0:0:0.0 --> 0:0:0.730
Cai, Rebecca
Alright, let me see.

0:0:3.370 --> 0:0:3.490
ETS B30 Conf Monitor
Yes.

0:0:0.-70 --> 0:0:31.140
Park, Candace J
Uh, excuse me, Susan, before we start, can I just make sure that that everyone knows that Sunshine law requires the at the board members to be visible as possible if possible, and also if everyone is appearing via zoom or teams they we have to know if there's anyone else present at their location.

0:0:31.610 --> 0:0:36.390
Park, Candace J
So rather than going through the whole roll call again, if anyone.

0:0:37.920 --> 0:0:41.210
Park, Candace J
Is with someone else in your office right now.

0:0:41.320 --> 0:0:42.740
Park, Candace J
Can you just announce that?

0:0:47.870 --> 0:0:50.390
Park, Candace J
If there are none, then OK, you can proceed.

0:0:53.330 --> 0:0:54.230
Cai, Rebecca
Thank you so much.

0:0:55.440 --> 0:0:56.70
Cai, Rebecca
All right.

0:0:56.80 --> 0:1:0.790
Cai, Rebecca
So we will go to our next agenda item, public testimony.

0:1:1.140 --> 0:1:5.700
Cai, Rebecca
So, Susan, have we received any testimony in advance?

0:1:6.750 --> 0:1:8.340
ETS B30 Conf Monitor
No, nothing received.

0:1:9.240 --> 0:1:9.830
Cai, Rebecca
OK.

0:1:10.120 --> 0:1:13.850
Cai, Rebecca
Is there anyone from the public who would like to testify now?

0:1:20.990 --> 0:1:21.440
Cai, Rebecca
No.

0:1:21.490 --> 0:1:22.40
Cai, Rebecca
All right.

0:1:22.430 --> 0:1:25.620
Cai, Rebecca
So let's move on to the next agenda item.

0:1:33.200 --> 0:1:37.600
Cai, Rebecca
Hi, welcome to the first meeting of the Hawaiian Data Task Force.

0:1:38.440 --> 0:1:43.690
Cai, Rebecca
So first of all, I'm very honored to introduce our valuable data Task Force members.

0:1:44.260 --> 0:1:52.570
Cai, Rebecca
Thank you to all our Members for taking your time out of your busy schedule to support us on driving the state's data agenda.

0:1:54.600 --> 0:2:15.350
Cai, Rebecca

I would like to ask our Members to for a self introduction on who you are, what excites you about participating in the data task force, what you envision for data and AI for the state and maybe any specific use cases you have in your mind.

0:2:15.980 --> 0:2:17.70
Cai, Rebecca
I will start first.

0:2:17.540 --> 0:2:18.710
Cai, Rebecca
I am Rebecca Kai.

0:2:18.720 --> 0:2:30.130
Cai, Rebecca
The first chief data officer for the state of Hawaii, I have over one year public service experience as state CEO and 24 years private sector experience.

0:2:30.640 --> 0:2:44.490
Cai, Rebecca
I am very excited about what we can achieve together using data to support evidence based policymaking, citizen centric services and overall operating efficiency.

0:2:44.820 --> 0:2:46.500
Cai, Rebecca
We'll just go by this.

0:2:46.910 --> 0:2:49.700
Cai, Rebecca
Uh, this based on the sequence on this table.

0:2:49.810 --> 0:2:53.290
Cai, Rebecca
So now I would like to pass on to our representative proof so.

0:2:56.60 --> 0:2:56.640
1e0ee0a8-3809-4896-9c80-2d6522b765f9
I love her.

0:2:56.690 --> 0:3:13.760
1e0ee0a8-3809-4896-9c80-2d6522b765f9
I'm I'm currently trying but I'm chairing the higher education and Technology committee and I'm really eager to engage in the conversations that this task force and the work of this task force, because I think that ohm, by enabling departments to.

0:3:15.880 --> 0:3:22.370
1e0ee0a8-3809-4896-9c80-2d6522b765f9
Work together more closely and removing some of the artificial siling that's happening around data.

0:3:22.760 --> 0:3:27.390
1e0ee0a8-3809-4896-9c80-2d6522b765f9
We can provide better outcomes for our communities, so I'm really grateful to be here.

0:3:27.480 --> 0:3:27.820
1e0ee0a8-3809-4896-9c80-2d6522b765f9
Thank you.

0:3:29.170 --> 0:3:29.650
Cai, Rebecca
Thank you.

0:3:30.910 --> 0:3:33.960
Cai, Rebecca
Next would be uh Thomas Lee.

0:3:34.10 --> 0:3:36.690
Cai, Rebecca
Mr Thomas Lee from Hawaiian data collaborative.

0:3:45.30 --> 0:3:45.590
Cai, Rebecca
Hamas.

0:3:48.110 --> 0:3:48.920
Cai, Rebecca
You might be on mute.

0:3:52.410 --> 0:3:53.340
Starr, Ranjani R
Thomas looks frozen.

0:3:54.740 --> 0:3:55.60
Cai, Rebecca
Ah.

0:3:56.790 --> 0:4:3.920
Cai, Rebecca

Alright, maybe we can give him a little bit time while we moving on to comala from Hawaiian green growth.

0:4:5.500 --> 0:4:6.710
Kaimana Walsh
Aloha, everyone.

0:4:6.730 --> 0:4:9.410
Kaimana Walsh
Uh Criminon Walsh, formerly Cremona.

0:4:9.420 --> 0:4:10.750
Kaimana Walsh
Bingham, I.

0:4:10.760 --> 0:4:12.610
Kaimana Walsh
It's a pleasure to be here with you all today.

0:4:12.620 --> 0:4:26.230
Kaimana Walsh
I am with what you green growth and as a former ETS uh employee, I'm really excited to be on on this call and just echoing the sentiments previously made.

0:4:26.240 --> 0:4:34.850
Kaimana Walsh
A really interested in garnering the the trust between agencies, especially now coming from the the nonprofit sector.

0:4:35.50 --> 0:4:41.190
Kaimana Walsh
And really managing the Aloha Plus challenge dashboard platform on this on the open data website.

0:4:48.680 --> 0:4:49.240
Thomas Lee, Hawaii Data Collaborative
The.

0:4:41.270 --> 0:4:52.660
Kaimana Walsh
And I think something that we're really excited at looking into working very closely with the statewide GIS program is Geo AI and how that can impact our natural resource management areas and other collective goals.

0:4:52.670 --> 0:4:59.440
Kaimana Walsh
So really and keen to to learn more from this group and to collaborate on ideas of of how that might come to fruition.

0:5:1.250 --> 0:5:2.230
Cai, Rebecca
Thank you. Kamala.

0:5:2.580 --> 0:5:4.500
Cai, Rebecca
Uh, Thomas, are you back online?

0:5:7.0 --> 0:5:10.640
Thomas Lee, Hawaii Data Collaborative
I am alone mostly from the Hoyt out of collaborative.

0:5:17.0 --> 0:5:18.580
Cai, Rebecca
You're breaking up, Thomas.

0:5:24.920 --> 0:5:25.140
Thomas Lee, Hawaii Data Collaborative
Here.

0:5:28.610 --> 0:5:32.190
Cai, Rebecca
Is it just me or can you all hear Thomas?

0:5:34.270 --> 0:5:34.410
Azuma, Javzandulam
Yeah.

0:5:34.240 --> 0:5:34.440
1e0ee0a8-3809-4896-9c80-2d6522b765f9
No.

0:5:35.450 --> 0:5:36.90
Tian, Eugene X
Now he's frozen.

0:5:35.570 --> 0:5:37.380
Cai, Rebecca
Ah, OK.

0:5:39.420 --> 0:5:42.50
Cai, Rebecca
Alright, we'll get back to Thomas later on.

0:5:42.500 --> 0:5:45.640
Cai, Rebecca
I think a Tory is on is not here.

0:5:46.860 --> 0:5:47.640
Cai, Rebecca
Harry, are you here?

0:5:49.560 --> 0:5:49.850
Cai, Rebecca
OK.

0:5:49.860 --> 0:5:51.210
Cai, Rebecca
We'll move on to my.

0:5:54.780 --> 0:5:55.720
Cai, Rebecca
Is my here.

0:5:58.130 --> 0:5:58.720
Azuma, Javzandulam
Yeah, should.

0:5:59.460 --> 0:6:0.70
Mai T NguyenVan
I am here.

0:6:0.80 --> 0:6:2.160
Mai T NguyenVan
Sorry, my microphone was off, sorry.

0:6:3.230 --> 0:6:3.630
Cai, Rebecca
It's OK.

0:6:8.300 --> 0:6:8.610
Cai, Rebecca
Peace.

0:6:8.620 --> 0:6:14.490
Cai, Rebecca
My where are giving a little on road car on the introduction self introduction.

0:6:14.710 --> 0:6:23.130
Cai, Rebecca
Ohh who you are, what excites you about the data and what do you envision for us and maybe any special use case you have in your mind?

0:6:26.960 --> 0:6:27.560
Mai T NguyenVan
Uh.

0:6:28.980 --> 0:6:30.20
Mai T NguyenVan
For this task force.

0:6:30.640 --> 0:6:30.760
Cai, Rebecca
Yes.

0:6:32.10 --> 0:6:42.650
Mai T NguyenVan
Well, I think the biggest collaboration piece is kind of like helping with frameworks of like data sharing.

0:6:43.580 --> 0:6:46.810
Mai T NguyenVan
There is constant request to share data.

0:6:49.20 --> 0:6:51.970
Mai T NguyenVan
And some of them are legislative.

0:7:12.760 --> 0:7:13.170
Cai, Rebecca
Mm-hmm.

0:6:51.980 --> 0:7:25.450
Mai T NguyenVan
So recently there was a a legislative act to share criminal data across different agencies, and it seems like we don't have a a good can of like data governance and framework about how to go about and you know even internally within the judiciary, we don't really necessarily have always the right people on the table to kind of share what should be and not be shared.

0:7:25.0 --> 0:7:26.330
Cai, Rebecca
Yes, must.

0:7:25.720 --> 0:7:34.250
Mai T NguyenVan
So to me the what I'm looking from the task force is maybe some like procedure standards and tools.

0:7:34.480 --> 0:7:38.930
Mai T NguyenVan
I know that we last talked about Collibra as being one tool.

0:7:38.940 --> 0:7:47.260
Mai T NguyenVan
That was used as Department of Health and what it can actually give us to help with our process.

0:7:47.270 --> 0:7:52.20
Mai T NguyenVan
And obviously we'd have to do it ourselves, but some guidance on that would be helpful.

0:7:53.700 --> 0:7:54.240
Cai, Rebecca
Awesome.

0:7:54.340 --> 0:7:54.770
Cai, Rebecca
Yes.

0:7:55.60 --> 0:8:3.250
Cai, Rebecca
And we'll touch them in our uh slides later on and we have Steve and Derek from Department of Health on this call as well.

0:8:4.180 --> 0:8:4.520
Cai, Rebecca
Awesome.

0:8:4.530 --> 0:8:4.880
Cai, Rebecca
Thank you.

0:8:4.890 --> 0:8:5.830
Cai, Rebecca
My uh.

0:8:5.840 --> 0:8:6.920
Cai, Rebecca
Tammy, are you here?

0:8:8.460 --> 0:8:8.810
Tammi Chun, DOE
Yes.

0:8:30.720 --> 0:8:31.30
Cai, Rebecca
Umm.

0:8:8.820 --> 0:8:34.290
Tammi Chun, DOE
Hi, Tammy Chen from Department of Education and I have a A I guess it's been a wish list item, but I hope we can move forward on it is that we'd really like to be able to use our interagency data to learn about the outcomes of our high school graduates who do not go to college and our students who maybe drop out from high school.

0:8:34.970 --> 0:8:35.290
Cai, Rebecca
Umm.

0:8:34.620 --> 0:8:47.180
Tammi Chun, DOE
So we already have a really robust data sharing with University of Hawaii and with DLR as it relates to the uh graduates post employment outcomes.

0:8:51.270 --> 0:8:51.810
Cai, Rebecca
Ah.

0:8:47.190 --> 0:9:2.370
Tammi Chun, DOE
But we don't have anything for our other students who who did not go to UH or dropped out before graduation, so that would really help us better understand our return on investment.

0:9:4.700 --> 0:9:6.0
Cai, Rebecca
Thank you. Yeah.

0:9:4.520 --> 0:9:9.840
Tammi Chun, DOE
So I bring it to the group in case we that we would love to be able to tackle that with people on this call.

0:9:11.120 --> 0:9:12.230
Cai, Rebecca
Yes, thank you.

0:9:12.500 --> 0:9:21.10
Cai, Rebecca
So that's about the data sharing and how we can, uh, link the data together by the data from different departments.

0:9:21.200 --> 0:9:22.770
Cai, Rebecca
We'll touch that later on.

0:9:23.20 --> 0:9:24.730
Cai, Rebecca
Thank you, Tammy Ranjini.

0:9:27.390 --> 0:9:30.340
Starr, Ranjani R
Hi everyone, Ronchini star, Department of Human Services.

0:9:30.350 --> 0:9:32.240
Starr, Ranjani R
I work for the Med Quest division.

0:9:32.910 --> 0:9:40.980
Starr, Ranjani R
I do know several of you on this call and I am in my 19 tier with the state of Hawaii.

0:9:40.990 --> 0:9:43.230
Starr, Ranjani R
I'm pretty sure I met Steve on day one.

0:9:43.800 --> 0:9:45.950
Starr, Ranjani R
Umm, so you know.

0:9:45.960 --> 0:9:48.330
Starr, Ranjani R
So, so, you know, some of us go back a long way.

0:9:59.50 --> 0:9:59.320
Cai, Rebecca
Umm.

0:9:48.340 --> 0:10:5.870
Starr, Ranjani R
So with that, I mean always interested in working to improve the use and analysis of data, and for me, particularly with the interest in in, in the health of people so happy to support in whatever way and look forward to working with also.

0:10:6.180 --> 0:10:6.500
Starr, Ranjani R
Thank you.

0:10:7.570 --> 0:10:9.260
Cai, Rebecca
Thank you, Anthony. Steve.

0:10:10.630 --> 0:10:11.60
Sakamoto, Steve M.
OK.

0:10:11.630 --> 0:10:25.400
Sakamoto, Steve M.
My name is Steve Sakamoto from the Department of Health, and yes, I did meet Ranjini in 19 years ago, so I I do know her quite well as far as what it is exciting about the data task force.

0:10:31.530 --> 0:10:31.720
Cai, Rebecca
It's.

0:10:25.410 --> 0:10:33.200
Sakamoto, Steve M.
I I think foremost is, you know, sharing data amongst all the different government agencies that would be, you know, tops there.

0:10:33.210 --> 0:10:38.490
Sakamoto, Steve M.
And then also improving some of the data security and data management practices.

0:10:38.500 --> 0:10:52.490
Sakamoto, Steve M.
So as far as what I see in visioning for data and AI for the state, I think predictive analytics forecasts potential future trends on historical data.

0:10:52.500 --> 0:10:59.920
Sakamoto, Steve M.
That's, you know, quite important and for the health department, I think I would be very useful for like public health management.

0:11:0.850 --> 0:11:14.120
Sakamoto, Steve M.
Also, automating like processes to alleviate the resources to perform repetitive tasks and resources can focus so they can focus on more like complex type issues.

0:11:14.710 --> 0:11:14.930
Cai, Rebecca
Umm.

0:11:14.740 --> 0:11:21.170
Sakamoto, Steve M.
And of course, you know, AI deployments should be aligned with whatever strategic goals that department has.

0:11:21.180 --> 0:11:24.280
Sakamoto, Steve M.
So those are some of the considerations.

0:11:24.670 --> 0:11:26.930
Sakamoto, Steve M.
I look forward to within the working group.

0:11:27.780 --> 0:11:27.990
Cai, Rebecca
Umm.

0:11:31.120 --> 0:11:32.960
Cai, Rebecca
Thank you, Steve Eugene.

0:11:32.970 --> 0:11:33.490
Cai, Rebecca
Doctor tien.

0:11:35.490 --> 0:11:36.700
Tian, Eugene X
Are good afternoon.

0:11:36.930 --> 0:11:37.980
Tian, Eugene X
I'm with you. Didn't yet?

0:11:37.990 --> 0:11:51.40
Tian, Eugene X
I'm the I think they called me a state economies and the Economic Research administrator wins debate which produce a lot of data and the most important data.

0:11:51.90 --> 0:12:3.610
Tian, Eugene X
For example, the tourism data and label data is generated from my office and we also work with the US Bureau on the publishing data.

0:12:3.700 --> 0:12:10.860
Tian, Eugene X
Where the place to go for a population statistics and we also do a lot of report.

0:12:10.870 --> 0:12:24.530
Tian, Eugene X
For example, I think we have people here from the Department of Health Education, so we do a quite a few report and I made a presentation this morning to our department.

0:12:25.180 --> 0:12:39.430
Tian, Eugene X
So on the product how 5 pages and the full list of the product, for example in in the house, in the health care industry, and we did a report on the phone.

0:12:39.470 --> 0:12:44.700
Tian, Eugene X
Find out that we have about 53% of our registered nurses.

0:12:44.830 --> 0:12:50.660
Tian, Eugene X
They practice on mainland about 46% of the Sergeant the registering.

0:12:50.690 --> 0:12:51.120
Tian, Eugene X
Hawaii.

0:12:51.130 --> 0:13:5.50
Tian, Eugene X
But practice on the mainland, and we also do a studies on how many students from international and how much they spend and how many jobs they supported.

0:13:5.990 --> 0:13:10.480
Tian, Eugene X
And we are releasing our report on a domestic students.

0:13:10.530 --> 0:13:19.740
Tian, Eugene X
How many students came from mainland and how much are these band and how many jobs they supported in the state?

0:13:19.930 --> 0:13:27.720
Tian, Eugene X
So we basically do statistics and economic report and where I have none of us use AI.

0:13:28.660 --> 0:13:29.200
Cai, Rebecca
Umm.

0:13:28.130 --> 0:13:40.500
Tian, Eugene X
I'm interested in seeing which program use AI, how it was used, and also I'm here to learn how do you want our data to be.

0:13:42.470 --> 0:13:53.100
Tian, Eugene X
You have to be more user friendly and how we can improve our data quality and quantity and the way we present our data.

0:13:54.310 --> 0:13:54.650
Tian, Eugene X
Thank you.

0:13:56.120 --> 0:13:58.310
Cai, Rebecca
Thank you, Gene and Sandra.

0:14:0.710 --> 0:14:1.900
Sandra Furuto - UH
Good afternoon everyone.

0:14:1.950 --> 0:14:3.300
Sandra Furuto - UH
My name is Sandra Fruto.

0:14:3.310 --> 0:14:16.390
Sandra Furuto - UH
I'm I've been with the university for a number of years and in that during that time I've been working on data governance, data management issue around 1314 years.

0:14:17.170 --> 0:14:27.970
Sandra Furuto - UH
Ah, and umm, the thing that excites me about this task force is that opportunity to collaborate, collaborate with all of you.

0:14:28.410 --> 0:14:56.40
Sandra Furuto - UH
I know that the university has researchers who are accessing data from some of your agencies, and I think this would be a great opportunity to, I think, standardize and I guess the processes of how our researchers can request and access that data for their research while ensuring that all of the agencies are comfortable with the type of security measures that are in the place around that.

0:14:56.50 --> 0:15:1.390
Sandra Furuto - UH
So I'm really looking forward to to kind of having some structure around that.

0:15:2.690 --> 0:15:3.70
Sandra Furuto - UH
Thank you.

0:15:2.500 --> 0:15:4.470
Cai, Rebecca
Umm, thank you.

0:15:4.480 --> 0:15:6.10
Cai, Rebecca
That's surrounding the sharing as well.

0:15:6.20 --> 0:15:8.250
Cai, Rebecca
They the sharing seems to be a common theme here.

0:15:8.800 --> 0:15:11.770
Cai, Rebecca
Alright, let's give a thumbs one more chance, Thomas.

0:15:12.460 --> 0:15:12.930
Thomas Lee, Hawaii Data Collaborative
Sorry.

0:15:12.940 --> 0:15:17.790
Thomas Lee, Hawaii Data Collaborative
Sorry everybody, I had to move closer to our our Wi-Fi in our office.

0:15:17.800 --> 0:15:20.440
Thomas Lee, Hawaii Data Collaborative
So where where they I'm from the Hawaii data collaborative.

0:15:20.450 --> 0:15:27.270
Thomas Lee, Hawaii Data Collaborative
Thankfully not the Hawaii information or Enterprise collaborative, or else we have some really, really bad issues.

0:15:28.120 --> 0:15:28.380
Cai, Rebecca
Umm.

0:15:27.280 --> 0:15:29.750
Thomas Lee, Hawaii Data Collaborative
But I spent five years at UH so.

0:15:29.760 --> 0:15:41.410
Thomas Lee, Hawaii Data Collaborative

So have some sense of the government side, but more recently the last two years, part of the whole data collaborative, my role is to support government when it comes to data, data strategy.

0:15:54.990 --> 0:15:55.280
Cai, Rebecca
Umm.

0:15:41.420 --> 0:15:59.910
Thomas Lee, Hawaii Data Collaborative
So really excited to participate and you know, like as some of the other Members mentioned, working on governance and and really supporting data, informed decision making and and cross sectoral, umm decision making and and data sharing to to really get us some complex issues in Hawaii.

0:15:59.920 --> 0:16:3.440
Thomas Lee, Hawaii Data Collaborative
So thanks for having us and excited to to work with everybody.

0:16:5.90 --> 0:16:5.710
Cai, Rebecca
Thank you, Thomas.

0:16:6.790 --> 0:16:9.280
Cai, Rebecca
Uh, alright, so let's move on.

0:16:9.290 --> 0:16:11.350
Cai, Rebecca
Thank you all for your self introduction.

0:16:11.970 --> 0:16:19.160
Cai, Rebecca
Now I would like to ohh go over our mission as the state data task force.

0:16:20.20 --> 0:16:53.660
Cai, Rebecca
So in summary, this task force serves as an advisory committee to support the state CEO to review data, policies, standards and two recommendations as required by the ACT 167 to ensure compliance and implementation of data policy and standards we set up and to secure resources needed for the implementation of such policy and standards and to act as advocates for our data plan forward.

0:16:54.530 --> 0:17:27.840
Cai, Rebecca
To achieve this, we plan to work with every data task force member to review our policy standards and two recommendations than to have a final review of such deliverables during our regular data test meetings like this one before we finalize ohh deliverables and publish all of them on our data.hawaii.gov website, we intend to be open on all our policy standards and all our deliverable and our plan work.

0:17:29.160 --> 0:17:37.710
Cai, Rebecca
Forward our first deliverable actually to be reviewed by this task force today is actually our strategy and plan.

0:17:38.40 --> 0:17:41.430
Cai, Rebecca
Hawaii's data journey to a data driven future.

0:17:41.980 --> 0:17:51.890
Cai, Rebecca
I review this part with all of our task force members individually before, so I won't spend too much time here reading each slide.

0:17:52.420 --> 0:17:58.650
Cai, Rebecca
Instead, I'll just go over them quickly and I would love to hear any new ideas.

0:17:58.660 --> 0:17:59.740
Cai, Rebecca
Any advice?

0:18:0.430 --> 0:18:8.10
Cai, Rebecca
Suggestions from our task force members, if possible, uh anything related to data and AI at anytime during this.

0:18:8.860 --> 0:18:11.930
Cai, Rebecca
Ohh, during this process of going through this presentation.

0:18:13.960 --> 0:18:16.170
Cai, Rebecca
Is there anyone having a question or comment?

0:18:20.80 --> 0:18:20.550
Cai, Rebecca
Right.

0:18:20.610 --> 0:18:22.110
Cai, Rebecca
So we move forward.

0:18:22.520 --> 0:18:45.930
Cai, Rebecca
So this is the introduction of the ACT 167, which established the state Chief data officer role and also set the goal for the Chief Data Officer together working together with the data Task force to develop implement management statewide policy, procedure standards and to recommend tools and processes and to facilitate the data sharing.

0:18:48.620 --> 0:18:53.210
Cai, Rebecca
With that, we have 4 guiding principles for data here.

0:18:53.640 --> 0:18:56.310
Cai, Rebecca
One is we want to have it use case driven.

0:18:56.700 --> 0:18:58.710
Cai, Rebecca
We do not want to boil the ocean.

0:18:59.20 --> 0:19:7.50
Cai, Rebecca
Instead, we focus on specific business use cases with quicker turn around time, building small successes along the way.

0:19:7.520 --> 0:19:18.90
Cai, Rebecca
2nd guiding principle is each use case will have measurable impacts where impact driven third one is any solution?

0:19:18.610 --> 0:19:30.400
Cai, Rebecca
Any tool recommended recommended needs to be dynamic with automated data processing to ensure accuracy and timelessness of the data force.

0:19:30.410 --> 0:19:37.480
Cai, Rebecca
One is, we will embrace AI through governed data and AI usage throughout the data lifecycle.

0:19:40.650 --> 0:19:45.780
Cai, Rebecca
We will have each slide representing each one of the action plans.

0:19:46.70 --> 0:19:56.650
Cai, Rebecca
So this would include strategy, standards, governance framework as well as approach business capabilities and tools to create and value an impact.

0:19:59.890 --> 0:20:12.80
Cai, Rebecca
First one is we Hawaii will drive trust, transparency, citizen satisfaction and innovation through responsible use of data and AI in public services.

0:20:12.510 --> 0:20:14.620
Cai, Rebecca
So there are mainly five goals.

0:20:14.950 --> 0:20:19.620
Cai, Rebecca
One is the protection protection of the privacy of the security.

0:20:19.890 --> 0:20:28.100
Cai, Rebecca
The compliance second is to improve the quality, accuracy and reliability of the data, especially with the AI.

0:20:28.110 --> 0:20:32.580
Cai, Rebecca
Today, the quality of the data is extremely important.

0:20:32.650 --> 0:20:37.640
Cai, Rebecca
Garbage in garbage aisle is more true now than before.

0:20:38.10 --> 0:20:45.0
Cai, Rebecca

Third one is to promote accessibility and interoperability through data sharing through data cataloging.

0:20:45.750 --> 0:20:49.100
Cai, Rebecca
Force One is driving accountability and transparency.

0:20:49.350 --> 0:21:14.180
Cai, Rebecca
We want to fully respect and recognize the data owners of each data set and gave them authority to control the access and promoted the transparency so they will be more willing to share the data when they know who is using the data in what way the last one but not least is to ensure equity and ethical, responsible use of data and AI.

0:21:14.550 --> 0:21:21.920
Cai, Rebecca
So eventually, through those five goals, we will promote trust, transparency, citizen satisfaction and innovation.

0:21:22.510 --> 0:21:27.340
Cai, Rebecca
Every deliverable we're going to deliver will be aligned to each one of those goals.

0:21:27.590 --> 0:21:32.720
Cai, Rebecca
So you will see that which goal this is it improving and through each deliverable.

0:21:36.390 --> 0:21:39.120
Cai, Rebecca
Here on the left, that's the alignment to the goals.

0:21:39.190 --> 0:21:46.580
Cai, Rebecca
On the right are the deliverables we're targeting right now related to policy processes and standards.

0:21:47.70 --> 0:21:52.40
Cai, Rebecca
This included classification standards where we can protect the data.

0:21:52.250 --> 0:21:56.340
Cai, Rebecca
I think some of you mentioned earlier that cloud, can we understand?

0:21:57.120 --> 0:21:59.150
Cai, Rebecca
Uh, probably my you mentioned.

0:21:59.160 --> 0:22:2.10
Cai, Rebecca
How can we understand what can be shared?

0:22:2.100 --> 0:22:5.650
Cai, Rebecca
What cannot be shared, so classification is the key.

0:22:5.660 --> 0:22:14.550
Cai, Rebecca
Here we define the state level classification standards where we can automatically tag the data based on the classification we defined.

0:22:14.920 --> 0:22:17.790
Cai, Rebecca
2nd is the data privacy and confidentiality.

0:22:17.800 --> 0:22:21.860
Cai, Rebecca
I know Rajni from DHS has done a lot of work on the data privacy.

0:22:24.190 --> 0:22:28.570
Cai, Rebecca
By the way, for each one of the deliverables, we're not going to reinvent the wheel.

0:22:28.810 --> 0:22:36.640
Cai, Rebecca
We work with departments to adopt what they have been doing and what have been working at certain departments.

0:22:36.650 --> 0:22:44.600
Cai, Rebecca
We try to elevate them up at the state level so we have Co champions of the HTTP verbal from different departments.

0:22:44.870 --> 0:22:52.440
Cai, Rebecca
We didn't put their names there because some of them might not be comfortable sharing their names, but we are.

0:22:52.510 --> 0:23:1.530
Cai, Rebecca
It is a collaborative effort with departments to create all those deliverables and data quality quality standards.

0:23:2.180 --> 0:23:6.100
Cai, Rebecca
I know DH has a done a lot of work on that data.

0:23:6.110 --> 0:23:12.370
Cai, Rebecca
Equity dough has done a lot data cataloging standards, data sharing standards.

0:23:12.980 --> 0:23:18.30
Cai, Rebecca
P20 is definitely leading in this space, but how can we expand beyond the P20?

0:23:18.260 --> 0:23:27.820
Cai, Rebecca
Like can we mentioned right to have be able to impact other areas and to support other decisions across different departments.

0:23:28.730 --> 0:23:43.760
Cai, Rebecca
See the policy data retention standards and in the in addition to those standards and policies, we are creating a data and AI glossary along the way and we are creating data and AI coefficient training.

0:23:44.370 --> 0:23:58.350
Cai, Rebecca
Both of the glossary and the training will be published on data.hawaii.gov and the contents will be there as well, and we're working on the acceptable data use in AI.

0:23:58.440 --> 0:24:2.410
Cai, Rebecca
So what kind of data can be used if the quality is Gray?

0:24:2.420 --> 0:24:6.850
Cai, Rebecca
Is external data that we have no idea what the quality is?

0:24:7.40 --> 0:24:13.170
Cai, Rebecca

What should we do in AI and if the quality is green, high quality data, how much can we trust it?

0:24:13.520 --> 0:24:16.430
Cai, Rebecca
How much human intervention should I have in there?

0:24:16.900 --> 0:24:20.530
Cai, Rebecca
So with each deliverable, we have a plan.

0:24:20.900 --> 0:24:30.780
Cai, Rebecca
When each deliverable will be revealed and half of them will be delivered this year and we will try to accelerate as much as possible.

0:24:30.980 --> 0:24:32.990
Cai, Rebecca
But again, this is collaborative effort.

0:24:33.340 --> 0:24:45.250
Cai, Rebecca
We every single draft we create, we want to hear the department feedbacks, get reviews, make sure that we get adopted by the departments, right.

0:24:45.260 --> 0:24:53.700
Cai, Rebecca
If there is agreement consensus, then the adoption wouldn't be an issue because you don't want the standards and the policy to stay on paper.

0:24:55.970 --> 0:25:2.920
Cai, Rebecca
So this is the data governance policy, our data governance framework that I think is several of you mentioned earlier.

0:25:3.90 --> 0:25:9.980
Cai, Rebecca
How can we establish framework where we recognize the ownership on the far right of the data sets?

0:25:10.170 --> 0:25:17.380
Cai, Rebecca

In the meantime, we standardize on the far left at state level, so we can facilitate the sharing.

0:25:17.650 --> 0:25:35.130
Cai, Rebecca
So we recognize at the state level we can have different standards, but at department level there are special compliances and each department might have like Department of Labor I'd have different compliances then, judiciary, then Department of Human Services and the Department of Health.

0:25:35.340 --> 0:25:40.90
Cai, Rebecca
So we respect all the special compliance from different departments.

0:25:40.100 --> 0:25:51.50
Cai, Rebecca
We rely on the different departments to identify those additional compliance, additional classification rules and also on the far right is the data set owners.

0:25:51.240 --> 0:26:1.570
Cai, Rebecca
They actually control the access and whatever access control in the future will be routed to the data set older than to the department leadership for approval.

0:26:5.30 --> 0:26:29.230
Cai, Rebecca
So driven by the use cases, data standards and guidelines on the light on the left hand side will be applied to the middle throughout the entire data life cycle and through this life cycle there are different data applications that can facilitate the process along this cycle, including AI.

0:26:29.380 --> 0:26:45.430
Cai, Rebecca
For example, the successful rollout of safe travel by ETS during the COVID well utilized AI pattern recognition to read the vaccine cars and turn it into data.

0:26:45.860 --> 0:26:58.710
Cai, Rebecca
That's the data creation, collection process and also there are many tools you can use during the data cleansing, transformation, data storage, modeling, data science, data visualization and impact tracking.

0:27:0.590 --> 0:27:7.300
Cai, Rebecca
So on the far right, that's the creating impacts using the data applications we have.

0:27:7.310 --> 0:27:27.230
Cai, Rebecca
If from the end to end, from paper on the left, the standards to the middle to the entire application, to the data life cycle, to the specific tools that we might be using for data application with all of them combined together, we will be able to drive the use cases to create true impacts.

0:27:29.870 --> 0:27:38.870
Cai, Rebecca
So business use cases and user questions actually determine the data, process and tools to create insights and recommend actions as needed.

0:27:40.200 --> 0:27:45.630
Cai, Rebecca
If we have a business problem identified, first we want to find out where is our data.

0:27:45.980 --> 0:27:51.770
Cai, Rebecca
Do we have some SQL Server hidden under Rebecca's desk and nobody's aware of it?

0:27:51.940 --> 0:27:55.690
Cai, Rebecca
So what data do we have there and who owns those datasets?

0:27:56.20 --> 0:27:58.550
Cai, Rebecca
Which data has what access restriction?

0:27:58.820 --> 0:28:3.970
Cai, Rebecca
How to manage the data quality in there and how to secure the data privacy?

0:28:4.160 --> 0:28:39.790
Cai, Rebecca
How to request access to certain data and how to connect the data for interoperability to make sure that the data the Rebecca that exists in DHS system is the same Rebecca that exists in the jury list of the judiciary is the same Rebecca existing the department labor

applying for the unemployment benefit and how to relate data to map locations because we are public service it the Geo location is extremely extremely important to figure out.

0:28:39.990 --> 0:28:40.520
Cai, Rebecca
Uh.

0:28:41.130 --> 0:28:44.660
Cai, Rebecca
Which citizens will be impacted by what services?

0:28:44.910 --> 0:28:50.680
Cai, Rebecca
So how can we connect that data and how to safely and effectively share data?

0:28:51.50 --> 0:28:59.280
Cai, Rebecca
And do I feel comfortable emailing the data set just to Rebecca and she could be printing out and leaving at the Starbucks table?

0:28:59.490 --> 0:29:1.760
Cai, Rebecca
Or she could be downloading to her laptop.

0:29:1.970 --> 0:29:4.50
Cai, Rebecca
Then she loses that laptop one day.

0:29:4.710 --> 0:29:18.30
Cai, Rebecca
Or do I have the data shared data in the secured location so I know that Rebecca has the access to it, but in meantime I don't allow her to download because I had sensitive information.

0:29:18.820 --> 0:29:35.150
Cai, Rebecca
But we can enable her to perform any analytics, any trending analysis, prediction, visualization that she needs to do so that she doesn't have the need to print out the data to download the data to somewhere.

0:29:36.100 --> 0:29:39.410
Cai, Rebecca
That's the data platform and where to publish the data.

0:29:39.420 --> 0:29:44.670
Cai, Rebecca
After the analysis with this, this is a high level.

0:29:45.270 --> 0:29:53.290
Cai, Rebecca
The tools we're looking at to answer all those facts, business questions that we mentioned in the prior slide.

0:29:58.860 --> 0:30:14.510
Cai, Rebecca
In this year, during this year, we will, uh, conduct all those analysis on the to answer each one of those business questions to be able to recommend a tool for a Federated data management platform.

0:30:14.740 --> 0:30:30.140
Cai, Rebecca
Again, Federated data management platform, we're not replacing any existing data platform with each department and we are not going to duplicate all data everything into this feather data platform.

0:30:30.370 --> 0:30:35.790
Cai, Rebecca
We're trying to see that how we can link the data if virtually.

0:30:38.140 --> 0:30:39.710
Cai, Rebecca
That would be preferred method.

0:30:40.180 --> 0:30:49.60
Cai, Rebecca
By creating this linkage among the data across different departments to promote interoperability.

0:30:51.10 --> 0:31:15.940
Cai, Rebecca
So if I have a region defined across different departments, when the data is shared among the departments, the receiving departments should have the region converted to their view of the region already without having to do a lot of offline work like now to transform the data to cleanse the data to match to their own data format.

0:31:21.160 --> 0:31:26.280
Cai, Rebecca
So that will be it for the contents that we are reviewing today.

0:31:27.260 --> 0:31:28.880
Cai, Rebecca
Ah, is there any?

0:31:30.340 --> 0:31:32.10
Cai, Rebecca
We are a little ahead of schedule.

0:31:32.460 --> 0:31:33.890
Cai, Rebecca
So is there any questions?

0:31:33.900 --> 0:31:35.410
Cai, Rebecca
Any comments and advice?

0:31:48.380 --> 0:31:48.750
Cai, Rebecca
No.

0:31:49.220 --> 0:31:57.870
Cai, Rebecca
Alright, I know I reviewed all this with all of you on beforehand and I really appreciate all the valuable feedbacks.

0:31:58.160 --> 0:32:4.290
Cai, Rebecca
And Steve has been giving me feedbacks until this week and those are all extremely valuable.

0:32:4.600 --> 0:32:5.780
Cai, Rebecca
Thank you so much.

0:32:6.160 --> 0:32:10.350
Cai, Rebecca
And so for the future meetings, I know you are all very busy.

0:32:10.360 --> 0:32:15.270
Cai, Rebecca
I heard feedback that you some of you prefer a quarterly meeting.

0:32:15.540 --> 0:32:17.680
Cai, Rebecca
Would that work for all of you?

0:32:21.700 --> 0:32:21.820
Sakamoto, Steve M.
Yes.

0:32:23.540 --> 0:32:27.860
Cai, Rebecca
Assam, so currently we're proposing meeting time.

0:32:28.380 --> 0:32:33.380
Cai, Rebecca
Ohh June 17th September 16th and December 16th.

0:32:33.950 --> 0:32:40.690
Cai, Rebecca
I'm wondering if you could check your calendar and let me know if those dates would work for you.

0:32:42.650 --> 0:32:43.150
Cai, Rebecca
In time.

0:32:45.520 --> 0:32:47.840
Cai, Rebecca
Then Susan would help us to get the meeting scheduled.

0:33:13.900 --> 0:33:19.280
Cai, Rebecca
With the June 17th work for everyone and anyone is on vacation that week.

0:33:27.80 --> 0:33:36.490
Starr, Ranjani R
Yeah, I know that I'm going to be out June 17th, but you should just schedule umm, I won't be able to make it, but I'm really comfortable with you folks moving.

0:33:39.550 --> 0:33:39.790
Cai, Rebecca
OK.

0:33:41.510 --> 0:33:44.110
Cai, Rebecca
So maybe Susan, we can try to.

0:33:45.610 --> 0:33:52.730
Cai, Rebecca
Schedule and depending on the Members response then we can tweak it as needed.

0:33:55.150 --> 0:33:57.10
ETS B30 Conf Monitor
OK, I'll send out the meeting invites.

0:33:58.850 --> 0:33:59.130
Cai, Rebecca
OK.

0:33:59.0 --> 0:34:0.300
ETS B30 Conf Monitor
And they carried butter accordingly.

0:34:1.410 --> 0:34:1.840
Cai, Rebecca
OK.

0:34:2.440 --> 0:34:2.690
Cai, Rebecca
Yeah.

0:34:2.700 --> 0:34:3.390
Cai, Rebecca
Thank you.

0:34:3.920 --> 0:34:4.310
Cai, Rebecca
Yeah.

0:34:2.760 --> 0:34:4.530
ETS B30 Conf Monitor
Thank you empty.

0:34:4.360 --> 0:34:6.960
Cai, Rebecca
And by yeah, by the way, I just want to confirm that.

0:34:9.280 --> 0:34:35.970
Cai, Rebecca
The data platform recommendation by Q3 will be able to have it reviewed by the Data Task Force and during the process we work with the individuals directly and know a lot of you are extremely knowledgeable in data and have done a lot of work in data space ahead of us already like Department health Department, Human Services.

0:34:36.160 --> 0:34:39.550
Cai, Rebecca
So and U uh data sharing.

0:34:39.560 --> 0:34:55.720
Cai, Rebecca
So we will work with you individually on that and until the moment we're ready to be reviewed and here depending on the schedule, we will put them into onto the calendar for the upcoming data task force meetings for review.

0:34:56.60 --> 0:35:3.0
Cai, Rebecca
So, such as data classification, data cataloging will be definitely on the next data Task Force meeting for review.

0:35:4.140 --> 0:35:4.710
Cai, Rebecca
Yeah.

0:35:4.800 --> 0:35:28.290
Cai, Rebecca
And it, uh, one additional item I would love to add to the data Task Force meeting is any special use case that task force members uh can think of can suggest that will be great either from your department if you are from a certain department or how to improve our service to the citizens.

0:35:28.540 --> 0:35:40.350
Cai, Rebecca
If you're from from nonprofit or for profit organizations, how can we serve our uh legislator to support their decisions?

0:35:40.780 --> 0:35:43.610
Cai, Rebecca
Uh, so they can support their policies?

0:35:44.580 --> 0:35:48.570
Cai, Rebecca
Well, any of those use cases you don't have to wait for the next meeting.

0:35:48.740 --> 0:35:50.630
Cai, Rebecca
If you could let me know that would be great.

0:35:50.940 --> 0:35:55.810
Cai, Rebecca
And in addition to the deliverables, it was a love to go over those use cases as well.

0:36:1.590 --> 0:36:2.80
Cai, Rebecca
All right.

0:36:2.90 --> 0:36:7.150
Cai, Rebecca
So if there is no more question, let me go back to the agenda.

0:36:14.370 --> 0:36:14.740
Cai, Rebecca
Right.

0:36:14.790 --> 0:36:20.530
Cai, Rebecca
So if there is no more questions or comments, we'll just call the germant.

0:36:22.250 --> 0:36:23.400
Cai, Rebecca
Thank you so much for your time.

0:36:24.710 --> 0:36:25.90
Sakamoto, Steve M.
Thank you.

0:36:28.50 --> 0:36:28.490
Thomas Lee, Hawaii Data Collaborative
All.

0:36:32.320 --> 0:36:32.890
Cai, Rebecca
Thank you.

0:36:33.960 --> 0:36:34.360
Azuma, Javzandulam
Thank you.

0:36:34.710 --> 0:36:35.0
Sandra Furuto - UH
Yeah.

0:36:35.10 --> 0:36:35.520
Sandra Furuto - UH
Thank you.

0:36:39.230 --> 0:36:39.470
Cai, Rebecca
Bye.