0:0:0.0 --> 0:0:1.170
Cai, Rebecca
Let me share my deck.

0:0:4.220 --> 0:0:4.420
Cai, Rebecca
Right.

0:0:6.990 --> 0:0:8.430
Cai, Rebecca
Do you see my desktop?

0:0:13.140 --> 0:0:13.340
Sakamoto, Steve M.
Yes.

0:0:12.540 --> 0:0:13.890
Cai, Rebecca
I can't see you.

0:0:14.180 --> 0:0:14.970
Cai, Rebecca
Ohh, perfect.

0:0:14.980 --> 0:0:15.320
Cai, Rebecca
Thank you.

0:0:16.760 --> 0:0:24.910
Cai, Rebecca
So agenda first, we want to provide some updates on the policies and the tools research we made.

0:0:24.960 --> 0:0:44.670
Cai, Rebecca
According to the Act 167 and after that we want to have a discussion with you to see what shall we include in the data and AI literacy training that we're going to publish on data.hawaii.gov.

0:0:45.320 --> 0:0:53.0
Cai, Rebecca
So intention is to for the state employees to be able to get the badges, but also it's open to the public, right?

0:0:53.360 --> 0:0:54.760
Cai, Rebecca
Because it's a public portal.

0:0:55.910 --> 0:1:3.200
Cai, Rebecca
Uh, the next topic would be the action plan for the new Senate Resolution 69, the related to open data.

0:1:3.830 --> 0:1:9.340
Cai, Rebecca
So would love your input on what should be the action item to.

0:1:10.270 --> 0:1:15.350
Cai, Rebecca
We need to take care this sanity resolution and then the next meeting planning.

0:1:16.890 --> 0:1:20.70
Cai, Rebecca
Now let's go back to the update. We made.

0:1:20.140 --> 0:1:20.850
Cai, Rebecca
Quite good.

0:1:20.860 --> 0:1:21.310
Cai, Rebecca
Good.

0:1:21.540 --> 0:1:24.930
Cai, Rebecca
Ohh, progress on several of the standards.

0:1:25.440 --> 0:1:31.890
Cai, Rebecca
The reason is because there are a lot of departments are asking you know when can we have the Co pilot.

0:1:32.420 --> 0:1:48.650
Cai, Rebecca
And we realize in order to have the last deliverable acceptable data using AI, which we really need before we roll out the copilot to all the state employees, we really want to need to define the data quality data.

0:1:48.660 --> 0:1:57.520
Cai, Rebecca
Acquity uh data classification and the privacy because all of them would roll into the acceptable data use in AI.

0:1:57.530 --> 0:2:14.460
Cai, Rebecca
For example, what kind of quality data can I use for a I if I use a poor quality data or I'm not sure about the quality of the data, then how much should I trust the AI output right so it eventually it's still the human intelligence making decision.

0:2:14.770 --> 0:2:18.950
Cai, Rebecca
We want to make sure that we are using AI in the educated way.

0:2:20.120 --> 0:2:42.660
Cai, Rebecca
Umm for the update here, 1 interesting UM perspective is that for data equity standards there is a meeting by the State City O's in July end of July on data ACQUITY hosted by UCLA Data Equity Research Center.

0:2:43.600 --> 0:2:45.830
Cai, Rebecca
And I have reached out to them.

0:2:45.900 --> 0:3:4.120
Cai, Rebecca
They are assigning TA to us to help us on this and in the meantime the White House is updating the Evidence Act for UM data quality terms and to take care of the data.

0:3:4.130 --> 0:3:5.430
Cai, Rebecca
Equity for disability.

0:3:6.550 --> 0:3:6.880
Cai, Rebecca
Yeah.

0:3:6.890 --> 0:3:9.740
Cai, Rebecca
So that's happening in July, August as well.

0:3:10.20 --> 0:3:11.360
Cai, Rebecca
So we might.

0:3:11.730 --> 0:3:21.840
Cai, Rebecca
Uh, have a initial version of data equity out and then we will update as we hear more feedback from, you know, guidelines from the federal level.

0:3:23.610 --> 0:3:27.80
Cai, Rebecca
So that's the update on that on the policies.

0:3:28.400 --> 0:3:44.480
Cai, Rebecca
Umm, we should be able to have all the five with the checkmarks be ready for review before the next data Task force meeting and I will reach out to you for your feedbacks before that.

0:3:46.730 --> 0:3:47.680
Cai, Rebecca
Any question on that?

0:3:51.600 --> 0:4:17.210
Cai, Rebecca
Alright, let's move to the two research I was a I was having a conversation with some leading software vendors in the past several weeks and a common theme not only among the government agencies and also among the private sector companies that no company, no organization is on one single cloud.

0:4:18.20 --> 0:4:19.450
Cai, Rebecca
So that's just a fact.

0:4:19.460 --> 0:4:24.70
Cai, Rebecca
I guess it's because there are different functions there for private sector.

0:4:24.80 --> 0:4:33.700
Cai, Rebecca
They would have supply chain, they would have finance, they would have marketing and each one of them there are certain vendors are leading in those area.

0:4:33.950 --> 0:4:41.830
Cai, Rebecca
So there's just no vendor leading in all, so they in order to optimize the operation of that function.

0:4:42.0 --> 0:4:48.510
Cai, Rebecca
So they would choose whichever vendor, whichever technology that would best serve their needs.

0:4:49.0 --> 0:4:50.990
Cai, Rebecca
Same for the government organizations.

0:4:51.260 --> 0:4:55.750
Cai, Rebecca
If we see this slide on the left, I think I use this analogy.

0:4:55.760 --> 0:5:0.80
Cai, Rebecca
When I was attending the Google and the Salesforce, yeah, I conference.

0:5:1.440 --> 0:5:5.60
Cai, Rebecca
Each department is like a island of its own.

0:5:6.260 --> 0:5:7.740
Cai, Rebecca
Uh for Hawaii, right?

0:5:8.70 --> 0:5:19.640
Cai, Rebecca
And it's everything each department has, including its data and AI services and the cloud services are optimized for its own operation.

0:5:20.70 --> 0:5:27.40
Cai, Rebecca
It's not optimized to support other departments because it has its own purpose, right?

0:5:27.50 --> 0:5:37.610
Cai, Rebecca
The department, however, there are needs when we see about the from the citizens, less if we look at the citizen, the citizen would need service across different departments.

0:5:38.680 --> 0:5:49.180
Cai, Rebecca
In that case, we would need at the state level to help consolidate the data and make the data flow about the apartment.

0:5:49.390 --> 0:5:51.460
Cai, Rebecca
So it's easy for U.S.

0:5:51.750 --> 0:5:57.540
Cai, Rebecca
Government of all the agencies, all the departments to serve the citizen better.

0:5:58.50 --> 0:6:3.400
Cai, Rebecca
So that's where we have this cloud sitting on top of all the islands.

0:6:3.410 --> 0:6:33.910
Cai, Rebecca
We're not replacing any existing cloud or existing systems within each island because they are serving their own specific purposes, but we're just having a cloud on top of everything in Federated way to share facilitated data sharing and facilitate interdepartmental, you know, decision making and evidence based policymaking when we need the data across different departments.

0:6:34.400 --> 0:6:36.650
Cai, Rebecca
So that's the idea of this too.

0:6:37.180 --> 0:6:43.120
Cai, Rebecca
Just want to show the visualization of it, so the fact at the bottom we started earlier, right?

0:6:43.400 --> 0:6:46.550
Cai, Rebecca
You have a many, many data silos.

0:6:46.940 --> 0:6:47.820
Cai, Rebecca
That's the fact.

0:6:48.470 --> 0:6:57.280
Cai, Rebecca

Whether you look at it, any states or any federal government agencies or even private sector leading private sector companies is the same.

0:6:57.830 --> 0:7:4.620
Cai, Rebecca
You know, there is no single consolidated area of all data.

0:7:4.920 --> 0:7:6.400
Cai, Rebecca
There are always efforts.

0:7:6.410 --> 0:7:9.140
Cai, Rebecca
Go doing that, but it's it's a journey for everyone.

0:7:9.550 --> 0:7:13.160
Cai, Rebecca
So and it's very complicated storage landscape.

0:7:13.230 --> 0:7:15.80
Cai, Rebecca
We have cloud and we have mainframe.

0:7:15.410 --> 0:7:16.860
Cai, Rebecca
We even have Cobo, right?

0:7:17.90 --> 0:7:18.350
Cai, Rebecca
And we could have excel.

0:7:18.980 --> 0:7:26.550
Cai, Rebecca
I save a lot of data on my laptop with Excel and it could be picture, right, our eligibility documents.

0:7:26.560 --> 0:7:35.780
Cai, Rebecca
We submit financial statement, financial information of household ohm, My driver license, my Social Security card.

0:7:36.10 --> 0:7:37.950
Cai, Rebecca
There are PDF files that it could be.

0:7:38.50 --> 0:7:47.640
Cai, Rebecca
It's very complicated and there existence of multiple cloud services already adopted by each department, optimized for their own operation.

0:7:48.440 --> 0:7:53.630
Cai, Rebecca
So it's perfect for the department or or uh operation just at the state level.

0:7:53.640 --> 0:8:1.130
Cai, Rebecca
When we look at the state level, we need to help them talk to each other more smoothly and also the vendors.

0:8:1.140 --> 0:8:4.230
Cai, Rebecca
They have different mil AI capabilities.

0:8:4.440 --> 0:8:9.290
Cai, Rebecca
If you look at the ranking of the AI models right, I know many of them properly are tracking.

0:8:9.660 --> 0:8:16.510
Cai, Rebecca
Some of them are leading for several weeks and another large language model become the leader several weeks later.

0:8:16.720 --> 0:8:20.30
Cai, Rebecca
So we can just switch a vendor right every time we changes.

0:8:20.460 --> 0:8:26.510
Cai, Rebecca
So it's better for us to stay out of that game and but in the meantime, we leverage all of them.

0:8:26.990 --> 0:8:41.150
Cai, Rebecca

And whichever one gave us the most trusted, the most, you know, uh, effective result, we will just use it and there's no statewide data and AI standard for governing the data use.

0:8:41.240 --> 0:8:44.910
Cai, Rebecca
That's why we are setting up the policies in the prior slide, right?

0:8:45.440 --> 0:9:2.430
Cai, Rebecca
So if we keep in mind all those challenges we're facing today and across the board, not just for us, right, it's the all those are common challenges people are facing and it's true here in Hawaii based on my conversation with different departments as well.

0:9:2.840 --> 0:9:10.560
Cai, Rebecca
So how can we address them when we look at the statewide, you know, cloud on top of all the departments, what do we need?

0:9:11.110 --> 0:9:16.430
Cai, Rebecca
First, we want to make sure that we have a data governance across all data sources.

0:9:17.430 --> 0:9:20.820
Cai, Rebecca
A lot of times, each tool itself.

0:9:20.870 --> 0:9:32.390
Cai, Rebecca
Each cloud would have its own governance tools, and the governs very well about all the data that's on that cloud or within that 2 space.

0:9:32.980 --> 0:9:46.150
Cai, Rebecca
But once you cross the different vendors across different clouds, that's where you need a specific generic data governance tool that can catalog everything, even the things that's on my laptop.

0:9:46.420 --> 0:9:51.310
Cai, Rebecca
Even the SQL servers, even the Coble, even the mainframe.

0:9:51.670 --> 0:9:57.180
Cai, Rebecca

So how can we make sure that we can have this no discrimination when we government data can see that?

0:9:57.440 --> 0:9:58.980
Cai, Rebecca
Ohh it's not on the cloud.

0:9:59.250 --> 0:10:2.160
Cai, Rebecca
It's not on this cloud, so we can't govern it.

0:10:2.570 --> 0:10:19.220
Cai, Rebecca
It can't be like that as long as we tagged it as privacy as security, as the classified data, and we need to be governed at protecting it as long as we have the the need to share the data, we need to have the data access control.

0:10:19.300 --> 0:10:22.180
Cai, Rebecca
So that's the first point we want to make sure that's universal.

0:10:22.650 --> 0:10:29.430
Cai, Rebecca
The second one is we want to make sure that we are able to allow and enable cross data platform.

0:10:30.160 --> 0:10:34.240
Cai, Rebecca
Uh data referencing cause a region in one department.

0:10:35.350 --> 0:10:42.320
Cai, Rebecca
How do I refer it to a different region in another department and citizen Rebecca in one department?

0:10:42.330 --> 0:10:46.0
Cai, Rebecca
How do I know that's the safest same citizen Rebecca in another department?

0:10:46.10 --> 0:10:47.980
Cai, Rebecca
Maybe I call myself Becky, right?

0:10:47.990 --> 0:10:49.740
Cai, Rebecca
How do I know that's the same person?

0:10:50.110 --> 0:10:55.140
Cai, Rebecca
So that's kind of a master data management, content management, data lineage part of it.

0:10:55.890 --> 0:11:14.130
Cai, Rebecca
The third one is about multi cloud capability because the fact is that we do have different cloud vendors and they are optimized for certain things and there's it's not possible and it's not the right thing to do to replace them with one single mender.

0:11:14.360 --> 0:11:28.20
Cai, Rebecca
So how can we make sure that at the top of the cloud here it can talk smoothly to any cloud vendor at the departmental level and with no discrimination there at all and with lowest cost?

0:11:29.50 --> 0:11:30.120
Cai, Rebecca
How can we do that?

0:11:30.490 --> 0:11:34.480
Cai, Rebecca
The 4th one is that we want to have a built in leading machine learning engine.

0:11:35.350 --> 0:11:49.840
Cai, Rebecca
There's no way we can hire like 5 attended scientists and it actually the trend now is that you don't hire data scientists, you just have a platform where there's no code, data science.

0:11:50.30 --> 0:11:54.960
Cai, Rebecca
So you don't need much data coding at all to do the analytics.

0:11:54.970 --> 0:11:58.120
Cai, Rebecca
The business, especially like Doctor Tans, team right?

0:11:58.370 --> 0:12:8.990
Cai, Rebecca

They have no they have the statistical models in their minds, so they can just do the data science, the simulation, the prediction, using the tool itself.

0:12:9.60 --> 0:12:15.500
Cai, Rebecca
Can we have a tool with that capability instead of hiring, you know, ten data scientists or even three data scientists?

0:12:15.510 --> 0:12:19.130
Cai, Rebecca
Then we lose them, potentially, and we can't keep them.

0:12:19.760 --> 0:12:22.690
Cai, Rebecca
And the fifth one is about the building.

0:12:22.700 --> 0:12:28.890
Cai, Rebecca
Indeed, in general, AI capabilities leveraging multiple large language models, right?

0:12:29.50 --> 0:12:33.80
Cai, Rebecca
It could be, uh, Facebook's large language model is leading now.

0:12:33.90 --> 0:12:52.100
Cai, Rebecca
It could be Google's leading next year or next month it could be delivery, leading the month after, but we leverage them all and we don't discriminate one against another and we just use the result and we use our own methodology, our own standards to test the result.

0:12:52.310 --> 0:12:57.570
Cai, Rebecca
How trustworthy it is and then we use the best result out.

0:12:57.580 --> 0:13:4.730
Cai, Rebecca
There was the highest accuracy and it could be different model depending on the use case.

0:13:5.180 --> 0:13:8.290
Cai, Rebecca
It could be Google wins, it could be open.

0:13:8.300 --> 0:13:9.910
Cai, Rebecca
Yeah, ones it could be.

0:13:10.0 --> 0:13:13.70
Cai, Rebecca
You know anyone wins for specific use case.

0:13:13.160 --> 0:13:17.930
Cai, Rebecca
We just focus on the use case that's solve the problem for the citizens.

0:13:18.40 --> 0:13:20.230
Cai, Rebecca
We don't care about the technology side.

0:13:20.540 --> 0:13:24.990
Cai, Rebecca
You know who is actually the vendor and leading vendor in that space.

0:13:25.680 --> 0:13:27.940
Cai, Rebecca
The last one is about the ownership of the work.

0:13:29.410 --> 0:13:32.660
Cai, Rebecca
Before I think the IT work, a lot of work.

0:13:32.720 --> 0:13:36.470
Cai, Rebecca
Uh, not before here, but years back, right?

0:13:36.770 --> 0:13:41.160
Cai, Rebecca
A lot of the work you do with the vendor stays with the vendor landscape.

0:13:41.280 --> 0:13:52.410
Cai, Rebecca
Once you move away from one vendor, you lose a lot of the work, but now open source is the bleeding is a dominating this field now, right?

0:13:52.540 --> 0:14:3.630
Cai, Rebecca

So if we use a common language, if we are able to use some open source platforms, we are able to keep the work and own the work that we state develop.

0:14:3.800 --> 0:14:12.490
Cai, Rebecca
So no vendor can just say that increase price like 100% next year saying that, hey, you can't leave us, you're on us.

0:14:12.740 --> 0:14:18.10
Cai, Rebecca
How can we enable this flexibility of us so we own our work?

0:14:18.470 --> 0:14:34.100
Cai, Rebecca
We decide where to best put it based on the cost based on the how can we can best serve the use cases, serve the citizens and we have the flexibilities to switch window with minimum rework later if needed.

0:14:34.690 --> 0:14:36.610
Cai, Rebecca
So those are the key considerations.

0:14:37.430 --> 0:14:49.790
Cai, Rebecca
Ohh, we can think of now I wonder Umm if any any feedback on those and any suggestions on that.

0:14:50.40 --> 0:14:54.720
Cai, Rebecca
I really hope this meeting can be I have we have a short, you know, agenda items.

0:14:55.40 --> 0:14:58.170
Cai, Rebecca
We hope that we can be more interactive.

0:14:58.440 --> 0:15:5.310
Cai, Rebecca
I know you're all very knowledgeable in this area, like speaking different events on data and AI.

0:15:6.570 --> 0:15:10.100
Cai, Rebecca
So did I miss anything here?

0:15:10.110 --> 0:15:11.800
Cai, Rebecca
Or any thoughts?

0:15:11.810 --> 0:15:16.70
Cai, Rebecca
Any feedbacks on this slide on the how to select the best vendor?

0:15:17.20 --> 0:15:19.70
Cai, Rebecca
To best serve our citizens.

0:15:23.480 --> 0:15:33.120
Cai, Rebecca
I can't see your comments if you're commenting in the field in the chats because I'm presenting. Uh.

0:15:35.600 --> 0:15:38.360
Cai, Rebecca
Susan, could you let me know if you see any comments there?

0:15:42.120 --> 0:15:42.910
Bannister, Susan
OK, I'll check.

0:15:42.920 --> 0:15:43.280
Bannister, Susan
Thank you.

0:15:44.800 --> 0:15:45.320
Cai, Rebecca
Thank you.

0:16:11.490 --> 0:16:18.220
Cai, Rebecca
Hopefully next data Task Force meeting, we can provide some update on the tools as well.

0:16:18.710 --> 0:16:19.540
Cai, Rebecca
We probably won't.

0:16:19.100 --> 0:16:20.80
Bannister, Susan
We probably won't.

0:16:21.130 --> 0:16:22.130
Cai, Rebecca
Yes, Susan.

0:16:30.920 --> 0:16:31.150
Cai, Rebecca
Yeah.

0:16:31.160 --> 0:16:33.630
Cai, Rebecca
We won't pick a vendor and or anything.

0:16:33.640 --> 0:16:35.930
Cai, Rebecca
It could be multiple vendors for different tools, right?

0:16:36.280 --> 0:16:39.990
Cai, Rebecca
It could be even within data governance you could have cataloging.

0:16:40.40 --> 0:16:41.660
Cai, Rebecca
You could have classification.

0:16:41.670 --> 0:16:45.430
Cai, Rebecca
You could have the protection of the data where you tag and the mask the data.

0:16:45.980 --> 0:16:49.670
Cai, Rebecca
It could have the workflow to automate the access control.

0:16:49.680 --> 0:16:51.430
Cai, Rebecca
Who is requesting access to what?

0:16:51.680 --> 0:17:0.820
Cai, Rebecca

How can I link to the Active Directory to know who that person is and what data he or she should access to and also the privacy protection?

0:17:0.830 --> 0:17:7.300
Cai, Rebecca
The quality management, how can I use AI to detect the quality of the data and tag it?

0:17:7.630 --> 0:17:10.290
Cai, Rebecca
You know market green, yellow or red or Gray.

0:17:11.310 --> 0:17:19.110
Cai, Rebecca
And then to give the recommendation on how can I improve the quality of certain fields so it could.

0:17:19.120 --> 0:17:32.570
Cai, Rebecca
It's a very complicated, but I think it's it's important for us to say that the guideline at the state level right as a team, if we said that you need to consider all those aspects, then it's easier to for us to make decisions later on.

0:17:37.70 --> 0:17:38.160
Cai, Rebecca
Do you see anything, Susan?

0:17:40.550 --> 0:17:44.790
Cai, Rebecca
Uh, let me log into my teams on my phone, see if I can see anything.

0:17:47.120 --> 0:17:48.290
Sakamoto, Steve M.
Rebecca, this is Steve.

0:17:48.300 --> 0:17:49.220
Sakamoto, Steve M.
I I did have a question.

0:17:49.220 --> 0:17:50.880
Cai, Rebecca
Yes, yes, thank you.

0:17:50.730 --> 0:17:53.480
Sakamoto, Steve M.
Uh, with data visualization.

0:17:53.490 --> 0:17:57.280
Sakamoto, Steve M.
Be part of #4 about the machine learning engine.

0:17:57.290 --> 0:17:59.10
Sakamoto, Steve M.
Would that be a component of that?

0:18:0.550 --> 0:18:2.280
Cai, Rebecca
That's a great question.

0:18:2.450 --> 0:18:3.220
Cai, Rebecca
We should.

0:18:3.290 --> 0:18:4.170
Cai, Rebecca
We should, yes.

0:18:9.60 --> 0:18:10.450
Cai, Rebecca
I will add it to there.

0:18:10.690 --> 0:18:10.860
Cai, Rebecca
Yeah.

0:18:12.760 --> 0:18:21.680
Cai, Rebecca
Because umm yeah, the output need to be visualized in the way that's transparent to the business user, right?

0:18:21.750 --> 0:18:27.540
Cai, Rebecca
People can easily tell what story it tells what's the what insights that.

0:18:27.0 --> 0:18:32.900
Sakamoto, Steve M.

I think I'm geospatial data should also be part of the visualization, so you can see exactly where.

0:18:33.820 --> 0:18:34.620
Cai, Rebecca
Exactly, yeah.

0:18:36.690 --> 0:18:37.380
Cai, Rebecca
Great feedback.

0:18:37.390 --> 0:18:38.160
Cai, Rebecca
Thank you so much.

0:18:38.170 --> 0:18:41.540
Cai, Rebecca
Yeah, geospatial is so important for for us as a government.

0:18:41.550 --> 0:18:42.160
Cai, Rebecca
Yeah.

0:18:42.310 --> 0:18:46.530
Cai, Rebecca
Anything is related to a region, to a location, right? Yeah.

0:18:46.330 --> 0:18:46.700
Kaimana Walsh
Yeah.

0:18:46.710 --> 0:18:48.100
Kaimana Walsh
And this is kaimana.

0:18:48.620 --> 0:18:48.940
Cai, Rebecca
Uh-huh.

0:18:48.350 --> 0:19:2.190
Kaimana Walsh
Can you guys folks I just add on to that, how are or is the statewide GIS program being involved in this request for for vendors and how it can integrate with what the existing GIS?

0:19:4.260 --> 0:19:4.580
Kaimana Walsh
Platform.

0:19:5.240 --> 0:19:5.790
Cai, Rebecca
Yes.

0:19:6.280 --> 0:19:7.590
Cai, Rebecca
Yeah, it is actually.

0:19:8.70 --> 0:19:13.320
Cai, Rebecca
Umm, like the diagram we had, GIS is a critical component of it.

0:19:13.380 --> 0:19:19.440
Cai, Rebecca
Whatever platform we use at statewide has to be able to ingest the data coming from Azure.

0:19:22.630 --> 0:19:23.20
Kaimana Walsh
That's it.

0:19:19.450 --> 0:19:23.710
Cai, Rebecca
You know the geospatial data to use it in a way, yeah.

0:19:23.600 --> 0:19:33.230
Kaimana Walsh
And then I just have one other question and in consideration of a vendor or you folks also considering how generative AI will impact?

0:19:34.10 --> 0:19:40.300
Kaimana Walsh
And it will it be at the same scale where it impacts GHG emissions and required natural, you know, resources.

0:19:40.310 --> 0:19:47.60
Kaimana Walsh
I I recently came across an article on from Brookings about the impact of AI on natural resources.

0:19:47.70 --> 0:19:58.390
Kaimana Walsh
And are we thinking about that broadly as a state when we are considering what vendors were working with and long term impacts of AI for infrastructure and things like that?

0:19:59.620 --> 0:20:1.840
Cai, Rebecca
Hmm, that's a great question.

0:20:1.850 --> 0:20:2.490
Cai, Rebecca
Yeah.

0:20:2.580 --> 0:20:12.710
Cai, Rebecca
Uh, if we use like if we develop our own large language models, it's really not green because it requires a lot of consumption.

0:20:12.720 --> 0:20:13.730
Cai, Rebecca
Energy consumption.

0:20:14.280 --> 0:20:17.170
Cai, Rebecca
Yeah, when we don't use it, we leverage others.

0:20:17.280 --> 0:20:26.590
Cai, Rebecca
So you're referring to how are we evalue evaluating how sustainable their AI solution is?

0:20:27.420 --> 0:20:27.560
Kaimana Walsh
Yes.

0:20:28.820 --> 0:20:32.110
Cai, Rebecca
OK, that's a great input, actually.

0:20:32.220 --> 0:20:35.380
Cai, Rebecca
Yeah, we sure that we should add something in there.

0:20:35.550 --> 0:20:37.20
Cai, Rebecca
I don't know whether it's transparent.

0:20:37.30 --> 0:20:40.300
Cai, Rebecca
Do you see them on publicly available?

0:20:45.460 --> 0:20:46.440
Cai, Rebecca
I can do some research.

0:20:47.810 --> 0:20:48.380
Kaimana Walsh
Yeah, I can.

0:20:48.390 --> 0:20:59.530
Kaimana Walsh
I can send you some of the things or I can send some things to the group of what I've just been seeing in terms of AI and and how it's and future impacts on climate and environment.

0:21:0.750 --> 0:21:1.240
Cai, Rebecca
Yes.

0:21:1.710 --> 0:21:1.830
Kaimana Walsh
Yeah.

0:21:1.390 --> 0:21:2.170
Cai, Rebecca
Oh, that would be great.

0:21:3.0 --> 0:21:3.560
Kaimana Walsh
Yeah, we'll do.

0:21:3.310 --> 0:21:3.960
Cai, Rebecca
Yeah.

0:21:4.670 --> 0:21:5.440
Cai, Rebecca
Thank you so much.

0:21:5.450 --> 0:21:5.750
Cai, Rebecca
Yeah.

0:21:5.760 --> 0:21:6.620
Cai, Rebecca
How are you growing? Gross?

0:21:6.630 --> 0:21:8.200
Cai, Rebecca
Definitely is the leader in this field.

0:21:8.210 --> 0:21:8.480
Cai, Rebecca
Yeah.

0:21:8.490 --> 0:21:8.900
Cai, Rebecca
Thank you.

0:21:8.910 --> 0:21:9.590
Cai, Rebecca
Thank you for your input.

0:21:10.760 --> 0:21:11.590
Cai, Rebecca
This is awesome.

0:21:12.560 --> 0:21:12.840
Cai, Rebecca
Yeah.

0:21:12.850 --> 0:21:20.950
Cai, Rebecca
And also on the other hand, we can think about how we can use AI to serve the standability right.

0:21:21.370 --> 0:21:33.480
Cai, Rebecca

I know that one of the success stories we shared during the data plus AI conference Summit is that from the uh, when professor used AI to identify the endangered species.

0:21:37.70 --> 0:21:42.760
Cai, Rebecca
So we can identify endangered species, identify invasive species, and then we can take actions.

0:21:42.770 --> 0:21:44.820
Cai, Rebecca
What would it be the action after that?

0:21:45.330 --> 0:21:57.350
Cai, Rebecca
So we would just identify that's the first step and then what would be the actions that we should take based on that insight to create actual impacts.

0:22:6.260 --> 0:22:8.300
Kaimana Walsh
Was that a question for for me?

0:22:9.410 --> 0:22:11.350
Cai, Rebecca
Ah, I guess so.

0:22:11.700 --> 0:22:12.10
Kaimana Walsh
OK.

0:22:12.120 --> 0:22:13.310
Cai, Rebecca
It's just for discussion.

0:22:12.360 --> 0:22:14.320
Kaimana Walsh
I'll just take my OK. OK.

0:22:13.370 --> 0:22:16.160
Cai, Rebecca
Yeah, just just for discussion, yeah.

0:22:16.780 --> 0:22:16.940
Kaimana Walsh
Yeah.

0:22:19.520 --> 0:22:20.190
Cai, Rebecca
OK.

0:22:20.480 --> 0:22:20.750
Cai, Rebecca
Yeah.

0:22:20.760 --> 0:22:21.810
Cai, Rebecca
Any other feedbacks?

0:22:21.820 --> 0:22:23.670
Cai, Rebecca
Thank you so much, Steve and Kamala.

0:22:34.410 --> 0:22:36.780
Cai, Rebecca
OK, you can let me know.

0:22:36.880 --> 0:22:37.880
Cai, Rebecca
You know my email here.

0:22:37.890 --> 0:22:42.730
Cai, Rebecca
You can let me know because it's still working progress here. Yep.

0:22:44.910 --> 0:22:45.840
Cai, Rebecca
Right, I read it.

0:22:45.850 --> 0:22:48.980
Cai, Rebecca
Hope I wish there is one single solution.

0:22:49.220 --> 0:22:56.50
Cai, Rebecca
Provide everything 123456 and I doubt that would be the case.

0:22:56.730 --> 0:22:57.260
Cai, Rebecca
We will.

0:22:57.270 --> 0:22:57.650
Cai, Rebecca
We'll see.

0:22:58.880 --> 0:23:0.70
Cai, Rebecca
Yeah, calling.

0:22:59.330 --> 0:23:12.130
Tim Hosoda
Hey, you know regarding like the multi cloud capability in terms of like cost effectiveness, how would that work across different departments they would you split the cost evenly or?

0:23:14.730 --> 0:23:15.460
Cai, Rebecca
Yeah.

0:23:15.470 --> 0:23:18.790
Cai, Rebecca
It's so I I don't know yet.

0:23:19.150 --> 0:23:20.60
Cai, Rebecca
It's a great question.

0:23:20.70 --> 0:23:20.780
Cai, Rebecca
I don't know yet.

0:23:21.30 --> 0:23:38.960
Cai, Rebecca
A lot of times at the some of the cloud vendors, the data platform vendors on the top, they could be on multiple clouds and the cost could be one is that the storage of the data, that's one cost, right?

0:23:39.430 --> 0:23:41.980
Cai, Rebecca
And the second cost is a compute cost.

0:23:42.370 --> 0:23:49.660
Cai, Rebecca
When you do some process, the machine learning models, when you processing transform the data.

0:23:50.50 --> 0:23:55.440
Cai, Rebecca
When you merge the data together, when you clean the data, so that's the compute cost.

0:23:55.450 --> 0:23:57.960
Cai, Rebecca
That's the second cost, the third cost.

0:23:58.300 --> 0:24:15.470
Cai, Rebecca
It could be if the top the statewide data a cloud vendor is different than the cloud vendor at the departmental level, it will have to be the case anyway because we have multiple cloud vendor at department level, right?

0:24:15.660 --> 0:24:27.670
Cai, Rebecca
When it's a different, getting the data out from the cloud vendor at the department level into the different cloud at the state level, that could be a cost as well.

0:24:28.420 --> 0:24:36.960
Cai, Rebecca
So those are the three different kinds of cost and the compute cost and the storage cost, I think they are very specific to department.

0:24:37.610 --> 0:24:48.700
Cai, Rebecca
If if the department the data is used to serve your own purpose right for your own operation, you don't have to have it at the top level at the state level at all.

0:24:49.110 --> 0:24:54.160
Cai, Rebecca
However, when the data for example unemployment data is needed by many many departments.

0:24:54.470 --> 0:25:1.410
Cai, Rebecca
So if that's the case, I need to be on the shared ohh state wide data.

0:25:1.510 --> 0:25:2.290
Cai, Rebecca
Uh, cloud.

0:25:2.660 --> 0:25:7.820
Cai, Rebecca
So in that case that would be some extra storage cost.

0:25:9.40 --> 0:25:11.330
Cai, Rebecca
I don't know how the cost would work out yet.

0:25:11.650 --> 0:25:16.490
Cai, Rebecca
Is it uh to be absorbed by the department providing the data for other people to use?

0:25:16.580 --> 0:25:17.700
Cai, Rebecca
Or it maybe it's?

0:25:19.740 --> 0:25:23.890
Cai, Rebecca
Maybe it make more sense for the people to use it to share that cost.

0:25:24.300 --> 0:25:24.860
Cai, Rebecca
What do you think?

0:25:28.530 --> 0:25:33.620
Cai, Rebecca
We haven't done the MU yet, so it might be different situation.

0:25:33.680 --> 0:25:42.50
Cai, Rebecca
You know for depending on the use case, depending on the type of data that's being shared being up there at the state level.

0:25:42.500 --> 0:25:49.550
Cai, Rebecca
But that's definitely one key consideration we need to, you know, make sure we add into the cost part there.

0:25:50.360 --> 0:25:50.980
Cai, Rebecca
And there's three.

0:25:52.190 --> 0:25:52.540
Cai, Rebecca
Yeah.

0:25:52.550 --> 0:25:53.560
Cai, Rebecca
Who is that speaking?

0:25:53.570 --> 0:25:53.910
Cai, Rebecca
I'm sorry.

0:25:55.300 --> 0:25:57.660
Tim Hosoda
Ohh Tim from the Department of Education.

0:25:58.530 --> 0:25:59.790
Cai, Rebecca
Ohh yes. Thank you.

0:26:1.350 --> 0:26:2.430
Cai, Rebecca
Yeah, that's a great question.

0:26:6.670 --> 0:26:10.570
Cai, Rebecca
I know a lot of the data being shared now.

0:26:11.130 --> 0:26:16.970
Cai, Rebecca
There is a cost involved because for the processing of the data.

0:26:20.960 --> 0:26:22.930
Cai, Rebecca
So there might still stay true.

0:26:24.170 --> 0:26:35.410
Cai, Rebecca

It's just a more control, the more governed, more secured way of sharing and with more capabilities with a machine learning AI capabilities.

0:26:35.420 --> 0:26:40.660
Cai, Rebecca
On top of that, instead of sharing via email, yeah.

0:26:42.630 --> 0:26:44.360
Cai, Rebecca
Thank you so much for all the feedback.

0:26:44.930 --> 0:26:45.730
Cai, Rebecca
Anything else?

0:26:47.920 --> 0:26:48.650
Cai, Rebecca
Taking those here.

0:26:56.250 --> 0:26:56.850
Cai, Rebecca
Nope.

0:26:56.890 --> 0:26:59.210
Cai, Rebecca
OK, let's move on to the next slide.

0:27:0.520 --> 0:27:2.10
Cai, Rebecca
It's about the data literacy.

0:27:2.640 --> 0:27:4.940
Cai, Rebecca
Ohh, so data literacy training.

0:27:5.80 --> 0:27:20.130
Cai, Rebecca
We really want to stay at literacy level, not proficiency, so literacy is more setting the ground to make sure that every state employee, everyone, even the citizens we talk about, you know, hey, we care about your data privacy.

0:27:20.320 --> 0:27:22.190
Cai, Rebecca
They're like, what do you mean by data privacy?

0:27:22.200 --> 0:27:30.340
Cai, Rebecca
To me, as a citizen, so we are hoping that we can set the ground so everybody understands the key common terms.

0:27:31.290 --> 0:27:32.220
Cai, Rebecca
So what is data?

0:27:32.230 --> 0:27:33.380
Cai, Rebecca
What do you mean by data?

0:27:33.390 --> 0:27:35.440
Cai, Rebecca
I'm not a technical resource.

0:27:35.890 --> 0:27:46.70
Cai, Rebecca
I don't deal with data, but my driver license is my data, my Social Security card is my data right and my address is my data as well.

0:27:46.640 --> 0:27:50.180
Cai, Rebecca
So what is data and what is data in daily life?

0:27:51.440 --> 0:27:52.760
Cai, Rebecca
How to visualize data?

0:27:54.10 --> 0:27:55.610
Cai, Rebecca
What do you mean by data visualization?

0:27:56.990 --> 0:27:59.160
Cai, Rebecca
So that's the at the basic level.

0:27:59.450 --> 0:28:7.740
Cai, Rebecca
And then we want to move on to what are the common misconceptions in data and why data is being collected?

0:28:8.10 --> 0:28:10.170
Cai, Rebecca
Why do you need my data at all to begin with?

0:28:11.0 --> 0:28:14.710
Cai, Rebecca
What is the the privacy and what is data security?

0:28:14.760 --> 0:28:23.910
Cai, Rebecca
How to do a credible data research if I want to find something, how can they do it without being fooled by the you know?

0:28:26.680 --> 0:28:30.700
Cai, Rebecca
By the Internet, there are so much misinformation on the Internet, right.

0:28:31.240 --> 0:28:38.150
Cai, Rebecca
And so there is no tagging on 100% quality on any data out there.

0:28:38.260 --> 0:28:39.950
Cai, Rebecca
And AI is trained on such data.

0:28:40.20 --> 0:28:47.610
Cai, Rebecca
It helps a lot, but we human being need to make sure that we understand the reality is not perfect.

0:28:47.900 --> 0:29:5.130
Cai, Rebecca
So how can we make sure that we get the uh, use the data in the way that with the right judgment, to make sure that we're not over trusting it or not using it at all to to improve the efficiency?

0:29:5.520 --> 0:29:7.570
Cai, Rebecca
And what are the common data mistakes?

0:29:7.940 --> 0:29:17.680
Cai, Rebecca
So what we did is ohh we researched online, find some short very short topics.

0:29:19.390 --> 0:29:20.650
Cai, Rebecca
Two to three minutes.

0:29:20.720 --> 0:29:27.230
Cai, Rebecca
Ideal at most 5 minutes where it explains the concepts in the plain English.

0:29:27.640 --> 0:29:34.250
Cai, Rebecca
So people would understand what it is I we are God.

0:29:34.260 --> 0:29:39.400
Cai, Rebecca
Their approvals by the publisher uh of such videos.

0:29:39.640 --> 0:29:44.960
Cai, Rebecca
So we can provide them on our data.hawaii.gov a website.

0:29:45.690 --> 0:29:50.480
Cai, Rebecca
We did this following several states such as Indiana.

0:29:50.890 --> 0:29:59.480
Cai, Rebecca
They did something similar and we're still working to figure out how to track people's attendance.

0:29:59.710 --> 0:30:6.340
Cai, Rebecca
So we can award them with badges, with bronze, silver, gold badges.

0:30:6.830 --> 0:30:23.10
Cai, Rebecca

When government employees watch those videos, so the question for the team is first, the topics in any other topics, you could suggest you know related data literacy.

0:30:24.300 --> 0:30:37.780
Cai, Rebecca
The second is any other sources in the you could recommend that we could get for such videos and if you have a created some on your spare time let me know.

0:30:42.830 --> 0:30:51.940
Sakamoto, Steve M.
Yeah, I think you need to provide some, like real world examples and then maybe some, uh, use case studies.

0:30:52.70 --> 0:30:57.720
Sakamoto, Steve M.
I think that would give them a better idea on how they are, you know, can be used.

0:30:57.730 --> 0:31:0.380
Sakamoto, Steve M.
So I think even examples like that would be helpful.

0:31:1.480 --> 0:31:1.640
Cai, Rebecca
Yes.

0:31:4.540 --> 0:31:5.40
Cai, Rebecca
Thank you.

0:31:6.650 --> 0:31:10.470
Cai, Rebecca
Yeah, if we can do something related to Hawaii, that would be even better, yeah.

0:31:12.420 --> 0:31:12.630
Cai, Rebecca
Umm.

0:31:15.120 --> 0:31:18.450
Cai, Rebecca
Do you think we can form a team?

0:31:19.60 --> 0:31:22.350
Cai, Rebecca
Who would sign up to do a short video on each one of this?

0:31:24.200 --> 0:31:28.340
Cai, Rebecca
Over our own using our own real use case examples.

0:31:37.520 --> 0:31:38.920
Cai, Rebecca
Maybe that's too crazy idea.

0:31:41.20 --> 0:31:45.470
Sakamoto, Steve M.
And that's how you have the resources are available to, you know, put that together.

0:31:45.480 --> 0:31:48.50
Sakamoto, Steve M.
But I mean that I think that is a consideration.

0:31:49.180 --> 0:31:50.940
Cai, Rebecca
Yeah, that'll be really nice.

0:31:50.950 --> 0:31:52.240
Cai, Rebecca
You will have the resource, right?

0:31:53.600 --> 0:31:54.230
Cai, Rebecca
Yeah.

0:31:54.280 --> 0:31:56.410
Cai, Rebecca
And they were gonna do it in different languages.

0:31:56.420 --> 0:32:0.350
Cai, Rebecca
You know Hawaiian languages that would be even better, yeah.

0:32:2.670 --> 0:32:3.930
Cai, Rebecca
Maybe the next step.

0:32:3.990 --> 0:32:5.990
Cai, Rebecca
The first step would a generic version.

0:32:6.0 --> 0:32:15.230
Cai, Rebecca
There, the next step we would make a more specific to Hawaii and then the following step is doing in different languages.

0:32:18.190 --> 0:32:18.950
Cai, Rebecca
They released to us.

0:32:21.710 --> 0:32:22.290
Cai, Rebecca
Put it in there.

0:32:24.420 --> 0:32:24.740
Cai, Rebecca
2.

0:32:26.590 --> 0:32:27.180
Cai, Rebecca
Step 3.

0:32:29.630 --> 0:32:30.460
Cai, Rebecca
Local languages.

0:32:33.370 --> 0:32:33.620
Cai, Rebecca
Yeah.

0:32:33.630 --> 0:32:34.170
Cai, Rebecca
Thank you Steve.

0:32:35.570 --> 0:32:38.180
Cai, Rebecca
Umm any other feedback suggestions?

0:32:49.690 --> 0:32:52.30
Cai, Rebecca
All right, let's move on to the AI detracy.

0:32:54.340 --> 0:32:54.730
Cai, Rebecca
Yeah.

0:32:54.740 --> 0:32:55.270
Cai, Rebecca
Literacy.

0:32:55.280 --> 0:32:59.870
Cai, Rebecca
We're still in the process of searching for the contents again.

0:32:59.880 --> 0:33:1.90
Cai, Rebecca
It's literacy, right?

0:33:1.440 --> 0:33:5.540
Cai, Rebecca
It's not even proficiency, and definitely not a technical training.

0:33:6.60 --> 0:33:19.310
Cai, Rebecca
We don't want to make it technical at all and there are the trend is that when a I first came out right, people are saying that hey, prompt engineering could be a job so people could be just writing prompts.

0:33:19.880 --> 0:33:29.980
Cai, Rebecca
Now the common understanding is that problem adding hearing everyone is every individual is a problem engineer.

0:33:30.380 --> 0:33:32.600
Cai, Rebecca
We are able to write our own prompts.

0:33:33.50 --> 0:33:44.560
Cai, Rebecca
We don't need to hire someone to just be a prompt engineer to help us write prompts, so I personally believe the data science and AI part.

0:33:45.10 --> 0:34:3.830
Cai, Rebecca
That's the trend as well to make it easier, easier for business users to use it, because it should never wish as users of such technology, to serve our citizens, we should never, ever be on the cutting edge of the developing the technology itself.

0:34:4.220 --> 0:34:14.460
Cai, Rebecca
We should be using a platform that would have low, cold or even no code where we don't need to have to be a data scientist.

0:34:15.30 --> 0:34:18.720
Cai, Rebecca
We just focus on the business use case.

0:34:18.990 --> 0:34:21.40
Cai, Rebecca
What problem are we trying to solve?

0:34:21.230 --> 0:34:23.820
Cai, Rebecca
What impact are we trying to create?

0:34:24.50 --> 0:34:37.870
Cai, Rebecca
What value are we bringing to the citizens, to the state and focus on that, and the AI would be able to communicate with us using the common, you know, language the English language to support us in that way.

0:34:38.360 --> 0:34:50.380
Cai, Rebecca
So that's my belief is the the trend and I see it's the going that way, uh, all the vendors are working either have a low code, no code solution already or they're building 1.

0:34:51.320 --> 0:35:5.50
Cai, Rebecca
So we are not trying to train people on the technical, sorry side, we just want to make people understand, you know, what is AI and what is machine learning and what is used in my daily life.

0:35:5.60 --> 0:35:6.690
Cai, Rebecca
Again, use cases, right?

0:35:7.160 --> 0:35:11.750
Cai, Rebecca
What does it mean to me, and can I recognize a I like?

0:35:11.760 --> 0:35:12.690
Cai, Rebecca
I received email.

0:35:12.700 --> 0:35:14.610
Cai, Rebecca
I have a high schooler in my house.

0:35:15.0 --> 0:35:28.800
Cai, Rebecca
I received an email from his history teacher saying that the school banned use of AI because they realized that even Grammarly is considered AI too now.

0:35:28.990 --> 0:35:35.0
Cai, Rebecca
So that makes me wonder what tool is not a I how do I know the AI is part of the solution there?

0:35:35.460 --> 0:35:40.260
Cai, Rebecca
And I also spoke with one educator here on our island.

0:35:41.730 --> 0:35:54.730
Cai, Rebecca
He is embracing AI for school, so he's methodology that we encourage students to use AI because everyone needs to be able to use AI in the future, right to improve the efficiency.

0:35:54.950 --> 0:36:7.860
Cai, Rebecca
However, when if you produce a presentation or produce a paper with assistance of AI, you need to be able to answer questions on that paper to present on your story.

0:36:8.170 --> 0:36:16.340
Cai, Rebecca

As long as you are able to make it your own story and to present on the to answer question on it, guess what?

0:36:16.450 --> 0:36:24.360
Cai, Rebecca
You grasp the knowledge, you understand it, so I don't care whether you used some tool to give you some hints.

0:36:24.370 --> 0:36:25.700
Cai, Rebecca
Support you in that way.

0:36:26.190 --> 0:36:37.250
Cai, Rebecca
So I think for government we're the same we we encourage using it and we are trying to empower our employees to better serve the citizens in that way.

0:36:37.710 --> 0:36:43.510
Cai, Rebecca
So going back to the AI again, it's about the tool is in our daily life.

0:36:44.20 --> 0:36:47.880
Cai, Rebecca
How can we help people to improve the literacy of AI?

0:36:48.160 --> 0:36:59.510
Cai, Rebecca
Because I realized that when we look into this topic, we tend to move to the technical side because there are so many things teaching so many information out there to teach the technical part of it.

0:37:0.110 --> 0:37:5.190
Cai, Rebecca
But we don't need to be a we don't develop our own large language model.

0:37:5.200 --> 0:37:10.920
Cai, Rebecca
We don't need to be data scientists, So what would it be the way to stay at the surface?

0:37:11.310 --> 0:37:17.130
Cai, Rebecca
But in the meantime, helping people to better use AI to understand AI.

0:37:17.860 --> 0:37:23.670
Cai, Rebecca
So we can use it in a responsible way to improve the efficiencies.

0:37:23.810 --> 0:37:29.980
Cai, Rebecca
Everyone can leverage it to improve efficiency without dig deeper into the technical domain.

0:37:31.870 --> 0:37:34.960
Cai, Rebecca
So I need your help on this those topics.

0:37:34.970 --> 0:37:36.100
Cai, Rebecca
How can you?

0:37:36.350 --> 0:37:53.10
Cai, Rebecca
Can we, you know, touch ensure I think they and the result is to make sure that we can improve the efficiencies of our government workers to better serve our citizens in a trusted and responsible way.

0:37:55.270 --> 0:37:57.500
Cai, Rebecca
That's why we touched the dead quality here.

0:37:57.590 --> 0:38:0.190
Cai, Rebecca
We touched the trust here and.

0:38:3.110 --> 0:38:4.860
Cai, Rebecca
Touch the, you know.

0:38:5.50 --> 0:38:8.390
Cai, Rebecca
Should I be then feel AI standards and stay away from it?

0:38:9.170 --> 0:38:13.30
Cai, Rebecca
And is I always provide equitable, you know results.

0:38:14.120 --> 0:38:15.430
Cai, Rebecca
So those are the questions.

0:38:15.440 --> 0:38:23.10
Cai, Rebecca
I was a uh, we are leaning towards so we can make sure that the people are again it's the level setting, right?

0:38:23.300 --> 0:38:29.500
Cai, Rebecca
We're all on the same level when we use AI, we always have the same understanding that we use the AI.

0:38:34.750 --> 0:38:35.740
Cai, Rebecca
Any suggestion here?

0:38:42.430 --> 0:39:5.400
Sakamoto, Steve M.
You think one additional area you may wanna look at is this far as project management on the AI because you you need to be able to manage it well to make sure that you know you following the guidelines or you making sure that the data you're using you know is in a secure manner.

0:39:9.130 --> 0:39:9.380
Cai, Rebecca
Umm.

0:39:5.410 --> 0:39:11.20
Sakamoto, Steve M.
So I think having some kind of project management though training in the what would be good?

0:39:12.50 --> 0:39:17.80
Cai, Rebecca
Ah, yeah, that's a that's a great suggestion.

0:39:17.330 --> 0:39:21.860
Cai, Rebecca
And ohh another thing is Oklahoma State of Oklahoma.

0:39:22.710 --> 0:39:28.90
Cai, Rebecca
They created a training for a I-1 training.

0:39:28.100 --> 0:39:35.770
Cai, Rebecca
They developed the training, I think with the help of Google, they develop AI training for all their government employees.

0:39:37.60 --> 0:39:38.780
Cai, Rebecca
So maybe we can look into that as well.

0:39:46.610 --> 0:39:47.200
Cai, Rebecca
Yeah.

0:39:47.470 --> 0:39:54.510
Cai, Rebecca
Let me let me share with you that information I have that on website open actually let me see if I have it here.

0:39:56.240 --> 0:39:57.40
Cai, Rebecca
Oh, this one?

0:39:58.160 --> 0:40:3.160
Cai, Rebecca
It's a recent news ohh from the Gulf Tech.

0:40:3.630 --> 0:40:6.810
Cai, Rebecca
How Oklahoma is training its workforce to leverage AI.

0:40:8.210 --> 0:40:21.70
Cai, Rebecca
Ohh launched a course providing fundamental AI skills training to residents who not only for the government employees to 10,000 people at the time they designed to create an agile workforce.

0:40:22.100 --> 0:40:24.620
Cai, Rebecca
Yeah, essential course AI essential course.

0:40:24.660 --> 0:40:25.470
Cai, Rebecca
Ohh, they uh.

0:40:25.480 --> 0:40:30.670
Cai, Rebecca
We can even make this mandatory, like the project management would be a critical part of it.

0:40:30.720 --> 0:40:34.680
Cai, Rebecca
Steve, like uh, how do we use it?

0:40:35.370 --> 0:40:35.680
Cai, Rebecca
Uh.

0:40:36.70 --> 0:40:39.160
Cai, Rebecca
Between state of Colombia, comma better use of AI.

0:40:41.530 --> 0:40:48.140
Cai, Rebecca
Potentially mitigating that impact, the workforce gaps reaching the guy, offering a new free AI essentials course.

0:40:49.950 --> 0:40:51.340
Cai, Rebecca
Uh, it will launch parties.

0:40:51.350 --> 0:40:53.280
Cai, Rebecca
Learn how to responsibly use AI.

0:40:54.950 --> 0:40:55.500
Cai, Rebecca
Yeah.

0:40:55.510 --> 0:40:57.420
Cai, Rebecca
I will talk to you. Yes.

0:40:58.480 --> 0:40:59.810
Sakamoto, Steve M.
No, no, that that, that sounds good.

0:40:59.820 --> 0:41:1.510
Sakamoto, Steve M.
That that's the idea offered this training.

0:41:1.520 --> 0:41:3.140
Sakamoto, Steve M.
Well, the employees, that's great.

0:41:3.800 --> 0:41:4.550
Cai, Rebecca
Yeah.

0:41:4.560 --> 0:41:6.10
Cai, Rebecca
Let me reach out to Oklahoma.

0:41:6.900 --> 0:41:10.870
Cai, Rebecca
I have their uh chief data officers contact information.

0:41:10.880 --> 0:41:11.750
Cai, Rebecca
I'll reach out to them.

0:41:12.200 --> 0:41:15.490
Cai, Rebecca
You see no degree or prior AI experience required to participate.

0:41:16.410 --> 0:41:18.360
Cai, Rebecca
Yeah, this is like a literacy training.

0:41:18.550 --> 0:41:18.780
Cai, Rebecca
Yeah.

0:41:18.790 --> 0:41:20.660
Cai, Rebecca
Let me let me reach out to Oklahoma.

0:41:20.710 --> 0:41:21.220
Cai, Rebecca
Uh.

0:41:21.470 --> 0:41:24.180
Cai, Rebecca
Chief data officer and to.

0:41:26.810 --> 0:41:31.730
Cai, Rebecca
To get more insights on this, see how we can develop something similar.

0:41:32.610 --> 0:41:38.800
Cai, Rebecca
So Oklahoma Governor has a broader strategy on positions positioning state as a national leader in AI.

0:41:40.110 --> 0:41:41.90
Cai, Rebecca
Yeah. Mm-hmm.

0:41:44.180 --> 0:41:45.530
Cai, Rebecca
You have to do so the states.

0:41:45.680 --> 0:41:46.270
Cai, Rebecca
Yeah.

0:41:46.340 --> 0:41:50.530
Cai, Rebecca
So I will reach out to them as my action item on that king.

0:41:52.310 --> 0:41:52.830
Cai, Rebecca
I'm check.

0:41:52.840 --> 0:41:53.860
Cai, Rebecca
Yeah, yes.

0:41:52.700 --> 0:41:54.550
Thomas Lee
Hey, Rebecca, this is Thomas.

0:41:55.990 --> 0:42:4.130
Thomas Lee
As was mentioned in the the Hawaii data and AI Summit, Finland did create an open source elements of AI.

0:42:4.140 --> 0:42:8.290
Thomas Lee
I'll I'll post a link in the the chat, so I I just I started it.

0:42:8.300 --> 0:42:12.910
Thomas Lee
I'm I'm only a couple of modules in, but it's not difficult to understand.

0:42:13.240 --> 0:42:16.510
Thomas Lee
It's a little theoretical, but there's a lot of applied examples.

0:42:16.520 --> 0:42:31.510
Thomas Lee
So in the absence of the time and the resources to create something Hawaii specific, this might be a way to introduce this topic to the masses, both in in the citizens and also the civil the civil service sector.

0:42:32.520 --> 0:42:32.920
Cai, Rebecca
Awesome.

0:42:34.30 --> 0:42:35.210
Cai, Rebecca
I will look into that as well.

0:42:36.30 --> 0:42:37.560
Cai, Rebecca
So maybe we can have two tiers.

0:42:37.610 --> 0:42:44.200
Cai, Rebecca
One is mandatory, you know literacy training for everyone, and then we can have a deeper training.

0:42:44.550 --> 0:42:45.160
Cai, Rebecca
Yep.

0:42:45.550 --> 0:42:46.420
Cai, Rebecca
Thank you, Thomas.

0:42:46.610 --> 0:42:47.670
Cai, Rebecca
Look into that, yeah.

0:42:50.140 --> 0:42:51.230
Cai, Rebecca
Alright, thank you.

0:42:51.240 --> 0:42:52.890
Cai, Rebecca
So we're 45 minutes.

0:42:53.340 --> 0:42:56.580
Cai, Rebecca
Now let's talk about this standard resolution 69.

0:42:59.480 --> 0:43:6.510
Cai, Rebecca
This one is asking asking the ETS to several things right objectives.

0:43:7.40 --> 0:43:12.330
Cai, Rebecca
One is to increase the public data sets available to the general public.

0:43:12.400 --> 0:43:17.720
Cai, Rebecca
Make more data open like open by default is the policy of many states, right?

0:43:18.220 --> 0:43:26.150
Cai, Rebecca
How can we increase the data sets available and 2nd is centralized all datasets from all state departments.

0:43:26.500 --> 0:43:29.480
Cai, Rebecca
Now we could have data sets, some open datasets.

0:43:29.700 --> 0:43:35.760
Cai, Rebecca
Ohh, one departments you know website related to that department operation.

0:43:35.990 --> 0:43:39.330
Cai, Rebecca
Some datasets could be another department related to their operation.

0:43:39.340 --> 0:43:41.50
Cai, Rebecca
Again, just like the islands, right?

0:43:41.390 --> 0:43:50.320
Cai, Rebecca
And they are all the data sets are all provided by their departments related to their operation, which is right?

0:43:50.790 --> 0:43:57.120
Cai, Rebecca
But how can we make it easier for the citizen when they need to cross different departments so they can instead of?

0:43:57.130 --> 0:44:2.50
Cai, Rebecca
I need to think about, hey, this is a open data related to which department is at.

0:44:2.120 --> 0:44:6.890
Cai, Rebecca
Ohh relate to this department and the search which department it might be and then I go to the website to find it.

0:44:7.0 --> 0:44:10.190
Cai, Rebecca
They can just have a central location to look for that information.

0:44:10.600 --> 0:44:17.650
Cai, Rebecca
The third one is to keep it up to date and to improve the accuracy and the recency of the open data.

0:44:18.240 --> 0:44:26.330
Cai, Rebecca
So with that objective in mind, there are several issues exist today, right and mentioned in this Senate resolution.

0:44:26.600 --> 0:44:29.880
Cai, Rebecca
One is a certain datasets and not in usable forms.

0:44:31.810 --> 0:44:33.280
Cai, Rebecca
A lot of data is open.

0:44:33.290 --> 0:44:37.680
Cai, Rebecca
Data is in dashboards now very transparent to the users, right?

0:44:37.690 --> 0:44:44.520
Cai, Rebecca
I know the dashboards provided by Debat by Doctor Tim's team and the provided Hawaiian data collaborative, right?

0:44:44.730 --> 0:44:50.920
Cai, Rebecca
But some data sets are probably in, umm, not in such easy to use forms.

0:44:50.930 --> 0:45:0.980
Cai, Rebecca
How can we improve that the second one is the data sets need to be requested from individual departments instead of readily available at the central Open Data portal.

0:45:1.450 --> 0:45:6.30
Cai, Rebecca
So this is another resolution is asking us to be able to.

0:45:7.80 --> 0:45:12.590
Cai, Rebecca
Ohh proactively make the data available instead of waiting for people to request it.

0:45:13.160 --> 0:45:18.280
Cai, Rebecca
How can we make that happen and some user required to visit individual department websites?

0:45:18.290 --> 0:45:20.330
Cai, Rebecca
That's again, it's about the silos, right?

0:45:20.340 --> 0:45:29.470
Cai, Rebecca
Each department has their own data, so the recommendation by this and the resolution is to uh again, increase the available data sets.

0:45:29.480 --> 0:45:30.430
Cai, Rebecca
More data open.

0:45:30.920 --> 0:45:45.170
Cai, Rebecca
Expand brands and death of data types provide consistent, efficient process for user to access and retrieve all all State Department data, the departmental data and centralized all open datasets for all the state departments.

0:45:45.560 --> 0:45:52.140
Cai, Rebecca
Study and assess the successful Open data portal of other States and the major municipal.

0:45:52.960 --> 0:46:3.350
Cai, Rebecca
Including City of Chicago, so out of all this, I think the most of those bullet points are related to, I think the data owners.

0:46:3.750 --> 0:46:22.330
Cai, Rebecca
We need the data owners support to be able to identify more data sets that could be open data and to ensure that we can update them, keep them up to date and improve the accuracy of it, and to make sure that they are published on the central data set.

0:46:22.880 --> 0:46:30.820
Cai, Rebecca
On the technical side, on the ETS side, what we need to do is ensure this platform, this open data platform.

0:46:31.80 --> 0:46:55.830
Cai, Rebecca
It's easy for departments to publish data, and it's easy for them to check on accuracy of the

data and to visualize the data, and also the last bullet points right for our team to study and assess the open data portals of other States and cities to make sure that we have the best practice and have a plan to improve it.

0:46:56.660 --> 0:46:57.370
Cai, Rebecca
Ohm.

0:46:57.440 --> 0:47:4.180
Cai, Rebecca
So before here I was achieve the officer of New York State, right, the New York State Executive Order, UM asking for open data.

0:47:5.970 --> 0:47:24.800
Cai, Rebecca
They were able to keep the open data up to date because one of the key reason was because there is a designated Open data coordinator of each department, so that person would oversee all the open data for that department in addition to.

0:47:24.810 --> 0:47:31.640
Cai, Rebecca
Normally it's the either the data lead or someone who is working in something related to data.

0:47:32.490 --> 0:47:36.780
Cai, Rebecca
For example, Deepak, Deepak would be someone from Doctor Tans team, right?

0:47:37.190 --> 0:47:45.340
Cai, Rebecca
And so with that person knows all the agencies within the department, all the divisions within the departments.

0:47:45.650 --> 0:47:49.100
Cai, Rebecca
So that person would be able to ensure that we.

0:47:50.520 --> 0:47:51.810
Cai, Rebecca
Protect the privacy.

0:47:51.820 --> 0:47:53.190
Cai, Rebecca
Protect the security.

0:47:53.460 --> 0:47:56.850
Cai, Rebecca
In the meantime, we can make more data available to confirm.

0:47:56.860 --> 0:48:9.540
Cai, Rebecca
What are the data sets that should be available and ensure the update so I wonder how what are the action items here that we can ensure that we are making this happen the Senate resolution?

0:48:12.640 --> 0:48:20.470
Cai, Rebecca
I would of the love to hear your feedback or suggestions because like increase available data sets, how can we do that?

0:48:21.60 --> 0:48:30.210
Cai, Rebecca
Because we don't own the data and we own the platform where we can make it easy to make the data available.

0:48:30.290 --> 0:48:43.340
Cai, Rebecca
But how can we make a list of data sets that agreed by departments that we would be available to the public and we track the progress you know?

0:48:43.350 --> 0:48:44.960
Cai, Rebecca
Are they being updated every month?

0:48:44.970 --> 0:48:49.520
Cai, Rebecca
Every quarter, things like that and make it easy automate the process.

0:48:50.630 --> 0:48:52.160
Cai, Rebecca
How can we make that happen?

0:48:52.530 --> 0:48:59.340
Cai, Rebecca
I my first thought is to have a designated data DSL from each department.

0:48:59.490 --> 0:49:0.820
Cai, Rebecca
I don't know how to make that happen.

0:49:2.230 --> 0:49:6.270
Cai, Rebecca
Do we have the power the data task force to recommend that?

0:49:8.100 --> 0:49:8.540
Cai, Rebecca
Or.

0:49:10.460 --> 0:49:18.740
Cai, Rebecca
Would you be able to recommend each department you know assign a person to be the open data coordinator?

0:49:26.800 --> 0:49:27.460
Amy Perruso
I think we do.

0:49:28.530 --> 0:49:28.920
Cai, Rebecca
We do.

0:49:29.940 --> 0:49:30.610
Cai, Rebecca
Awesome.

0:49:30.800 --> 0:49:31.350
Cai, Rebecca
Who was that?

0:49:31.360 --> 0:49:31.860
Cai, Rebecca
I'm sorry, is that?

0:49:32.470 --> 0:49:33.200
Amy Perruso
I think so.

0:49:33.210 --> 0:49:34.40
Amy Perruso
This is Amy.

0:49:34.910 --> 0:49:35.670
Cai, Rebecca
Oh, awesome.

0:49:34.470 --> 0:49:38.0
Amy Perruso
I mean, I I honestly think that we should act as though we do.

0:49:38.10 --> 0:49:40.340
Amy Perruso
And then you know, if we get pushed back then.

0:49:42.750 --> 0:49:44.80
Amy Perruso
Then we'll respond to the pushback.

0:49:44.90 --> 0:49:50.770
Amy Perruso
But why haven't data task force if there's no capacity to work with the departments and agencies?

0:49:52.170 --> 0:49:52.660
Cai, Rebecca
Awesome.

0:49:53.170 --> 0:49:53.630
Cai, Rebecca
I love that.

0:49:54.730 --> 0:49:55.160
Cai, Rebecca
Awesome.

0:49:55.230 --> 0:50:12.150
Cai, Rebecca

So how do we what's the form is we should use to communicate that request that ask should we add the data task force we send a message out to all the department heads or what would it be the right channel that we should do that?

0:50:13.940 --> 0:50:15.590
Sandra Furuto - UH
A high Rebecca, this is Sandra.

0:50:16.370 --> 0:50:16.590
Cai, Rebecca
Uh-huh.

0:50:17.480 --> 0:50:29.940
Sandra Furuto - UH
All I think call we had an open data initiative a while back and I thought each agency had a representative designated some point.

0:50:34.100 --> 0:50:34.540
Cai, Rebecca
OK.

0:50:34.900 --> 0:50:35.810
Sandra Furuto - UH
I think this is.

0:50:35.980 --> 0:50:41.320
Sandra Furuto - UH
I'm not sure if this is the one that's open datathoughthawaii.gov.

0:50:42.700 --> 0:50:43.820
Cai, Rebecca
Yes it is.

0:50:44.180 --> 0:50:44.810
Sandra Furuto - UH
OK.

0:50:44.940 --> 0:50:49.400
Sandra Furuto - UH
And I thought there was a designee per department.

0:50:50.750 --> 0:51:0.30
Cai, Rebecca
Yeah, we didn't find that the the policy or the law, whatever mandating it. Ohh.

0:51:3.480 --> 0:51:4.610
Cai, Rebecca
Let me do more research.

0:51:4.620 --> 0:51:11.80
Cai, Rebecca
Yeah, if we can find it, like, uh representative prusso suggested, we can just uh suggest one.

0:51:12.240 --> 0:51:17.30
Cai, Rebecca
Yeah, because in order to make this happen, we do need the cause departments.

0:51:17.40 --> 0:51:17.770
Cai, Rebecca
They own the data.

0:51:18.990 --> 0:51:28.740
Cai, Rebecca
We need their expertise to help to identify the data sets and to keep them updated and whatever, yes.

0:51:27.500 --> 0:51:31.570
Mai T NguyenVan
Hi, Rebecca, this is my from the judiciary.

0:51:31.30 --> 0:51:32.290
Cai, Rebecca
Yes, yes.

0:51:31.720 --> 0:51:35.470
Mai T NguyenVan
So I think the request needs to be made at a policy level.

0:51:36.120 --> 0:51:36.660
Cai, Rebecca
Ohh.

0:51:47.810 --> 0:51:48.440
Cai, Rebecca
Oh.

0:51:36.100 --> 0:51:54.740
Mai T NguyenVan
I mean, because if you ask somebody and they give you just a person that doesn't not have authority to say this is should be available to the public or not and they provide basically information they may not really have the authority to provide the information, right.

0:51:54.750 --> 0:52:7.580
Mai T NguyenVan
So I think there needs to be a a policy or somebody at a higher level that can determine what is the information that will be shared and moved into that portal or whatever centralized repository.

0:52:15.560 --> 0:52:15.830
Cai, Rebecca
Umm.

0:52:7.920 --> 0:52:27.590
Mai T NguyenVan
And then make the decision whether that is something that the department at a high level would agree to it because the lower level staff who you know, if you start straight with a working group with a lower level staff, they may not have the authority to say that, Oh yeah, this data should be available to the public.

0:52:30.380 --> 0:52:35.670
Mai T NguyenVan
And I think a good start, I mean a good place to start would be what is already publicly available.

0:52:36.0 --> 0:52:45.630
Mai T NguyenVan
And that could be maybe a good start, but umm, I think each department probably have their own data governance or even lack of data governance.

0:52:45.800 --> 0:53:11.180
Mai T NguyenVan
So if a a company a, a department doesn't have data governance and a good handle of what they already letting data be publicly available and publicly available is a little different when it's like 1 record at a time versus a database that can be searched, some department

probably don't have that awareness and I'm going to give an example of what the judiciary has encountered.

0:53:11.190 --> 0:53:25.970
Mai T NguyenVan
We've made a lot of data available through our site equal kokua, but with that now more public search things then when they search things, well now law enforcement can see that people can find out about the cars that law enforcement is driving.

0:53:25.980 --> 0:53:29.630
Mai T NguyenVan
So now there are some undercover.

0:53:29.720 --> 0:53:34.750
Mai T NguyenVan
Right, because now we're hiding the the tickets, the parking tickets for Lawrence.

0:53:34.800 --> 0:53:47.750
Mai T NguyenVan
So there is been kind of an evolution to easily searchable data to even though it may be public, it's a little different once it becomes readily available with also data scraping.

0:53:48.930 --> 0:53:49.650
Cai, Rebecca
Hmm.

0:53:57.900 --> 0:53:58.830
Bannister, Susan
Again, we have a.

0:53:49.190 --> 0:53:59.90
Mai T NguyenVan
So I I think especially for department that don't really have uh databases that are already searchable from their website, they may actually have a harder time.

0:54:2.370 --> 0:54:2.610
Bannister, Susan
Sorry.

0:54:2.190 --> 0:54:5.80
Mai T NguyenVan
Oh, let me have a harder time.

0:54:5.90 --> 0:54:13.660
Mai T NguyenVan
Basically sharing that information and if they identify somebody and probably isn't somebody at a high level enough to be able to make this type of decision.

0:54:13.670 --> 0:54:19.200
Mai T NguyenVan
So just something to kind of think about before we go and drill down directly into data.

0:54:19.210 --> 0:54:22.370
Mai T NguyenVan
So, you know, like detailed data elements.

0:54:21.770 --> 0:54:23.370
Cai, Rebecca
Hmm hmm.

0:54:25.460 --> 0:54:26.170
Cai, Rebecca
Yeah.

0:54:26.720 --> 0:54:29.950
Cai, Rebecca
Ohh what could be the next step?

0:54:29.960 --> 0:54:31.770
Cai, Rebecca
I I think there are several asks right?

0:54:31.860 --> 0:54:38.450
Cai, Rebecca
One is a portal readiness, the study, open data portals and investigate ways to improve the portal.

0:54:38.680 --> 0:54:39.770
Cai, Rebecca
That's what we can do.

0:54:40.0 --> 0:54:44.420
Cai, Rebecca
I take ownership on that and the data set readiness one is about.

0:54:44.430 --> 0:54:46.870
Cai, Rebecca
I think the one is the number one.

0:54:46.880 --> 0:54:49.260
Cai, Rebecca
Here is the more challenging.

0:54:51.120 --> 0:54:53.300
Cai, Rebecca
Like like my like you mentioned, right?

0:54:53.440 --> 0:55:11.930
Cai, Rebecca
We need uh, the authorized the departmental heads to identify what are the additional data sets, but actually the improved the current quality, the recency of the existing open data and put them in the centralized location, maybe that's something that they can do now.

0:55:12.300 --> 0:55:22.340
Cai, Rebecca
It's easy to do, and in the meantime the next step would be identify additional datasets, expand the breadth and depth of the data types.

0:55:27.480 --> 0:55:27.990
Cai, Rebecca
What do you think?

0:55:28.710 --> 0:55:29.40
Mai T NguyenVan
Yeah.

0:55:29.50 --> 0:55:43.380
Mai T NguyenVan
I think if if you restrict it to existing data and separate the additional data set from the request then you know it's already grandfathered in that it's available in the data portal.

0:55:43.390 --> 0:55:50.200
Mai T NguyenVan
So you can have, you know, a team to kind of figure out how to refresh and improve the data quality.

0:55:50.350 --> 0:56:19.860
Mai T NguyenVan

But once you start adding to the data set, umm, I think each department may have its own challenges to identify what they would feel comfortable adding to the portal and and at that point, you know, you know, I think it needs to have a different forum to work through, because I think it's the lower level can come up with a data set, but it needs to be approved by their management.

0:56:20.830 --> 0:56:21.110
Cai, Rebecca
Umm.

0:56:21.210 --> 0:56:23.290
Mai T NguyenVan
Umm, because they have to assess the impact.

0:56:24.810 --> 0:56:26.150
Cai, Rebecca
Hmm, got it.

0:56:26.160 --> 0:56:26.530
Cai, Rebecca
OK.

0:56:26.600 --> 0:56:29.360
Cai, Rebecca
So one and two in the data set readiness here.

0:56:29.370 --> 0:56:31.530
Cai, Rebecca
That's, uh, require the leadership.

0:56:31.540 --> 0:56:35.390
Cai, Rebecca
Departmental leadership involvement IS3456.

0:56:36.120 --> 0:56:38.650
Cai, Rebecca
You know it's about the existing data sets.

0:56:42.220 --> 0:56:42.400
Mai T NguyenVan
Bye.

0:56:38.700 --> 0:56:47.110
Cai, Rebecca
That's, you know, we probably can ask some departments to come up with a one person, like a represent the personal set.

0:56:47.120 --> 0:56:51.390
Cai, Rebecca
We can ask for a person to handle the 3456 for now.

0:56:51.720 --> 0:56:57.460
Cai, Rebecca
In the meantime, for one and two to make it the policy, we have to wait for the next cycle, right?

0:56:57.470 --> 0:56:58.50
Cai, Rebecca
Make it policy.

0:57:5.200 --> 0:57:6.900
Cai, Rebecca
Do we need the policy for one and two?

0:57:13.510 --> 0:57:14.290
Mai T NguyenVan
I don't know if we need to.

0:57:13.730 --> 0:57:14.850
Amy Perruso
I mean, this is interesting.

0:57:15.900 --> 0:57:16.380
Amy Perruso
Sorry, go ahead.

0:57:17.110 --> 0:57:32.540
Mai T NguyenVan
While I was gonna say umm, I don't know if we can have a policy yet as much as maybe start a discussion with the department heads as whether they are willing and ready to start expanding the data set.

0:57:35.480 --> 0:57:40.950
Mai T NguyenVan
And we may have varying I guess readiness level from the departments.

0:57:41.530 --> 0:57:41.770
Cai, Rebecca
OK.

0:57:41.780 --> 0:57:45.730
Mai T NguyenVan
So policy is is if, as long as it's a goal, yes.

0:57:45.740 --> 0:57:54.780
Mai T NguyenVan
But I think as far as readiness we, we may encounter more challenges in trying to achieve a policy if it's the same across the board.

0:57:55.920 --> 0:57:56.140
Cai, Rebecca
OK.

0:57:57.190 --> 0:57:57.780
Cai, Rebecca
Got it.

0:57:58.40 --> 0:58:2.210
Cai, Rebecca
Yeah, as I think someone else, we're seeing something earlier as well.

0:58:5.740 --> 0:58:6.550
Cai, Rebecca
Any other feedback?

0:58:11.550 --> 0:58:11.920
Cai, Rebecca
OK.

0:58:11.990 --> 0:58:20.960
Cai, Rebecca
So maybe we as the data task force, can craft a message to departmental heads to referring to the Senate resolution 69.

0:58:21.130 --> 0:58:34.120
Cai, Rebecca
We asked for department heads to the support with the person to 1st handle item 3456 here working on the existing.

0:58:34.270 --> 0:58:45.490
Cai, Rebecca
In the meantime, ask them for their advice on what would be the best approach to identify additional data sets and expand breadth and depth of the data types for their departmental data.

0:58:47.230 --> 0:58:47.910
Cai, Rebecca
Does that make sense?

0:58:53.310 --> 0:58:55.40
Cai, Rebecca
Yes, I can see you.

0:58:55.350 --> 0:58:57.310
Cai, Rebecca
If you're not in your head or shaking your heads.

0:59:1.400 --> 0:59:2.10
Sakamoto, Steve M.
Make sense?

0:59:2.810 --> 0:59:5.180
Cai, Rebecca
OK, let's do that as a data task force.

0:59:5.190 --> 0:59:5.770
Cai, Rebecca
OK, perfect.

0:59:5.780 --> 0:59:7.240
Cai, Rebecca
Thank you so much for your support on this.

0:59:8.490 --> 0:59:13.820
Cai, Rebecca
Alright, so next meeting, we're going to give updates on those policies.

0:59:13.910 --> 0:59:17.100
Cai, Rebecca
We will have the policies review being reviewed.

0:59:17.150 --> 0:59:24.240
Cai, Rebecca
Keep in mind, equity probably is a preliminary version because White House is still updating something on the disability.

0:59:24.510 --> 0:59:35.160
Cai, Rebecca
Really related data equity to to to serve database disability and the action items update.

0:59:35.220 --> 0:59:44.510
Cai, Rebecca
Hopefully we will get some feedback from departments based on the letter and I will reach out to you on the draft message to the department heads.

0:59:45.20 --> 0:59:45.590
Cai, Rebecca
All right.

0:59:45.640 --> 0:59:46.410
Cai, Rebecca
So that will be it.

0:59:46.880 --> 0:59:47.530
Cai, Rebecca
Thank you so much.

0:59:47.540 --> 0:59:49.370
Cai, Rebecca
And I think we're running two minutes over.

0:59:49.700 --> 0:59:51.160
Cai, Rebecca
So thank you so much for your time today.

0:59:52.60 --> 0:59:52.420
Sakamoto, Steve M.
Thank you.

0:59:53.210 --> 0:59:53.580
Cai, Rebecca
Thank you.

0:59:53.590 --> 0:59:55.170
Cai, Rebecca
Thank you. Bye.