16:08:48

And lastly, review the status of our recently finalized PMPs and those are that are under development.

[John Ohanian] 16:08:55

So here on our timeline, you know, for your ongoing reference, this is where we're at and where we're going to be covering these in these dates in the future.

[John Ohanian] 16:09:06

And if you look at today's meeting as well, I see the deadlines that are up there.

[John Ohanian] 16:09:10

I'll just pause for a second so you can take that in. But we'll be getting into this and hopefully you have our slides.

[John Ohanian] 16:09:16

So slide 14, please.

[John Ohanian] 16:09:19

So this is my push again to all of you and and sometimes I feel a little preaching the choir because all of you are there, but my hope is that you can help me, get the word out, yep, folks to share their concerns.

[John Ohanian] 16:09:34

So we can move through this effort to get everyone on board. Obviously we're now under the mandatory requirement.

[Mark Savage] 16:09:40

Hi, It's a, That would be excellent. So.



[John Ohanian] 16:09:42

Our portal is live. We.

[John Ohanian] 16:09:51

You guys hear me okay?

[DeeAnne McCallin] 16:09:54

We can remind you, thanks.

[John Ohanian] 16:09:54

Okay. Okay. Oh, sorry. Okay, great. Thank you.

[John Ohanian] 16:10:01

So we have our signing portal live. You can find additional resources there as I said as always, please feel free to reach out.

[John Ohanian] 16:10:09

Nope, there are no down questions. There are, all opinions are welcome. All thoughts are appreciated.

[John Ohanian] 16:10:18

So thank you for that. And slide good team, you can see the tally of where we're at.

[John Ohanian] 16:10:22

By signing it you'd be joining over 1,700 support and organized different organizations and entities as participants of the data exchange framework.

[John Ohanian] 16:10:31

We have a whole list on our website as well. And, and definitely in my conversations with the secretary as well in terms of looking for encouragement feedback in terms of how to continue to advance and expand those books that have signed.

[John Ohanian] 16:10:45

He very much stresses the importance of, you know, listening and so I'm on that path as well.

[John Ohanian] 16:10:52

So please again reach out. And with that, I am going to hand it over to Rim to take us through the participant registry.

[John Ohanian] 16:10:59

Thank you again.

[Rim Cothren, CDII CalHHS] 16:11:01

Thank you, John. We're going to start off a little bit here to talk about operationalizing the data exchange framework is we're hearing a lot of questions.

[Rim Cothren, CDII CalHHS] 16:11:11

From organizations that have signed the DSA in how organizations are actually going to be exchanging data. So, we'll touch on just a few of the questions that we're hearing.

[Rim Cothren, CDII CalHHS] 16:11:25

First of all, how will participants provide access to or share health and social services information with other participants?

[Rim Cothren, CDII CalHHS] 16:11:32

And I would point you to health and safety code. 130290 which says participants may use any health information exchange network health information organization or technology.

[Rim Cothren, CDII CalHHS] 16:11:46

That adheres to the standards and policies that are established for the data exchange framework. Importantly, we get a lot of questions about the qualified HIO program and we'll talk about that a little bit more today.

[Rim Cothren, CDII CalHHS] 16:12:01

But organizations are not required to use a QHIO in order to exchange data. However, CDI anticipates that most participants will choose to use either a nationwide network framework.

[Rim Cothren, CDII CalHHS] 16:12:15

Or qualified HIO. Or other intermediary such as an HIO that does not go through the qualification process or a vendor.

[Rim Cothren, CDII CalHHS] 16:12:25

And some will continue to use existing point to point connections which are allowable. So there are many choices that organizations may use to share information.

[Rim Cothren, CDII CalHHS] 16:12:36

So then how will participants know what choices other participants have made so that they can actually reach them to ask for information?

[Rim Cothren, CDII CalHHS] 16:12:43

Or nowhere to send information that they need to send. So we anticipate creating a participant directory that can provide participants.

[Rim Cothren, CDII CalHHS] 16:12:53

With the Nationwide Network or Framework or QHIO or other intermediary that they have chosen to use.

[Rim Cothren, CDII CalHHS] 16:13:00

To implement the data exchange framework. Again, those are choices that the participants make. But other participants need to know what those choices are and the participant directory will provide a way for that to happen.

[Rim Cothren, CDII CalHHS] 16:13:14

And what we anticipate is the participant directory will be associated with the DSA signing portal.

[Rim Cothren, CDII CalHHS] 16:13:20

Those organizations that have signed the DSA or be required to identify what their choices are for exchanging information to get us started on the participant directory.

[Rim Cothren, CDII CalHHS] 16:13:33

Let's go on to the next slide, please.

[Rim Cothren, CDII CalHHS] 16:13:36

So how will participants know how to share? Health and social services information with other participants. So first of all, people that have been following what we've been doing with the the policies and procedures know that all participants must support a common set of technical standards.

[Rim Cothren, CDII CalHHS] 16:13:54

The nationwide networks and frameworks used today. Thank you, are required to implement. Those technical requirements are found.

[Rim Cothren, CDII CalHHS] 16:14:04

And technical requirements for exchange. And include the technical standards for requests for information. How organizations will request information from each other.

[Rim Cothren, CDII CalHHS] 16:14:16

And information delivery, how organizations will send information to each other. Now the nationwide networks and frameworks maintain directories already today.

[Rim Cothren, CDII CalHHS] 16:14:27

And they are used by their participants so that they know how to contact each other. And the QHAOs are required to maintain directories.

[Rim Cothren, CDII CalHHS] 16:14:37

And that's part of the application process where they attest to the fact that they have that capability and will maintain that capability.

[Rim Cothren, CDII CalHHS] 16:14:45

And they do that for their client participants. They're also required to exchange that. Information with each other.

[Rim Cothren, CDII CalHHS] 16:14:52

And to exchange with nationwide networks and frameworks. So what you can see is we're building a network of connections through the Nationwide networks and frameworks and QHIOs that other intermediaries and participants may join.

[Rim Cothren, CDII CalHHS] 16:15:09

And the nationwide networks and frameworks and the QHIOs maintain a authoritative information.

[Rim Cothren, CDII CalHHS] 16:15:17

About how to connect to their participants. As authoritative sources for that information. So hi. My participants know they can trust the information that's reliable.

[Rim Cothren, CDII CalHHS] 16:15:28

So what we intend to do is move forward with using the systems of record. Those directories that are authoritative for the information that they contain.

[Rim Cothren, CDII CalHHS] 16:15:38

Such as the information exchanges. The networks, frameworks, and vendors that participants are using.

[Rim Cothren, CDII CalHHS] 16:15:47

So we can rely on the nationwide networks and frameworks. And the directories that they maintain and we can rely on the QHIOs and the directories that they're required to maintain.

[Rim Cothren, CDII CalHHS] 16:15:59

So in operationalizing the Data Exchange framework, there are a number of different pieces that are all coming together.

[Rim Cothren, CDII CalHHS] 16:16:06

So first, again, I point back to the technical requirements for exchange PNP. It requires all participants to support common technical standards for requests for information and information delivery.

[Rim Cothren, CDII CalHHS] 16:16:20

Point to the nationwide networks and frameworks. That already support common technical standards that we find in that PNP.

[Rim Cothren, CDII CalHHS] 16:16:28

Already make make a directory of members available to their members and already exchange data with each other. Then point to the QHIOs.

[Rim Cothren, CDII CalHHS] 16:16:41

Again, that application just recently released today. There requires all QHOs to, to implement those common technical standards for request for information and information delivery.

[Rim Cothren, CDII CalHHS] 16:16:52

That require them to maintain a directory of their client participants, something that they likely already do today. Require them to participate in a nationwide network or framework.

[Rim Cothren, CDII CalHHS] 16:17:04

And to exchange with each other. And finally, then there is a piece of this that is missing. And that is a policy and procedure around the participant directory itself.

[Rim Cothren, CDII CalHHS] 16:17:15

And that's what we're going to be working on also to develop. And it needs to require that all participants register and update.

[Rim Cothren, CDII CalHHS] 16:17:24

Their choice of how they participate in the data exchange framework. Associated with their signing of the DSA.

[Rim Cothren, CDII CalHHS] 16:17:34

So let's move on to the next slide.

[Rim Cothren, CDII CalHHS] 16:17:37

So we've seen part of this already that we intend to take a phased approach to the participant directory and the first piece of that is to create a database and the participant choices.

[Rim Cothren, CDII CalHHS] 16:17:48

To allow organizations to exchange data with each other. And that phase one that we intend to create and launch.

[Rim Cothren, CDII CalHHS] 16:17:57

In 2024 will be focused on and like enabling exchange. With organizations and facilities. As we've said before, reaching down to individual providers, individuals.

[Rim Cothren, CDII CalHHS] 16:18:11

That are part of organizations that have signed the data exchange frameworks, DSA. And our participants is a much heavier lift.

[Rim Cothren, CDII CalHHS] 16:18:24

So we're going to start by focusing on organizations and their facilities. But will rely on information. From the systems of record, those organizations that are already connecting.

[Rim Cothren, CDII CalHHS] 16:18:35

The organizations and facilities that are exchanging information. And then we'll use the DSA signatory portal.

[Rim Cothren, CDII CalHHS] 16:18:43

As an access point to import or export port. The participant choices. In future phases, we may add real-time APIs so that the portal is not the focal point for getting information or updating choices.

[Rim Cothren, CDII CalHHS] 16:19:01

And then would do intend to add individuals and their roles within organization, but that requires a much more extensive process to be put in place not only for the day exchange framework.

[Rim Cothren, CDII CalHHS] 16:19:14

But for individual participants to make sure that they can maintain that information. Reliably and up to date.

[Rim Cothren, CDII CalHHS] 16:19:23

Let's move on to the next slide.

[Rim Cothren, CDII CalHHS] 16:19:26

So a couple of pieces that we anticipate in that first state phase. First, we'll focus on exchanging information among participants.

[Rim Cothren, CDII CalHHS] 16:19:37

Leveraging existing directories and the QHIO program as we've said before. Now what this does is it lowers the burden for participants.

[Rim Cothren, CDII CalHHS] 16:19:47

Participants aren't responsible for keeping all of the detailed information about their connections. Listed in any database that CDI is maintaining.

[Rim Cothren, CDII CalHHS] 16:19:57

In that that information is already managed in the authoritative systems record and will rely on those. This also reduces the need for new infrastructure and leverages the infrastructure that people are already.

[Rim Cothren, CDII CalHHS] 16:20:14



Using. Now this does not include all intermediaries. Notice that I've consistently talked about the nationwide networks and frameworks and QHIOs, but participants may be choosing.

[Rim Cothren, CDII CalHHS] 16:20:26

Other intermediaries to help them meet their obligations. This may be HIOs that are not qualified or choose not to be qualified.

[Rim Cothren, CDII CalHHS] 16:20:36

It may include voluntary signatories that may be intermediaries but do not wish to become a QHIO.

[Rim Cothren, CDII CalHHS] 16:20:45

It may include other intermediaries that have not signed the DSA. So there are many other intermediaries that we need to get involved here as well.

[Rim Cothren, CDII CalHHS] 16:20:54

It's also may not include all facility locations because not all of the directories will list that level of detail in their directories themselves and it does not include individual providers as we've said before that will come in later.

[Rim Cothren, CDII CalHHS] 16:21:10

Phases. The important part that we need to do in phase one B is address voluntary intermediaries. That are not Now again, this keeps the burden low for most participants.

[Rim Cothren, CDII CalHHS] 16:21:25

But it allows participants to use any technology vendors or solution of their choosing and still be listed in the participant directory which is critical to its success.

[Rim Cothren, CDII CalHHS] 16:21:38

Now again, this may not include facility locations and it's still does not include all individual providers. Those will come.

[Rim Cothren, CDII CalHHS] 16:21:45

In future stages but there is a big piece of work here to be done to involve organizations other than the nationwide networks and frameworks.

[Rim Cothren, CDII CalHHS] 16:21:54

And the QHIOs.

[Rim Cothren, CDII CalHHS] 16:21:58

So let's go on to the next slide and I want to just touch very briefly on next steps and then we'll pause and see if there are any questions or comments about this.

[Rim Cothren, CDII CalHHS] 16:22:07

So first of all, in our steps here is to solicit input from the folks that are here on the call.

[Rim Cothren, CDII CalHHS] 16:22:16

In particular we're interested in people's thoughts about phasing things this way and our reliance on systems of record.

[Rim Cothren, CDII CalHHS] 16:22:25

We then, will convene a technical focus group that we've talked about before.

[Rim Cothren, CDII CalHHS] 16:22:30

Thank you for those that have volunteered to participate with that. To discuss the details. A warp flow, the systems of records and the data requirements and the availability of that information.

[Rim Cothren, CDII CalHHS] 16:22:42

I will begin that discussions, but that will continue with QHIOs to 2023 and 2024.

[Rim Cothren, CDII CalHHS] 16:22:49

Folks that have looked out at the QHIO materials will recognize there. The one of the things that we've asked is the QHIOs work with CDII on defining what the requirements are for this step.

[Rim Cothren, CDII CalHHS] 16:23:02

We'll then discuss a participant directory policy and procedure requirements with the DSA policy and procedure subcommittee.

[Rim Cothren, CDII CalHHS] 16:23:11

We have a meeting coming up in September and this will be a big item on the agenda there. And there are at least 2 requirements for that policy and procedure that we anticipate.

[Rim Cothren, CDII CalHHS] 16:23:21

One is the requirement for all participants to list their choices. So that we can get started and understanding how they will participate.

[Rim Cothren, CDII CalHHS] 16:23:29

In the Data Exchange framework. But we also will talk about. How those organizations that are not QHIOs.

[Rim Cothren, CDII CalHHS] 16:23:40

And not and therefore our voluntary signatories. As intermediaries or organizations that are not signatories at all.

[Rim Cothren, CDII CalHHS] 16:23:51

May participate in the participant directory. And how, those requirements are passed down to them.

[Rim Cothren, CDII CalHHS] 16:23:59

So there'll be a couple of big items. On the DSA and policy and procedure subcommittee meeting coming up in September.

[Rim Cothren, CDII CalHHS] 16:24:07

Anyone that's interested in the participant directory, I'd really encourage you. To participate in that.

[Rim Cothren, CDII CalHHS] 16:24:18

And then finally, as I said, a big part of that meeting will be discussing the approach to including non QHIO and intermediaries.

[Rim Cothren, CDII CalHHS] 16:24:29

Source systems and that includes then the nationwide networks and frameworks that we're not requiring to be QHIOs and may not sign the DSA.

[Rim Cothren, CDII CalHHS] 16:24:39

Voluntary signatories acting as intermediate. About intermediaries that have signed the DSA that have not qualified as HIs.

[Rim Cothren, CDII CalHHS] 16:24:48

And other intermediaries that may choose not to sign the DSA. But that participants may choose to use in this process.

[Rim Cothren, CDII CalHHS] 16:24:58

So let me pause there and see if there are questions or comments about any of that.

[DeeAnne McCallin] 16:25:04

So this is Diane. Thank you, Rim. That's where we have and Rim has highlighted out some of the questions in the color scheme that is at the bottom.

[DeeAnne McCallin] 16:25:13

It's kind of like a peach. For IAC members we have but a couple minutes for this topic most of our topics today are fairly short because most of it is in for informational room.

[DeeAnne McCallin] 16:25:25

There are great questions in the Q&A section that you can probably take while we're talking about grants.

[DeeAnne McCallin] 16:25:30

But we'll give a couple minutes here and we're tracking pretty close on time. Thanks. So first Felix and then Dr.

[Felix Su] 16:25:39

Yeah, thanks, Dean, and I will make this quick. Per your direction there. So, thank you so much for bringing this topic to the fore.

[Felix Su] 16:25:49

It's something that we obviously have a great deal of not just interest. But, a lot of, you know, skin and steak in because this is really fundamental to how the G is actually going to.

[Felix Su] 16:26:02

Work out in the wild, right? You can't have data exchange and you don't know whom each other's routing numbers if you will or endpoints are.

[Felix Su] 16:26:13

I guess in a couple of weeks quick quick, quick questions. A couple of slides back. There was a question that you posed or the other said post which is that how do participants know that this information quote unquote is reliable.

[Felix Su] 16:26:27

That information in that context, did that refer to, you know, where to send data, for each signatory, like their endpoints.

[Felix Su] 16:26:35

Okay, great. And

[Rim Cothren, CDII CalHHS] 16:26:36

Yes, so and and for those who weren't seeing me nod, yes, my answer to that question is it was about the the directory information, the connection information.

[Rim Cothren, CDII CalHHS] 16:26:46

Not the content of HSSI itself.

[Felix Su] 16:26:48

Yeah, yeah, I thought so, but it's great. Doing that. I get that confirmed.

[Felix Su] 16:26:53

Thank you. And orgs, there was another slide that said, you know, you're going to first focus.

[Felix Su] 16:26:59

Initial phase on facilities and or short for organizations. What if you have in mind, exactly or, to the extent possible, like what were you thinking, with that initial tranche of participants.

[Rim Cothren, CDII CalHHS] 16:27:15

So the organizations that assigned the DSA, we know who those organizations are because they've identified themselves in many cases they've also identified subordinate organizations that maybe the facilities that they're operating.

[Rim Cothren, CDII CalHHS] 16:27:31

The reason I said that we may not know all locations is that sometimes location and information isn't included on the nationwide network directories.

[Rim Cothren, CDII CalHHS] 16:27:40

So that is something that we may end up having to, to. Ease into but in any case there we're referring to those organizations that are signatories to the DSA.

[Rim Cothren, CDII CalHHS] 16:27:52

The subordinate organizations that fall under them and the facilities of those organizations to the extent that they've been identified.

[Felix Su] 16:28:03

Okay, so would it be fair to say you're thinking, you know, in the realm of like IPAs, medical groups, health systems, as opposed to.

[Felix Su] 16:28:12

Individual practices. Kind of. Okay.

[Rim Cothren, CDII CalHHS] 16:28:15

We see a mix of signatories to the DSA. We see IPAs, we also say see individual practices and so we'll need to manage all of those.

[Felix Su] 16:28:26

Okay, and the last thing while I have the mic, quickly is a set of comments and initial observations.

[Felix Su] 16:28:33

One is that, you know, why I think we agree that there's gonna be a lot of important value from leveraging.

[Felix Su] 16:28:40

You know, whomever the queue hires are as well as the national networks. That also needs to be recognized some limitations that come with that approach.

[Felix Su] 16:28:48

Which is that, you know, you're only getting what you're getting there, you know, those that actually use those said networks and frameworks.

[Felix Su] 16:28:57

And you're going to be I think I guess intentionally missing a white swath of individual signatories that cannot immediately get on to that kind of infrastructure to, comply with DXF.

[Felix Su] 16:29:12

And the reason why that matters is that, there's actually really, on point comments and the public chat, which is that the national networks, that a lot of the stakeholders belong to, say, the health exchange.

[Felix Su] 16:29:23

They don't support all of the used cases. Typically that are going to be covered under the DSA.

[Felix Su] 16:29:29

We know from practice that a lot of times, queries for public health and operations are not in fact responded to over those networks.

[Felix Su] 16:29:37

And that's going to be an issue, right? If this directory is going to be based off of, the, reported,ation on, Again, frameworks that you have to change and care quality.

[Felix Su] 16:29:52

Lastly, again, relating to those networks, we're familiar, as a, any health exchange, just the very laborious and time consuming process.

[Felix Su] 16:30:02

Rightfully so that it takes to have our identity, you know, so to speak, proved for that directory.

[Felix Su] 16:30:09

And if you're looking to basically, replicate a similar approach through the DSA signing portal.

[Felix Su] 16:30:17

I think that raises the question as to, you know, to date, and in the future, what kind of vetting is being done to actually ensure that the those who sign the DSA actually are you know who they say they are I know it's kind of a funny question that maybe hasn't been asked, until now, but if that's going to be, the source of

[Felix Su] 16:30:43

inputs, right, for people, registering their endpoints and requesting data. I think, you know, it needs to be give me some serious thought.

[Felix Su] 16:30:53

So with that I'll, Just in there. Thank you on this topic.



[Rim Cothren, CDII CalHHS] 16:30:57

Thank you. Thank you for your thoughtful questions and comments here. Troy, you have your hand up.

[Troy Kaji] 16:31:05

Yes. I have some general comments, on slide 17. I wanted to comment that.

[Troy Kaji] 16:31:13

I was actually. Glad to see that slide, Rim, because It sounds like the phasing.

[Troy Kaji] 16:31:22

Is much more realistic there and the targets that are being expected or. Just sort of clarifying what we're doing now almost or

[Troy Kaji] 16:31:38

That we can still do this with other Members of the directory. I you know the Felix's point his last point was like very apropos, you know if we're gonna be relying on this directory.

[Troy Kaji] 16:31:52

To share information with it's important that they be who they say they are and not simulating some other entity.

[Troy Kaji] 16:32:05

I would just be wondering, let's say they are vetted. The next question I would have is how would we know who is wanting to connect with us?

[Troy Kaji] 16:32:16

If the directory, for example, had the email address of my HIM director and they email them.

[Troy Kaji] 16:32:24

That is our channel for. Dealing with information blocking, we're funneling everything to our HIM director.

[Troy Kaji] 16:32:32

So we could meet those strict 14 day timelines to respond. But if it's going to be You know, if they're emailing anyone or anybody at Contra Costa Health Services, that'll be.

[Troy Kaji] 16:32:45

Not as clear what are the requests and if we're just Trying to continually scan the directory itself for so and so wants to meet so and so.

[Troy Kaji] 16:32:58

That's gonna be, very difficult to operationalize.

[Troy Kaji] 16:33:04

So it's part of a comment about how. If 2 directory participants and one of them wants connect with another.

[Troy Kaji] 16:33:12

How exactly that happens. That's my comment.

[Rim Cothren, CDII CalHHS] 16:33:15

Great. And thanks, Troy. I think that we're, we have a lot of workflow issues to work through here.

[Rim Cothren, CDII CalHHS] 16:33:23

It's one of what I'm hoping. To get through through the technical focus group that we'll be talking about a lot of those issues.

[Rim Cothren, CDII CalHHS] 16:33:31

Thank you. I don't see any other hands up I am gonna concentrate on some of the Q&A, so that we can move on forward.

[Rim Cothren, CDII CalHHS] 16:33:39

So I think you are next on the agenda.

[DeeAnne McCallin] 16:33:41

Great, thank you for the feedback, folks, and thank you, Rim for the presentation. This is Dianne McCallen with CBI.

[DeeAnne McCallin] 16:33:48

I'm going to give an update on the data sharing agreement, signatory grants program. Hopefully this is not new information to many, but if it is, you're not too late.

[DeeAnne McCallin] 16:33:59

So we have a data exchange framework grant program. That administer is administered by CDII with some thoughtful and very participated partners in there to support the data exchange framework implementation to address barriers of the implementation and to align across one of the things we one of our goals is to always align across other grant programs and promote inactivities ineligible for funding by other grant programs.

[DeeAnne McCallin] 16:34:29

So we do not want to. Spend state funds duplicatively. We did announce on August fourteenth via individual emails to each of the round one signatory grant awardees.

[DeeAnne McCallin] 16:34:45

So this slide slide 25 has a list of the recipients. The last one listed was the first and only thus far in round one of what we refer to sometimes as an umbrella grant where one applicant does not need to be a signatory to the DSA.

[DeeAnne McCallin] 16:35:02

They can be, however, but an applicant can apply on behalf of other signatories to the DSA.

[DeeAnne McCallin] 16:35:10

Each one of those listed under the sub, it's there need to have signed the data sharing agreement so that someone else can not go in and swoop on your name and and submit an application you still need to sign.

[DeeAnne McCallin] 16:35:24

But congratulations to this first round of round one awardees under the data sharing agreement. We are closing round.

[DeeAnne McCallin] 16:35:33

2, I'll go back for a second to stare at these names for a minute.

[DeeAnne McCallin] 16:35:37

We're closing round 2 on Friday, September, the first so we're almost to September this Friday September first closes round 2.

[DeeAnne McCallin] 16:35:45

There will be around 3. I was surprised. Couple weeks ago that people started asking if there's around 3.

[DeeAnne McCallin] 16:35:53

Or somebody was a little panicky about round 2 closing. There will be around 3. But want to make sure folks know.

[DeeAnne McCallin] 16:36:02

So One the other, details on the umbrella applicant is an applicant is the organization that submits the application so that can be a signatory or somebody applying on behalf of the signatory.

[DeeAnne McCallin] 16:36:16

And even if it's just a singular applicant, it doesn't need to be the entity that signed the DSA, but if that's the case.

[DeeAnne McCallin] 16:36:25

They still need the person who signed the DSA to be signing. An umbrella application is an organization applying on behalf of one or more multiple eligible signatories and that applicant of the umbrella may or may not be the actual.

[DeeAnne McCallin] 16:36:42

An actual signer. So examples include a corporate parent and independent practice association or others. So we want to just make sure everybody is aware of the different ways that you can apply.

[DeeAnne McCallin] 16:36:54

For a signatory grant.

[DeeAnne McCallin] 16:36:56

The timeline is and we have up to 47 million dollars for this grant program. If you did not, we're not able to absorb all of the round one awardees, they will be posted on our website if they're not already posted yet, but we're working on it.

[DeeAnne McCallin] 16:37:11

It's in Q to be posted. Round one was back in the last 2 weeks of May in the first 2 weeks of June round 2 started about June thirtieth or so went through July and August and closes this Friday on.

[DeeAnne McCallin] 16:37:28

September first and we do have round 3 scheduled right now on our timelines. Of course all of these are subject to change, especially the future.

[DeeAnne McCallin] 16:37:37

Round 3 is scheduled for October and November at the very least. So in theory, yes, we're hoping that.

[DeeAnne McCallin] 16:37:44

There will be QHIOs announced and that's where we haven't gone into the details during this meeting.

[DeeAnne McCallin] 16:37:51

Of the 2 domains. There's one is a technical assistance grant that applicants can apply for or a qualified HIO onboarding grant.

[DeeAnne McCallin] 16:37:59

There's been a relatively low uptake on the funding opportunity, we believe, because the QHIOs have not been named.

[DeeAnne McCallin] 16:38:09

You can, however, still submit if you're working on an application this week and you're interested in QHIO onboarding, you can indeed be submitting a QHIO onboarding grant this week or the last 7 or 8 weeks.

[DeeAnne McCallin] 16:38:22

And even though those entities have not even been identified yet, but we have mechanisms in play with the grant program and with the grant guidance document helping you along the way if you would like to apply sooner rather than later.

[DeeAnne McCallin] 16:38:39

So one of the things we wanted to hear from the IAC, whether it's today, follow up email in the QA is what are you hearing from stakeholders about the grant program and how might CDI be able to support applicants in rounds 2 and 3 round 2, you know, the next 4 days.

[DeeAnne McCallin] 16:38:58

Or around 3 that we might do differently that you might have heard from or anything like that. So we're looking for some feedback.

[DeeAnne McCallin] 16:39:05

With that, I will pause for a minute to see if there's anything that I've missed or any.

[DeeAnne McCallin] 16:39:12

IAC members that would like to raise their hand and provide any comments and otherwise we will pick up from the Q&A in chat.

[DeeAnne McCallin] 16:39:19

To address questions and answers.

[DeeAnne McCallin] 16:39:27

Alright, Felix, and if you're able to keep it a little shorter.

[Felix Su] 16:39:32

Okay, yeah, this is just gonna be one thing. Which is that in terms of approaches to the grants going forward.

[Felix Su] 16:39:41

I really wanted to, draw from the experience of Calhop, which is kind of, you know, the inspiration in some ways for the or the QA.

[Felix Su] 16:39:53

That's sort of the onboarding and TA grant program for the DXF. Under that experience, the actual networks, the the Hlos were the most effective vehicle for print together proposals, sending forth applications and being stewards of the funds that came back to make sure you know productivity was keyed.

[Felix Su] 16:40:13

So I really. You know, would like it to, be an approach that is taken up again, for the next 2 rounds at least, which is that Ohio's and aspiring queue hiles.

[Felix Su] 16:40:28

Can actually serve as umbrellas for the applications going forward if that helps expedite and expand.

[Felix Su] 16:40:36

The range of applications that come in. Thank you.

[DeeAnne McCallin] 16:40:40

I'll take that into consideration. Thank you. We do have and the QHIO onboarding pathway is an assisted pathway for submitting an application grant with members from the K high team the

california association for health information exchanges so they've been doing great work and and know the HIO environment in California.

[DeeAnne McCallin] 16:41:04

Really well. So we do have that availability currently today. All right, so with that I think I will be passing the baton on to a somewhat related topic.

[DeeAnne McCallin] 16:41:16

On a QHIO. So I'm introducing here Cindy Barrow from and we'll be looking at questions and if we don't respond to questions today we do take them into account and we factor them into our post ID.

[DeeAnne McCallin] 16:41:31

See meeting work so keep them coming. And with that, here you go Cindy.

[Cindy Bero] 16:41:36

Thank you, Dean. So I just, as folks have alluded to and you probably have guessed.

[Cindy Bero] 16:41:46

The earlier today we released the QHIO application and an associated guide that provides a description of the process to complete and submit an application.

[Cindy Bero] 16:41:56

The application as you've seen over past several meetings includes multiple sections, you know, looking at various topics around privacy and security, technical capabilities, the organization itself.

[Cindy Bero] 16:42:09

And these several questions are in each section. Each question defines sort of the requirements, you know, what we're looking for a qualified health information organization to be able to do and asks the organization to attest that it has this capability.

[Cindy Bero] 16:42:26



We will be hosting. And a couple of question and answer sessions. We strongly encourage organizations that are interested in applying to read the application, read the guide, and think through their their questions in advance of attending one of those sessions.

[Cindy Bero] 16:42:45

If possible, it would be great if you could submit any questions that you would like to have answered during the Q&A session in advance so that we have some time to to prepare responses.

[Cindy Bero] 16:43:00

If that's not possible, if time permits, we may be able to get to some questions on the fly during those.

[Cindy Bero] 16:43:05

Sessions but it possible submit in advance. You'll see there the dates for the informational sessions, the Q&A sessions on September, the eighth and September the eleventh and therefore we are you know requesting that questions be submitted by the end of business on September the fifth.

[Cindy Bero] 16:43:26

That will give us some time to organize for the for the The due date for the applications is September, the 20 first again, end of the day.

[Cindy Bero] 16:43:38

And we hope to very quickly go through a process of assessing those applications and look forward to announcing the Qualified Health Information Organizations in early October.

[Cindy Bero] 16:43:47

So not a lot here for discussion at this time, but really excited that we're, you know, had got this milestone today that the application out and looking forward to working with many of you.

[Cindy Bero] 16:44:02

Going forward. I'll turn it back to you, Dean.

[DeeAnne McCallin] 16:44:06

Thank you, Cindy. I want to raise up that the 2 informational webinars that Cindy has posted on this slide here are about the actual application.

[DeeAnne McCallin] 16:44:17

It's not the venue to come and say, well, how do I connect to a QHIO.

[DeeAnne McCallin] 16:44:23

What are the standards used? It's about the actual application for any of the entities out there that want to apply to become a QH.

[DeeAnne McCallin] 16:44:35

You're welcome to come and and listen and learn because there probably will be some of that and to learn more about the QHIO.

[DeeAnne McCallin] 16:44:41

But, this is an app that they're probably will be some of that and to learn more about the QHIO, because there probably will be some of that and to learn more about the QHIO.

[DeeAnne McCallin] 16:45:12

But, this is an applet that these are 2 sessions that are specifically tailored towards applying to be a QHIO.

[DeeAnne McCallin] 16:45:15

It's not going to be about what does that Be released. I don't see any hand raised.

[DeeAnne McCallin] 16:45:17

I'm gonna go through with the policy and procedures update, which is pretty brief today. And then move to public comment and then move to public comment and then we can come back to the policy and procedures update, which is pretty brief today and then move to public comment and then we can come back to the IAC if they have comments, hands to raise and what not like that.

[DeeAnne McCallin] 16:45:33

So, policies and procedures. So here's a list of the policies and procedures that we have.

[DeeAnne McCallin] 16:45:38

Please note there are 2 policies and procedures open right now for public comment. They were released for public comment and they are open until September eighteenth.

[DeeAnne McCallin] 16:45:48

So we have another slide on them but if you have not. Seen that memo that these around and available and soliciting public comment, please do look for that on our website today.

[DeeAnne McCallin] 16:45:59

And if you don't see it, please reach out to us. One of my colleagues can drop CDIs, email back into the chat.

[DeeAnne McCallin] 16:46:06

But yeah, the chat for people to have. At the top and then we will be talking some about the data elements to be exchanged policy and procedure today.

[DeeAnne McCallin] 16:46:16

I'm not going to go into much of these but the privacy standards and security safeguards is an amendment.

[DeeAnne McCallin] 16:46:21

So this is once again open for public common. I believe it's third time round for this. Policy and procedure because we know how important it is.

[DeeAnne McCallin] 16:46:31

And so there's amendments out there for public comment and the requirement to exchange health and social services. So this is also an amendment of a previously finalized PNP and it's open today for public comment.

[DeeAnne McCallin] 16:46:44

Up through September, the eighteenth. We have some slides on what is new and uncovered entities and businesses associates.

[DeeAnne McCallin] 16:46:52

Standards for DA identification under the DSA. Record retention requirements. I'm skimming here, defined terms including definitions for securely destroyed loss disruption.

[DeeAnne McCallin] 16:47:05

A lot of these are just broad strokes of what we've taken feedback on over the last few months to before we were able to get this posted for public comment and a lot of that was both during these meetings, subcommittee meeting and written comments from stateholders and partners out there.

[DeeAnne McCallin] 16:47:22

And then the requirement to exchange key updates include voluntary signatories, obligations to exchange. Bi-directional early exchange that's in advance of January, 30 first, 24 and required responses to requests including when an error message or a null response is appropriate.

[DeeAnne McCallin] 16:47:40

So some of the things where we were able to identify gaps in our PNP and were able to present them and post them for public comment.

[DeeAnne McCallin] 16:47:48

With that, I will pass it, I believe, to rim for some on the data elements and apologies to the public.

[DeeAnne McCallin] 16:47:57

We're go, we're a little behind for public comment, but we'll aim to do that at 1 50 instead of 1 45, which is 3 min.

[Rim Cothren, CDII CalHHS] 16:48:02

I will be very quick here. I just wanted to point out that there have been some questions about the data elements to be exchanged policy and procedure.

[Rim Cothren, CDII CalHHS] 16:48:12

This was published in July of last year and its organizations move forward to implement the D exchange framework. They've raised some questions with us.

[Rim Cothren, CDII CalHHS] 16:48:22

And then bringing these to your attention. Just so that you know that they will be coming up at the next DSA and PNP subcommittee meeting.

[Rim Cothren, CDII CalHHS] 16:48:31

The first is precedence of the different requirements in this PNP. As some of the requirements are not supported.

[Rim Cothren, CDII CalHHS] 16:48:41

By all of the technical standards that are there. The second is with the publication of the technical requirements for exchange PNP.

[Rim Cothren, CDII CalHHS] 16:48:49

There have been questions about the most appropriate way for plans to exchange claims information. We'll be talking about that.

[Rim Cothren, CDII CalHHS] 16:48:57

And then third, there have been some questions about whether existing point to point interfaces can continue to use.

[Rim Cothren, CDII CalHHS] 16:49:10

What may be proprietary value sets that they use today. And are being successfully used to exchange information or if they need to conform to the value sets.

[Rim Cothren, CDII CalHHS] 16:49:21

Found in the nationwide standards and required in the data elements to be exchanged. I'm not looking to discuss any of these requirements today.

[Rim Cothren, CDII CalHHS] 16:49:31

But just this as a precursor for what we will be talking about at the September meeting. Of the DSA and policy procedure subcommittee meetings.

[Rim Cothren, CDII CalHHS] 16:49:43

And I think that's back to you.

[DeeAnne McCallin] 16:49:49

You're ready. I'm just checking to see if I see any hands raised where you are doing well.

[DeeAnne McCallin] 16:49:55

With that, I'm going to go to. Public comment if I can actually find it already.

[DeeAnne McCallin] 16:50:03

Individuals of the audience who have a comment may insert it into the Q&A or otherwise. Raise your hand using the Zoom teleconferencing options as previously discussed and you will be called in the order your hand was raised.

[DeeAnne McCallin] 16:50:19

We ask you to please state your name in organization affiliation. Please keep keep comments respectful and brief.

[DeeAnne McCallin] 16:50:26

And that will recognize individuals with their hands raised on Zoom and take them off Zoom. So, Well, and that is looking at the, events team is looking for that.

[DeeAnne McCallin] 16:50:38

We can go to the one hand raise that I see right now which is Felix and then we'll go on to any others that the public has their hand raised and asking to have the floor.

[Felix Su] 16:50:48

Thanks, Dan. RAM on the penultimate slide on data elements exchange. I, you know, totally.

[Felix Su] 16:50:54

You know, understand that that's going to be discussed that length in the PNP subcommittee. But just I wanna send the thrust of what's being proposed or considered.

[Felix Su] 16:51:06

Is it to? Stagger or you know, downsize the potential universe of USCDI elements, that need to be exchanged because some organizations or some modalities are not capable.

[Felix Su] 16:51:21

Of delivering all those data elements.

[Rim Cothren, CDII CalHHS] 16:51:29

Sorry, I was hunting for the mute. Felix just real quickly on that. Probably the, easiest example for that is that some labs are still using for proprietary codes and have existing point-to-point connections.

[Rim Cothren, CDII CalHHS] 16:51:45

The questions been raised is do they need to tear down those interfaces? Build new interfaces using link and snowman is required under USCVI.

[Rim Cothren, CDII CalHHS] 16:51:55

Or can they continue to use existing interfaces? We'll talk at the DSA subcommittee about how to answer that question if at all.

[Rim Cothren, CDII CalHHS] 16:52:03

But there are many questions surrounding that. And and we'll see where that goes.

[Felix Su] 16:52:10

Thank you.

[Alice H - Events] 16:52:13

There are currently no hands raised phone numbers public.

[DeeAnne McCallin] 16:52:21

Thank you. And we'll just pause one more minute to make sure members of the public do not have any comment.

[Ali Modaresi] 16:52:27

Okay.

[DeeAnne McCallin] 16:52:28

We have seen a number of questions and comments submitted in the Q&A. So we appreciate that.

[DeeAnne McCallin] 16:52:46

And with that, I will move to Chloe. Okay. Go ahead.

[Alice H - Events] 16:52:49

We just got. Oh.

[Alice H - Events] 16:52:53

There we go, it's back up. Alright. Oh, Jan, you should not be able to.

[Alice H - Events] 16:52:59

Talk.

[L. Johns] 16:53:02

Thank you. Can you hear me?

[DeeAnne McCallin] 16:53:07

Yes, we can.



[Alice H - Events] 16:53:07

Yes, we can.

[L. Johns] 16:53:08

Yes, thank you. I asked in the question and answers. Whether the questions raised in this meeting and the answers to him.

[L. Johns] 16:53:18

Could be recorded on the website. For future reference. Many of the questions were really important. Many of the answers were really significant.

[L. Johns] 16:53:29

So I'm wondering if CDI could. Start keeping a record of questions that are really significant. Or implementing the framework.

[L. Johns] 16:53:44

Thanks.

[DeeAnne McCallin] 16:53:51

Thank you for that. We will look into it.

[Alice H - Events] 16:53:57

There are no other hands raised at this time.

[DeeAnne McCallin] 16:54:05

Alrighty, next steps. But after today's meeting, we will post a summary of today's meeting.

[DeeAnne McCallin] 16:54:13

We'll consider feedback provided by the IAC. Continue to advance policies and procedures and QHIO materials and that are currently in development and we're applicable solicit public comments.

[DeeAnne McCallin] 16:54:28

We do have IC meetings and subcommittee meetings. Posted on our website and there's there's past meetings and then there's usually links to the transcript and I think there's some to some of the QA in chat, but we will look at look at the history to make sure and see if there's anything we might be able to add.

[DeeAnne McCallin] 16:54:50

And often sometimes, especially when they trend when we hear a question for more than one entity or stakeholder, that's when we know that leads typically to the development of an FAQ.

[DeeAnne McCallin] 16:55:01

So please members of the IC provide any additional feedback that you have to us. And I don't know that we had a prescribed timeline, but if you're able to submit today as Monday by Wednesday or Thursday of this week, that would be great.

[DeeAnne McCallin] 16:55:17

We're not holding any documents as a result of this meeting like we sometimes have PMPs to hold or anything like that.

[DeeAnne McCallin] 16:55:24

And so we do also take feedback. At any point in time, but keep it close to the meeting time before we're moving on to 15 other different things and yourselves on to probably 75 different things so please provide and you're encouraged to give us feedback.

[DeeAnne McCallin] 16:55:40

We may be looking into the IAC meeting number 10, the next one on October ninth, that is Indigenous People's Day.

[DeeAnne McCallin] 16:55:51

That is not a state holiday and I believe the CDI is open for business but a number of you may not be so we may be seeing a calendar change for October ninth.

[DeeAnne McCallin] 16:56:03

And then we have the other 2 IC meetings scheduled for November sixteenth and December nineteenth. Our webinar schedule, the information is power webinar series.

[DeeAnne McCallin] 16:56:13

We had a great one last week, so hopefully that's posted on our website soon. And it's Monday afternoon, it already feels like Thursday, but so it might not be posted yet from last week's meeting, but we had a great.

[DeeAnne McCallin] 16:56:25

Meeting on Thursday the 20 fourth that was webinar number 11 so look for that if you missed it and we have the schedule we do kind of pepper around with the time of that so that some different people are able to come because sometimes they always have an afternoon block or a morning block.

[DeeAnne McCallin] 16:56:43

So we have the schedule for webinars through December. And then information on our website is under the grants program.

[DeeAnne McCallin] 16:56:51

We have office hours. There won't be any of those since it closes this Friday but they will be likely coming back this in October.

[DeeAnne McCallin] 16:56:59

Sometimes you hear from PCG. They are the third party administrator working with CDI on the DSA signatory grants program.

[DeeAnne McCallin] 16:57:10

So it is appropriate and legitimate if you hear from PCG, they are contracted third party administrator or TPA.

[DeeAnne McCallin] 16:57:17

We have the information on the QHIO application is posted on our website as of today. So please encourage everybody to sign up for those 2 Q&A sessions.

[DeeAnne McCallin] 16:57:29

And then we have what Rim mentioned earlier. A DSA policy and procedure subcommittee meeting coming up on September 20 seventh.

[DeeAnne McCallin] 16:57:38

And that is the end of our slides. So looking to see if I'm forgetting anything or if there's any questions that we're able to answer.

[DeeAnne McCallin] 16:57:49

Hopefully, Manette, if you're able, if we're all cutting off this, this, zoom in a minute or 2 that we're certainly able to capture what are currently still the open questions in the QA.

[DeeAnne McCallin] 16:58:02

That we can be able to lean on and work to finding answers on. And pausing to see if there's anything else.

[DeeAnne McCallin] 16:58:13

Troy, I see your hand raised.

[Troy Kaji] 16:58:15

The talk. My question is for the slide 17 again. In January. I'm just gonna throw us out a suggestion that it might be nice to have a Oh, I don't know, a live talk about or maybe like office hours thing about.

[Troy Kaji] 16:58:38

Well, are you 2 connecting? Let's see what's going on kind of thing. That's all.

[Troy Kaji] 16:58:45

Because, you know, otherwise it's a lot of, emails going back and forth and we may still not know if we're exchanging and then you wouldn't know either.

[Troy Kaji] 16:58:54

So I'll just throw that out as an idea like a hackathon type of event. Thanks.

[DeeAnne McCallin] 16:59:00

Thank you.

[DeeAnne McCallin] 16:59:03

Our privacy and security is too high. There will be no hacking. Ali.

[Ali Modaressi] 16:59:09

Hi, thank you. Can you comment on the January 30 first timeline? Because some of our prospects were concerned about meeting that timeline.

[Ali Modaressi] 16:59:19

Is there anything going to be published regarding that?

[DeeAnne McCallin] 16:59:25

We're certainly working towards it with the development of the policies and procedures and the participant directory.

[DeeAnne McCallin] 16:59:31

Other than that, I don't know that we have any other comment, but we'll reckon take it take into account that you're sharing with us some folks are worried about that date thank you

[Ali Modaressi] 16:59:42

Okay.

[DeeAnne McCallin] 16:59:54

All right. Thank you everyone for joining us virtually today. I hope everybody has a great end of like the non calendar.

[DeeAnne McCallin] 17:00:03



Summer, which typically runs into Liberty weekend and have a safe holiday weekend after a very productive week of work.

[DeeAnne McCallin] 17:00:11

Thank you to everybody who brought this meeting together and we will see you all soon