**February 9, 2021 Meeting - Seattle Community Technology Advisory Board**

Topics covered included: Saad Bashir, CTO, update; Review and Approval of 2020 CTAB accomplishments document; Board Member Spotlight; Committee Updates

**This meeting was held:** February 9, 2021; 6:00-8:00 p.m., via Webex

**Attending:  (All via Webex)**

**Board Members:** Rene Peters, Camille Malonzo, Ty Grandison, Brandon Lindsey, Lassana Magassa, Nicole Espy, Leah Shin, Femi Adebayo, David Kirishenko

**Public:** Mark DeLoura, Dorene Cornwell, Aisha Davis, Shelley Gaddie, Bob Fletcher, Tara Zaremba, Bill Ruddick, Coleman Entringer, David McDaniel, Sabrina Johnson, Kristen Hoffman, Kai Neander, Jackson Brown, Anthony Vincent, Eryk Waligora, Courtney Smith, Emily Gilles, A, Akshay Chalana, Harte Daniels, Andy Katz, Lynda Spates, Ricardo, Tyler Woebkenberg, Valerie Craig, Sam, Sabrina Roach, Liz Gilbert, Elise Kalstad, Jeff Kaufman, Richard Woidyla

**Staff:** Saad Bashir, Trayce Cantrell, Kimberly Loving, Cara Vallier, David Keyes, Alice Lawson, Delia Burke, Jonathan Porat, Vicky Yuki, Vinh Tang, Cass Magnuski

**51 In Attendance**

**Rene Peters:**  We'll go ahead and get rolling here. Thanks, everybody for giving us some time on your Tuesday night. Welcome to the February edition of CTAB. We will be audio recording just for the purpose of taking minutes. There won't be an audio transcript published, but we will have a text transcript of the minutes available on our web site soon after the meeting. Just to open, I wanted to acknowledge that we're on the traditional land of the first people of Seattle, the Duwamish people past and present. And we honor with gratitude the land itself of the Duwamish Tribe. It is also Black History Month. In June 2020, as some of you remember, we cancelled our meeting in the face of some of the things that were just going on country-wide, in response to the police killings. And I wanted to tell a little anecdote at the intersection of technology and race from back in that day. If some of you remember, the day before the video of the killing with George Floyd came out, we saw in Central Park in New York, Amy Cooper, who attempted to have the police called on a Black bird watcher. Video footage taken on a mobile device became something that spread like wild fire through social media. And there was this social phenomenon of social media and technology not only creating accountability, but as far as culturally, there is this interesting phenomenon of how means were used as a tool to create that accountability. And so, as frivolous as that might seem on the surface, it kind of laces together some interesting themes of things that we talk about on this board, from surveillance, this idea of people being physically surveilled, this idea of using technology as kind of an equalizer to take proof as video footage, and just Black culture. How the internet gains this unique flavor from some of the traffic on avenues like Twitter. And, there's some actually great material that I wanted to highlight for you guys, and suggest to anyone that's willing to take some time to review this. So, Camille and I last month virtually attended a great talk from the Harvard Berkman Klein Center for Internet and Society around that very topic. The topic is called White Surveillance and Black Digital Publics. That story and anecdote that I gave about Amy Cooper in Central Park is actually one of the things that's talked about during that session. It features Apryl Williams and Dr. Allissa Richardson. It addresses the long-standing history of White vigilante-style surveillance on Black people in public spaces, and really ties in historical examples, such as Emmett Till and others, but bringing it forward to the present day on how means and digital artifacts contribute to the collective action that responds to this surveillance. I'll throw the link in this chat, (<https://cyber.harvard.edu/events/white-surveillance-and-black-digital-publics>) but it's something just interesting, if you have the time. Those kinds of discussions are reminders that, especially if you think of Black History Month, race is a cross-section, really, of what we do here in one form or another, in CTAB, from equity to surveillance to how we implement in an equitable manner the Smart Cities innovations of the future. We shouldn't shy away from those conversations, but rather approach them with curiosity and openness and be willing to share with each other and always be willing to chat with anyone or bounce thoughts back and forth.

So, I wanted to open the meeting on that note as part of the welcome. I have great news that we sort of teased at the last meeting, and that is that we're happy to announce that CTAB is now sporting a full complement of ten members. Last month, Seattle IT and the Mayor's Office presented three new appointments and three reappointments, including myself, for CTAB. And the Council Transportation and Utilities Committee. That happened on January 20. As I told you guys before, getting a full board is something that the board has wrestled with in varying shapes and forms through the past couple of years. So, it feels really good to know that we're going full strength. Next step is to push for 15 and 20, but in all seriousness, I wanted to takes some time to just welcome Nicole Espy, Leah Shin, and Femi Adebayo, who are our three new board members. And if I could put you guys on the spot to do a short introduction on yourselves, and just a little bit about what brings you to these board seats, and a little bit about your background. I will pick on Nicole Espy first, if you're able to come on the horn and share a little about yourself.

**Nicole Espy:**  Hi. My name is Nicole. I live near-ish Queen Anne. I'm co-chair, with Camille Malonzo, on the Privacy and Cybersecurity Committee. I work at Fred Hutch as a virologist. And I'm interested in the intersection of technology and surveillance. I'm just happy to be a part of this group and all that we do to learn more about what the City does and how it interacts with us, the citizens. I hope to help make not only Seattle a better community, but a better community wherever I go. Thanks.

**Rene Peters:**  Thanks, Nicole. Looking forward to working with you. Next, we have Leah Shin.

**Leah Shin:**   Hi. My name is Leah. Nice to meet you all. I have been in the Seattle area pretty much all of my life. I'm excited to be here. I graduated in 2018 from UW. I want to put my knowledge of technology design and business to work in these meetings. Currently, I'm in a full-time two-year program (unintelligible) ...consumer products, market research for (unintelligible)....

**Rene Peters:**  Thanks, Leah. I'm looking forward to working with you also. And last, but certainly not least, Femi?

**Femi Adebayo:**   Hi, everyone. My name is Femi Adebayo. I moved to Seattle about six years ago, actually seven years ago from Chicago. Seattle is a beautiful city. I don't miss the cold winter. I am currently at Microsoft. I work as a program manager for the Windows applications team, making sure that any time there's a Windows update, and apps on your computers that need to work for both enterprise and individual customers. I came to this board in the interest of contributing my technology background. I am also interested in how the City of Seattle and high technology works, and also how City government works. I'm hoping that with my background in technology and also with my civil duties. I will put input into this board and also help move the board forward in any way I can, Digital Equity, Smart Cities, and other areas to make an impact.

**Rene Peters:**  Thank you, Femi. So, as you can see, we have three great high energy, high intensity new members. Looking forward to pushing the work forward with them. Also, I wanted to thank Vinh Tang, Vicky Yuki, Jonathan Porat, and anybody who was involved in the process of getting those nominations and approvals through. And finally, I see that Mark DeLoura is on the call, so I wanted to take a little bit of time to single him out. Mark, If you're on the line, I just wanted to thank you. Mark was on the board as of April, 2016, which was his first appointment. And he was gracious enough to stay on with the board an interim member as we worked to get the membership filled out. So, we have finally set you free. But I just wanted to take a second to thank you for all of the work that you've done over the past five years on and for the board. So, if you have any words of wisdom or parting words, feel free to share them.

**Mark DeLoura:**  Okay, thanks, Rene. I'm excited about all the new members and the great things you're going to do for Seattle. So, thank you for volunteering your time. It's been a real pleasure for me to be a part of this group. If I have any dismay, it's that I didn't get more work done. But, I think that's always the way you'll feel in these kinds of things. If I could give any piece of useful advice to new board members, it would be to pick a single thing that you're super passionate about, like so passionate about that if it didn't happen, you would feel dismayed and sad. I hope that somewhere in Digital Equity, because that's what I think is awesome. Chase after it as hard as you possibly can, because if you get weighed down with three or ten or fifteen things, it gets so much harder to get that one thing done. And we all have day jobs. I'm rooting for you. I will drop in and out of board meetings. It's a habit. It's hard not to. Plus, I love all you guys. So, good luck, and I'll see you at the meetings.

**Rene Peters:**  Thank you so much, Mark. Great speech. Jonathan Porat, in the chat, just mentioned two people that I forgot, Cara Valliers and Councilmember Pedersen, who helped us with the nomination process, as well. So, thank you, and thank you, Mark, and welcome to the new board members. With that, I wanted to move to the agenda and the main event for the meeting tonight, but I'd like to introduce one of CTAB's core stakeholders, Seattle's Chief Technology Officer Saad Bashir, who will be giving us an update on 2020 progress, 2021 priorities, and any front of mind works. So, let's transition to his presentation. I will hand over the mic to you, Saad.

**SAAD BASHIR PRESENTATION**

**Saad Bashir:**  Thanks very much, Rene. Good evening, everyone. Just before I begin, I will also say a big thank you to all of the new members and the people who may be leaving, and the existing ones. I really appreciate all of the volunteering time that you folks put in. Somebody--I think it was Femi -- said he wants to figure out how the City machinery works. If you can figure that out, Femi, please let me know, as well! Because after ten years in the municipal world, I'm still trying to figure that equation out.

I have with my colleague, Kimberly Loving, as well. Maybe at some subsequent meetings, you'll see more of Kimberly, who has recently joined us. I will give you no more than 20 seconds to introduce yourself.

**Kimberly Loving:**  Thank you Saad. Hello, everybody, I'm Kimberly Loving and I'm thrilled to be here. I have been with the City of Seattle for about five years. I joined as chief of staff for the Department of Technology last March, right as we were all being sent home. So, I haven't sat in my office one day. But, I'm just thrilled to be here and meet all of you, and to learn more about what's important to you. So, thank you for having us.

**Saad Bashir:** Rene, before this meeting, I was presenting to a number of department heads at the City, and informing them on how we did in 2020, and our plans for 2021. That presentation is very different from these slides I'm going to share with you, if only because they were interested in a lot of metrics, a lot of budget details. But, if that is the kind of information that this group may want to know more about, for sure we can come as early as next month. Instead, what we're going to do here is use a few slides to create some discussion amongst this group here.

Very quickly, the budget for last year for Seattle IT was reduced, as it was for every other department. So, in an environment where we are under a lot of pressure to provide services, we were operating with a lot fewer resources. That story is going to continue in 2021. In fact, it may be a bit more drastic. And that has meant that we've had to take a look at every piece of business and every piece of service that we operate, and see whether we can do it differently. Are there other ways to operate our department? The one good thing is, and you may have seen it going around, is that Covid is responsible for the digital transformation by all the CTOs of any organization. So, we've seen a lot of adoption of our technology, twelve last year. A couple of things worth mentioning: one of the things that has really taken off is RPA, Robotic Process Automation. And we have several bots that are doing a variety of different manual activities that are being digitalized across the City. And the opportunity there to expand is quite high. The other thing that I have exponentially grown for us is the e-signature. A lot of the manual work flows of the City are now being put on automated systems. So, that is also great news.

This is just a list of all of the various things that we have to brag about. But this is again just a sample of the number of active projects that are going on. One thing that I'm really proud of on behalf of the department is in 2019, we did our very first in person learning conference for the entire department, at the Seattle Center. It was very tempting to just let 2020 go and not doing it again. It was going to be remote, and money was an issue. But we were able to pull off what I think is even more successful a one-week long learning conference. And not only was IT able to participate, but we opened it up to the entire City staff. Thousands of people, all together, were able to enjoy many of those learning sessions. So, that was a highlight. Despite all of the work, we were able to find some time to invest in our own people.

Trayce Cantrell, if you're listening, feel free to stop me and chime in, if there are any other bullets that we should mention. I'm going to hand over to Delia Burke. If you could just give us a two or three-minute update on Internet For All (IFA)?

**Delia Burke:**   Sure. Hi. I'm happy to be here tonight. Thank you, Saad, and welcome to all of the CTAB members. I'm excited to see where the work plan is going this year.  We've worked in the past with our digital equity team on the Technology Matching Fund and other efforts. But, just to provide an update on Internet for All, with the leadership of Councilmember Pedersen, we called on the City to develop a roadmap on what is the City doing to address Internet For All and helping to move the needle on addressing the disparities that exist in digital access in Seattle. From July through September, we did a huge amount of stakeholder outreach, talked with many City departments and other stakeholders like Seattle Housing Authority and CTAB, and other groups, to put together the Internet For All Seattle action plan report. The action plan really had different elements from a short-term perspective, some of the overarching objectives, to what can we do immediately to address all of the changes and needs caused by the pandemic. According to Seattle Public Schools' efforts to improve internet access and quality, and support distance learning for the students, as well as helping to bring people the key elements they need, internet connectivity and devices, to be able to connect and fully participate, to find jobs, and all of the things we need to do online. We wanted to set some of these north star objectives, looking at ultimately, how can we move in a reasonable time frame towards universal internet adoption. From our most recent data, five percent of Seattle households are not connected. And we wanted to look at what we can do from a long-term perspective to close that gap completely.

And also looking at who is the most disconnected. From our research here in Seattle, we know that the disparities are even greater with those whose incomes are under $25,000. So, what are some strategies that can help those folks who are the hardest hit?

We've been working hard at the City to look at what was proposed in the action plan and to prioritize those strategies. We've been working with a team of City departments under the leadership of Mayor Durkan, to say from these strategies, where do we want to focus on in the next few years, and where can we make a large impact? What is going to help with digital equity looking at the key elements, and thinking about the four-legged stool: fostering internet connectivity, having affordable devices; for folks who are working, meet their needs; enabling people to have the skills and training to be able to use these devices and accomplish the goals that they are looking to do online; as well as assuring that the applications are relevant and in language that meets peoples' needs. Through this process, we have been looking at the action items and some of the priorities for the City right now are in these key areas: looking at digital navigators as a way to work with trusted community partners to help navigate BIPOC community to accessing these elements of digital equity. How do you sign up for low-cost broadband? How can you get a computer? Where is training in my neighborhood? We are working to provide that one-on-one support for folks in their own communities. We are also looking at how can we scale and get devices into the hands of people who need them, as well as expanding on the Seattle Public Library's internet Hotspot program. This may be a short-term solution, but it addresses that immediate internet gap. Public WiFi is another strategy that we're looking to focus on those particular neighborhoods and communities that are disconnected. The Tech Matching Fund has been a successful program, and we're looking at ways that we can scale that to reach more folks in the community through a full digital inclusion program that addresses all of these legs of the stool. And, also a community cellular network. This is another strategy that we're looking at to enable community to have free connectivity through their cellphones using CBRS technology.

**Saad Bashir:** Maybe I'll ask Alice Lawson just to give a one-minute update on what CBRS work is going on right now.

**Alice Lawson:** Sure. Thank you. I see some other people on the call who are probably already involved in this work. The Community Cellular Network is a concept that is coming from the University of Washington and their local connectivity lab. And the concept is literally building antennas that have LTE cellular service for internet connectivity using broadband radio spectrum, which is newly available for public use. A portion of it is. So, what we're trying to do, we've been convening with the UW group, with Seattle Housing Authority, and Seattle Public Schools, Councilmember staff, to really come together to find out how we can support this effort in some pilot cases around the City, to find out how it can work and potentially organically grow to serve communities with very focused need. One of the concepts behind this kind of network is it would be managed and maintained by the community it is serving. The people in the community would be trained to deploy it and to maintain it. So, they would learn those digital skills along the way, also. And they then would be able to expand it organically, as they see more need. So, we think it's a really important project to look into. Right now, they're operating with some funding they got through King County. So, there's a lot of activity in this area, and maybe in about three more months, we hope to have a little more activity where the City might have a few more deployment cases to share.

**Saad Bashir:** Thank you, Alice. Thank you, Delia. On the last slide here, from this section, an offer is open to this group, if you want to pick one or two. And I will take Mark's advice very seriously. If you can pick one, perhaps, instead of wanting to help out on all of them, just because each one of them requires some time and effort. And let us know so that we can continue to both update you as well as make you part of the development journey for any of those programs. Next slide, please.

We could have hired an external consultant to build us this, like for $100,000, but we decided to do it in-house. This is just an attempt to demonstrate how is our 2021 approach going to be, in terms of our plan. And I will very briefly take you through this. Our ambition since 2019, since I joined, has been the same. Just to be best in class when it comes to digital. There are four broad things that have been true for us, and they are even truer now, given the constrained resources. One is unlocking capacity, whether it is from our people who work for us, or the money that we get. The resilience component is huge, and Covid has demonstrated that resilience in technology and processes is paramount. Making sure that whatever we do has some design elements, has some data behind it, has some good stakeholder concentration behind it. And  then, of course, the Digital Equity and Inclusion (DEI) component, the RSJI Race and Social Justice component to manifest itself in everything that we do.

Now those four broad themes come to life under three sort of pillars, people, platforms, and processes. And that is how we are approaching all of our work. We have been using, for the last two years, OKRs. Those of you who work in Microsoft or Amazon, or those types of companies, you may know what that term stands for. But I believe, and correct me if you know otherwise, that we may be the only public agency in the US that uses OKRs to talk about the work plan. And if you go back one slide, I think there's a semi-visual there just to demonstrate what OKRs are, if you are new to this concept. But basically, the idea is that there should be an alignment between everyone who is working on anything, sideways as well as top down. So, if you've got about 500 or so key results -- key results are real outcomes -- that we expect to achieve by the end of this year, all of those 500 or so key results roll out to, broadly speaking, six high level objectives. And if anybody at this meeting wants to get a flavor of what those OKRs are, wants to get a dedicated presentation on it, I will be happy to show it to you. We have an interactive dashboard that we can also do a demo for, whether it's at the next meeting or whenever you choose.

What I wanted to do, and I think this is a disservice, to capture every possible initiative that's going on in IT, but we tried to highlight a few of the big ones. One big one, of course, for us is the vaccine rollout support. And there is a lot of activity going on there. We are upgrading our telecom infrastructure, our telephone infrastructure, our AV meeting rooms. So, when one day you come back and do your meetings at the Municipal Tower, hopefully you will be able to see some of that technology come to life. But it's a major undertaking, and it's quite an expensive one. And we are keeping a really close eye on making sure that we keep it on budget. One big change is that we are eliminating desk phones. And I think, again, we might be leading the trend there, at least within the public sector. There is a lot of ground work that's going on. Automation is, of course, a big deal. For us, we're finding that the only way we can accomplish to do a lot more with a lot less is to focus on self-service.  And so, there are various activities happening there. A favorite topic of Trayce Cantrell, it takes abundant calls that we get to the solution desk, the call center that we operate. And if we can move them over to self-serve, that can free up a lot of capacity in IT. Many of the line items that you see here, they are all probably worthy of another fifteen or twenty minutes worth of presentation. So, invite us back as often as you want, and we will make sure that a person comes in and speaks with you.

I believe this is the last slide, and it was developed by Delia Burke. I wanted to highlight that even though we are the heavy, internal-facing department, very, very busy, very operationally heavy, we are trying to find every possible opportunity to try to make an impact on the community. And beyond the work that Delia Burke and Alice Lawson talked about, I wanted to highlight a couple of things. One being a Seattle promise to those we were able to reach out to sometime last year and strike a partnership with them so that we could provide them mentors for the Seattle Promise student population, and that has been met with positive enthusiasm by the students there. That's a program that we want to prop up, and hopefully have every Seattle Promise student have at least a mentor within the City of Seattle. Right now, it's just Seattle IT and the Seattle Promise program. And I think I'm going to stop here. Is this the last slide?

I was thinking of what are a couple of asks that I could make of CTAB. You can, of course, help on anything that you have heard and seen so far. But there are two that I feel that with not a lot of lift, you would be able to provide us some good guidance. One is open source, and the other is machine learning. A couple of weeks ago, we wrapped up an open source two-day work seminar of sorts, where we invited some external open source experts to come and speak with us. The idea is that we want to create a policy, a guideline document as a City when it comes to using open source technologies. We do make use of a variety of open source platforms today, but I have noticed in my time here that it has been a very ad hoc kind of an approach, and we want to create a discipline. Maybe we're missing out on some opportunities. So, if this group wishes to provide feedback on that policy, we would love to float that back to you.

And then, we are planning to do a similar kind of a seminar with external folks and internal, with machine learning. We're learning that more and more tools that we are buying have have an AI machine learning component to them. We may not be using it, but it is now coming as part of a package in many of the new solutions. And so, I want to make sure that when it takes off, that the City is in front of any policy, guidelines, and conversation. So, that's another thing that is going to be happening sometime in April.

With that, I'll give the mic back to you, Rene. I'm happy to take any questions.

**Rene Peters:** Yes, I will quickly throw that mic back out to any of the board members, or any other attendees on the call that might have a question or two. I'm not sure how much time Saad has to stick around, but we can take as many as he'd like.

**Saad Bashir:** And I know that there are lots of good comments on chat, and I will save them on my computer so I can read them afterwards.

**Rene Peters:** Yes, Jackson just asked a question in the chat. You can come off of mute and ask ka question, or you can type it into chat and one of us can read it.

**Jackson Brown:**  I have two questions. You said you were looking into the usage of open source technology, but were any of those draft policy guidelines on Seattle IT developing open source technology. And you said you brought open source experts in. I'm curious as to who that is.

**Saad Bashir:** Thank you, Jackson. The expert that we got is the chief strategy officer for RedHat, which was acquired by IBM maybe two or three years ago. And it was a vendor-neutral type of conversation. He was basically telling us the good, bad, and ugly of open source. One of the myths that he actually cleared for many of us was that it sometimes can be about saving costs, but often it is not. Often it is about the security that comes with open source, and some of the development effort that comes with open source, as well. And your earlier question, Jackson, was about whether we are also developing open source? Was that the question?

**Jackson Brown:**  Yes. You said you're developing policies to use open source technologies. Are you developing policies to create it?

**Saad Bashir:** Great question. One of the things that we don't do as a discipline in IT, is we don't contribute to existing open source platforms. We're not contributing code, we're not reviewing code. And so that is something that we want to encourage within the team to create a process around it. So, yes, that is part of the discussion internally happening. How do we use more open source, if it makes sense? And how do we contribute to the development of those platforms.

**Nicole Espy:**  Hi, this is Nicole. I have a question about the machine learning part of the policy development. You said that there were technologies that are already being used, that use AI components as a part of their function for Seattle.

**Saad Bashir:** I wouldn't say that they are being used. I would say that they are available to us in some of the products that we buy. A very simple example is all of our Office 365 accounts, for example, come with an analytics component, that I believe, is not turned on yet for staff. But that has an AI machine learning engine behind it, and it's there to inform the user on how they are managing their time, and how they're spending it. It's a very simple example. Maybe there are more complex examples that are going to emerge. I'm anticipating that that is going to happen. That is where we're going, so why not be in front of it, and figure out how these machine learning algorithms and what type of them are going to be acceptable? If some of you have been in this field, there's a major RSGIDI component to machine learning, of course, as well. So, we want to also factor that into account as we craft our policies.

**Nicole Espy:**  I have a comment I guess for Rene and Camille. It would be nice if each of the committees could have a moment to discuss and make some sort of comment to help with the policy development. It would be nice if we could provide that.

**Rene Peters:** Yes, that would happen generally. I have this in my talking track for the agenda, but I think, on top of the ask, that Saad has specifically made, and Delia has outlined, as a result of the Internet for All report that was put forward in September. That's a very detailed report, with phases, a lot of individual goals. So, I was actually going to ask each of the committee chairs and leadership and members to really take the time to mull through that phased list, and now, the specific asks that we've gotten from Saad and his office, and sort of triage them and pick out a few or a couple that we can really sink our teeth into. And hopefully get an idea of what you guys have selected maybe next month. And then maybe delve into the work streams there. But I'm super happy that Saad and others are approaching the board with specific asks. That will just really allow us to tighten the working relationship and move things forward collaboratively. A perfect time to just mention that. But I will remind and make another ask at the end of this meeting after committee reports. But we should be putting together a plan for how to triage that through our committees, Nicole.

**Saad Bashir:** With regard to open source, it's a very good point. We are finding that it's easy to get open source platforms, but if you don't have the right processes or development culture that's going to be associated with it, then it can, like you said, get out of control.

**Harte Daniels:**  Software developers need to document their code. So, when you do upgrading, I used to tell personnel where I'm going with that, it breaks all the way down the line. I'm sure you know that. I just don't know whether your consultant mentioned that because some people who are very pro-open source should think of the practical matters of the day-to-day management and your internal culture. Thank you.

**Rene Peters:**   Any more questions from the board or anyone else?

**Dorene Cornwell:**  Sure. This is Dorene. I always find some way to speak about accessibility, and I think, in general, that accessibility in software has improved a lot over the time I've been dealing with screen readers. But when people start to talk about open source and processes for evaluating open source, I always want to stick my hand up and ask, how do you define a test for accessibility. I do a lot of work with nonprofit communities, and they are always wanting to try this and that. And they don't necessarily even think about accessibility. So, I have my little checklist and I'll look for this and this and this. And the other day, even at a site that claimed good accessibility policy, they had a really crappy page. So, that's just one comment.

The other question I wanted to throw out: You were talking about more do it yourself, and my question would be how much does that depend also on the inclusion. Like if you need a smart phone or computer to register to take classes, what barriers are you setting up? And I have another, longer, weird one about transportation and Smart Cities stuff, but I think I need to deal with that one via email.

**Saad Bashir:** Dorene, your first question or comment about accessibility, and how do you make sure that the criteria is used when you are accepting open source, or for that matter, any technology. A very valid point. And part of our policy guidelines that we are putting together has an accessibility section, so that people consider that at the very front end. There is no after the fact solution that is put in place for accessibility.

Your second question or comment about when we create all of these digital channels for people to use services, are we excluding those who are unable to use those channels altogether. Is that what I heard?

**Dorene Cornwell:**  Yes. Or don't have access to them.

**Saad Bashir:** First, speaking on behalf of the departments that are in the business of providing those services to the citizens and residents, because IT doesn't. But from my observation in working with them is that they are not going exclusively digital for any of their services because of that exact same reason that you mention. And I think we are far away from that day when you will only do electronic version only. I have a report that mentions that there are at least five percent of households in the City that have trouble accessing broadband internet. Probably that number is a little bit conservative. Probably, there are more.

There was a question from Jackson about AI transcription for meetings. By the way, I really love that tool. I used it in a previous job. I haven't been able to bring it here in Seattle yet, but basically, as the name suggests, it captures whatever you're talking, puts it in a nice Word document, assigns action. It's smart enough to say what I was just speaking with Dorene when Dorene said this. So, it tags everybody in a very nice way. I'm not sure, Jackson, if you had a question there, or whether you were just saying if we were going to be bringing that technology to the City soon.

**Jackson Brown:**   I think it was two slides back. I work for the City of Seattle and have a project that does exactly that. I wonder if there are other projects -- does the City want to contribute to open source projects? Or are you going to go to outside vendors?

**Saad Bashir:** I'm going to take an action and get back to this group on which transcription tools we are currently using. I think that one was for one specific use, but I think we will be looking for something which is more for generic meetings to use around the City. Maybe we can also find out what (unintelligible).

**Femi Adebayo:**   I have another question.

**Rene Peters:** Go for it. Let's make this the last. We're a little bit behind schedule at this point, but definitely appreciate all of the extra time.

**Femi Adebayo:**   What kind of platform does the City use? Is it Skype, is it Webex?

**Saad Bashir:** We have a hybrid model we use. For all of the internal meetings we use Teams. And when we have to go outside of the City, we prefer using Webex. In very exceptional cases, we have Zoom in use for a couple of uses.

**Femi Adebayo:**   Okay. Well, I use Teams sometimes. I'm just curious. Thanks.

**Saad Bashir:** Rene, I really appreciate your rich note in inviting me. Hopefully, I will see you once again, not in 2022, but hopefully much before then.

**Rene Peters:** Yes, you can count on me emailing you in a week or so. I'm very happy, again, that you made some really clear asks here. I'm looking forward to working with you to scope that, both for your specific asks, and for the IFA asks, as well. We will definitely take you up on your offers to pop up as soon as next month. I won't forget you said that. Thank you so much. Thank you, Kimberly, Alice, Delia, and everyone else who presented.

**Saad Bashir:** Okay. Have a great night. Take care.

**Rene Peters:** All right. Take care. And so, believe it or not, an hour into the meeting it's time for virtual introductions. What I'll do is I will just quickly read down the list. When you hear your name, just introduce yourself very briefly with your name and where you live, and we'll get through it that way.

**INTRODUCTIONS**

**Rene Peters:** Before we get to Brandon, we have one order of business and that is just approving the agenda for this meeting. Because we are still publishing the minutes from January on our site, we are going to approve those minutes in the March meeting. If I could get a motion to approve the agenda for tonight's meeting, please?

**Brandon Lindsey:**  I move that we accept tonight's agenda.

**Camille Malonzo:**  Second.

**Rene Peters:** Thank you, Brandon. And who seconded?

**Camille Malonzo:**  Camille.

**Rene Peters:** Perfect! Can I have everybody who agrees to approve the agenda for tonight say 'aye'? Are there any 'nays' or abstentions?  All right. It has passed. Brandon, thank you so much for volunteering to talk a little bit about yourself. For those who weren't here last month, we started this mini-series of just introducing each of the board members to the rest of the board and the public as a means to just understand a little bit more about the people that you'll be seeing here month in and month out, and doing work streams with. I will hand off the mic to Brandon.

**BOARD MEMBER SPOTLIGHT**

**Brandon Lindsey:**  Hello, everybody. My name is Brandon Lindsey. I'm originally from Virginia Beach, VA. My extended family is mostly from Baton Rouge, and that area, and I found myself all the way on the opposite corner from most of the people I'm related to these days, which has been a little bit challenging during the Covid times here. My professional practice, my early career was mostly as an ESL teacher. I lived in Japan for a while. And then I spent a good portion of my last twelve years at Good Will as an instructor in job training education, program development, program manager, getting ideas off the ground. Youth programs, digital literacy programs, ESL programs, throughout western Washington.

Strangely enough, last year in October, I decided to pursue some new avenues and started getting serious. I had done a lot of work with data at Goodwill as was looking more at that line of work. But then on about March 14, I joined CTAB, and was probably the last public thing I have done. I think the meeting was on the 12th of March, and then shut down the 15th of March or something. That was the last time I've seen many people in person.

Some highlights: I did a lot of work at Good Will with digital literacy and digital equity, getting I-Pads for classrooms and tried to go from straight PC training to mobile-type knowledge. One of the last things I was working on before I left Good Will was convincing people that we needed that mobile as part of basic computer training. Bu then, there was a lot of hang-up, like, 'is it still called a computer class' at meetings. But I think we were able to get that going. I'm really pleased about that. But then, Covid happened, and we were able to more nimbly move into some of that. And I think we were able to get past just what device we have in our centers.

The other things I have worked on around the City, I did a lot of work with Opportunity Youth. A lot of my work at Good Will was related to youth job training education programs. We launched an aero-space program, a maritime program. So I was working the regional reengagement network, and also the Youth Maritime collaborative. Currently, I'm still consulting some with Good Will, and doing work with the Youth Maritime collaborative, which is trying to diversify and bring the maritime industry into the 21st century, and bringing a lot of youth, youth of color, low-income youth into the maritime industry.

But, my personal life: I live in the Central District. I have a four-year old and an eight-year-old. Since March, I have been a full-time parent, basically. My wife has taken up the role as the working income earner in the family. She works for ADA Developers Academy, which is a pretty cool organization supporting women, and gender non-binary folks to get into the tech industry. She's the director of education there, and they are pretty cool. I'm here with you all. I'm still trying to figure out what does life look like in 2021. I was impressed a lot by Saad Bashir, and the things that the City has been working on and that long laundry list of excellent stuff. As a multi-time user of the City's Covid web site--I definitely took advantage of that with some Covid paranoia that I have every few months, probably. But I appreciate being here and the experience and background that everybody brings. I feel like that there are a lot of tech folks who come from the nonprofit community organization background, so it's interesting for me to be in this space and figure out how do I fit in, and how to take some of my experience and a lot of the other experience that everybody else has, to work to make our City a better place for everybody. So, that's why I'm here. I don't know if anybody has any questions or anything they'd like to know about. I would be happy to answer any questions.

There was a question in the chat about ADA Developers Academy in the chat. You can at it. I think they work with women, gender non-binary or gender-diverse. So, it's trans, and that's whatever flavor of trans you want, or gender diversity you want to look at. I don't want to get into defining too many things, because that will get more complicated.

**Rene Peters:** Thanks, Brandon, so much for sharing. One of my big take-aways was that you have roots in Louisiana, which I was jazzed about. But, a really amazing background, and just that introduction helps everyone understand the perspective and voice that you bring to the room. I get very excited just listening to you guys introduce yourselves. I feel very honored just to work with folks like yourself. I really appreciate your taking the time to walk us through a little bit of your background.

**Brandon Lindsey:**  Sure. Thank you so much.

**REVIEW AND APPROVAL OF CTAB 2020 ACCOMPLISHMENTS DOCUMENT**

**Rene Peters:** Awesome! So, next on our agenda is sort of a look back into the accomplishments of CTAB for 2020. Let's see if I can figure out how to do this. I wanted to briefly share with you and get a thumbs up reaction, if you can see. I wanted to just briefly summarize some of the accomplishments, and what we do with this document is that it really is an artifact that shows what we've done, where we've gone, what we've talked about in the last calendar. We use this as a tool to communicate to the Mayor and City Council and our other stakeholders what the board has accomplished. I'll briefly summarize the document just for the benefit of the public, but I have sent this out to all the board members. And we will take a vote of approval on this document. So, just thanking all of the hands that have pushed the work forward, whether it is on the board itself or all of our subcommittee leaders and volunteers. I've really invested in 2020, despite all odds and distractions and tumults. Thank you to Jonathan Porat, Vinh Tang, David Keyes, Delia Burke, and others for really aligning our priorities throughout our meetings, and of course, just the public.

Some of the goals that we accomplished in 2020: We expanded the board presence and now in 2021, we can officially say that we are finally full. Our Technology Matching Fund, in 2020, amounted to $320,000, plus $346,000 community match. And that went to a number of really dynamic and excellent and diverse organizations that you see listed here. Thank you again, to the panel. A lot of these folks are busy, I hope, finishing off their reviews for this year, which I think are due this week. Vicky, keep me honest there. We were really trying to focus highly relevant and timely issues, with speakers. So we had a talk about Performance Seattle and how we're using data within the City to better serve our residents. We had Seattle's IT department come and talk about the performance dashboards that they use. A really great meeting was when we had Seattle Public Schools and Seattle Public Library representatives to talk about the game plan that they've done to distribute access to technology as a response to Covid. We had a great talk with the census. And we also had a great update from John and Art, which is more of a recurring series on this healthcare supported by technology access work that's being done within our DEI committee. We hosted a great panel with Johannes, a personal friend of mine, who talked with us about artificial intelligence and its place in the world. He is a former Obama Council appointee, so that was awesome. We represented CTAB at core events, like the Change presentation at UW for their graduate computing program. And we also had some of our key stakeholders on the board at meetings to talk about various issues. We had Councilmember Alex Pedersen to talk about the Internet for All resolution, which you just heard about. We had Saad Bashir last year to continue his updates and asks from us in exchange. We also had Seattle's chief privacy officer to talk about the status of the Surveillance Ordinance. That work is ongoing, year on year.

We had a record attendance for CTAB's meetings. We had 70. We got to 50 today, but I think we'll work on it. We coordinated with the County with King County's director of elections, who gave a presentation on election technology. And we also finally forged relationships with boards outside of Seattle, in reaching out to San Francisco's Tech Council. And they did a great presentation for us on the work that they're doing. Torgie and myself also attended one of their meetings, and updated them about what Seattle is up to. We already have some great joint work streams and discussions going on. Hopefully, we will keep that momentum going in 2021. We got great updates from all three of our committees, briefly highlighting the work on privacy and cybersecurity as executed, and had panelists that addressed various public health issues, developments in utilities such as contact tracing applications, and bringing that knowledge to the board. They continued their involvement with the surveillance ordinance working group. Of course, they are the spearheaders for having folks like Ginger Armbruster, our COP, at our November meeting to talk about the ordinance review process. Digital Equity, of course, is very busy. They're always very busy. In 2020, they received three updates from the Digital Equity Literacy Network; they attended trainings at bodies such as Connect Home USA; they did applications for the CBO's Covid fund last year. They are really putting in a lot of great work. And then, finally, Smart Cities and Community Innovations really put focus on strengthening their internal communication, and they worked on Seattle's CTO Saad Bashir, who you met earlier, work towards 5G evaluation, which will continue into 2021. So really just revamping and setting the stage for continued growth. So, that's a snapshot of who was on the board last year, so again, thank you to all of those board members, and again, to all of the hands that touched this great work. As I mentioned, we had sent this out to all board members. So, now I will open the floor for any comments or questions from the board before we vote on approval. So, feel free to come off of mute. Otherwise, we'll just take a vote. Okay, going once, going twice. Perfect. I see clapping hands from Camille. That's a good sign. So, can we have a motion on the floor to approve the 2020 report?

**Leah Shin:**  This is Leah. I move to approve this 2020 report.

**Rene Peters:** Thank you, Leah. Can I get a second?

**Lassana Magassa:** I second.

**Rene Peters:** Thank you. All in favor, please give your 'ayes.'  Are there any abstentions or 'nays?' Okay, thank you. So, that will pass and we will post it on our CTAB web site, and then distribute to City Council and the Mayor's Office, and other stakeholders. I will work with Camille and Vicky to distribute that. With that order of business out of the way, I will move to our committee updates. We always hold this space in the meeting for each of the committees to give an update. There is a specific item that the Digital Equity and Inclusion Committee wanted to talk over, regarding an approval letter. So, we will put them last because they need a little more time. We have Privacy and Cybersecurity Committee give their update.

**COMMITTEE UPDATES**

**PRIVACY AND CYBERSECURITY COMMITTEE**

**Nicole Espy:**  Our focus this year is to continue to work on the Surveillance Ordinance. What we're to do is be more involved in all steps of the process, so we'll be reaching out a bit more to the Privacy Office to identify timelines for Group Two technologies, and technologies that are under review. And what role a CTAB member has in different discussions, particularly for the Group Two. I think that is being presented to Council soon. Group Four, we want to be able to have a more coordinated approach to have CTAB or at least a subcommittee group comment, other than a public comment. The issue is the timelines for a lot of these events are unclear, so we'll have to continue working with the Privacy Office so we can be notified when these events occur so we can be prepared for those types of meetings or events. That's what we're hoping to at least pin down before our next CTAB meeting. I think Camille reached out to our beloved member, Torgie, who had been involved in some of these more official memos from CTAB to address some of these technologies under review. So, we're going to try to use lessons learned to be more coordinated in our approach.

**Rene Peters:** Perfect! Thank you for that, Nicole. Next up, can we have Tyler Woebkenberg up for Smart Cities?

**SMART CITIES COMMITTEE**

**Tyler Woebkenberg:**   I'm here. I can be brief. Smart Cities is kind of getting lined up for the year overall and trying to focus on what our priorities will be for the year. We're trying to drive a lot more engagement with the City overall, deciding on guidance and direction. Still lining up the year. We hope that we will not get as overwhelmed as we did last year.

**Rene Peters:** I think we're all still winding up. Thanks for that update. I'm looking forward to some of the priorities that are identified from Saad's ask. Looking for that Internet for All report. So, that will be really fun. Okay, so next we have, I believe, Harte and Coleman to talk with us about not only their update, but a letter that they have drafted, and would like approval on. I will hand the mic over.

**Harte Daniels:**   So, I did forward this to Rene and Vinh, because as you can see, there are quite a bit of links and information and announcements in here. But I'm going to focus on the ask, and then on the executive summary of January 2016.

On the first bullet of asks, I was very much elated to hear Saad and some of the other communities on the elements on your end. We had been wondering about committee cross communication, etc., about DEI and how you take digital equity and inclusion into consideration for some of your forward thinking or forward looking at newer technologies such as Smart Cities and 5G. Perhaps more communication between committees. The other ask that we have is that we did go over three different times support for a Health and Human Services grant for Sound Generation. I sent that out to the board to look at, our reasoning for writing a support letter, and the support letter, itself. We were seeking your approval for that support letter in this meeting.

We talked about TMF. As you all know, we have more than enough requests. Vicky is working on a concept of a digital equity challenge. I created a little FAQ to make it easier. That request came to DEI and I'm just extending it to all of the board members. We can all use your help in getting additional partners that will take up and support some of the awardees. David Keyes asked about an idea, a question about technology access. Assuming that's going to go out, it usually has a smaller sampling from which the information is derived. Working on Covid and the senior health equity, we found that there was a third-party nonprofit that just received a $6 million grant to try to resolve the chicken or egg, i.e., lack of broadband, lack of devices, lack of digital equity specifically for seniors. They want to see more data about our citizenry, so I'm just asking to be able to work with, be directed to the right people in SIG or the City and discussion of getting more data for that. So, you can see that we have some other things here. If you want to learn how other people are turning towards equity, you have those options. You have your FCC meetings. We do have somebody from NDIA and their webinars. So, our executive report is nothing like a natural disaster or pandemic to really focus all of the general population around all of the issues that digital equity has. You end up with a lot of irons in the fire. At the same time, we embrace having more members come to us so the January meeting was focused on orienting momentum, all of those irons in the fire. We did ask that the Sound Generations letter go to the board members to review it in advance of this meeting, and asked for your approval of that support. Because we have so much going on, we are in the process of trying to select and configure portfolio management using communication and collaboration tools, so people don't lose their comments and have their email baskets overrun. If other committees are interested in the tool that we select and how we operate, we would be happy to share.

We did hear from the TMF, and as predicted, even without time for outreach, there was a huge demand and need for helping communities and helping community-based organizations with equity. We ended up with 55 applications, which is more than in 2020. As I said, without an outreach, the total amount of the requests was $1.29 million, and the budget is $320,000, which is the reason for the equity challenge. You are correct, Rene, in that we'll be finishing it shortly. I think your deadline is around the 22nd, and our meeting is the 23rd. I had an extra back note with FAQs if any of the board members want to try to reach out to companies that they know to see if they will sponsor through their social responsibility and see how easy it is for them to fill their requirements by supporting a digital equity challenge. We did have requests come to us about the $2.2 billion emergency broadband connectivity assistance program. SIT did a great job. Unfortunately, we didn't have volunteers available to join the City. SIT also requested comment or support on the Washington State Broadband Office proposal where $6 million passed through. This is money that would come to the State and it was being asked to be put through as a pass-through with $2.19 million for broadband equity. Most of this, I believe, was for the Digital Navigators program, and we'll have to see whether this is as broad as NDIA's, or whether Washington will create a smaller version of it. You heard it described earlier by Delia. And that is assisting people where to find broadband devices and training. A couple of years ago, DEIA requested our help. They are seeking to expand in their numbers and geographical area, and wanted us to sit in on their meetings and see if there is any way that we can assist. They're going regional on the Digital Literacy aspect of DEI. There was a very thorough update from Alice Lawson on Internet for All. She is especially interested in citizens band radio. And the second section 2.2 on the IFA is looking at SHA and affordable housing providers FCC guidelines to provide internet from the common areas all the way into the units. I won't go into details on why that is difficult under the current regulations. They will also look at possible change that SIT will be investigating just on January 19 from HUD. The senior Tele-Health equity project is in phase three. We're consolidating our research, what we found is something that we find in other areas of DEI, and that is there are a lot of people working on Tele-health in general, and Tele-health equity, locally, regionally, and nationally. But they are not cross-pollinating and working with each other and creating amplification. So, that would be one of our recommendations. One of the things that SIT would like would normally gravitate towards tele-hub, which is difficult when you have Covid going on, but with our work across the country examining their work, we have found that tele-hub had all of us practicing, etc., we're still failing in what used to be called social determinance of health but Center for Medicare and Medicaid Services is now beginning to call health-related social needs. And addressing those needs will need a closed loop referral. Seattle has at least three referral programs. The City has a portal, the County has a portal, and it's exhausting. Incorporating the health-related social needs HRS needs is more in line with the NDIA digital map daters model. We have yet to find out what the Washington State model is, and whether it's completely aligned with it. Health care finds that it's more than just broadband devices and digital literacy. It is the health-related social needs that line up with equity. So, we have our action items, different resource links, how San Jose is dealing with funding digital equity, 5G, etc., but we are back to the ask that we need right now from you on the approval of the Sound Generations letter.

**Rene Peters:** Right. We distributed the letter, so would you, just for the benefit of outlining or even walking through the letter quickly, before we take a vote on it.

**Harte Daniels:**   I don't have it immediately in front of me. I would have to search the drive for it.

**Rene Peters:** I can share it. I have it up.

**Harte Daniels:**   Okay. So, primarily, Sound Generation writes in the government (unintelligible), because this is a government program grant that they are seeking. So, that first paragraph, as Dorene said, was kind of hard to digest, but it's predominantly, for seniors health and Tele-health you would think that it’s the whiz bang monitoring device in virtual meetings for management of co-morbidities. In addition, there is for seniors, isolation, which is not the same as loneliness; and falls. So, because of Covid, most Sound Generation (unintelligible) funds a majority of your senior centers and day centers. So this looks like it's funding for the (unintelligible) program, but basically, it deals with the fact that Covid has made them have to go online for their services when they're trying to assist seniors. Now, their volunteers also belong to some of our historically under-represented populations, as well as other seniors. And they have been noticing some digital, what they refer to as digital anxiety, and are using the tools for Train the Trainers on how to keep moving their programs along when they are having to move to a virtual environment. So, that's a long way of translating that this directly aligns with the third component of DEI, which is digital literacy. So, we confined our comments specifically to that. In advance of their support letter, we said that this is our opinion and the committee itself approves that we would be asking for your review and approval. It's a simply matter. While we might not be able to do this for -- I'm sure that the City would get quite a few requests from CBOs, I would suggest that Sound Generations would be a good one for keeping a good relationship going. They do have that falls fitness program right here as a very good sophisticated database for population health, and I'm hoping that they have it on technology, as well. So, I'm hoping for some sharing from them and with them. They definitely would be able to assist with the senior Tele-health equity project. So, those are our motivations and the alignments.

**Rene Peters:** Very, very helpful, Harte. Thank you. Are there any board members that have a question for Harte before we take our vote?

**Femi Adebayo:**   Yes. I was just curious. Did we look at all of the organizations?

**Harte Daniels:**   Did we look at other organizations to do what? This program is from UW. There's pretty much no one in this area that would be applying for that grant.

**Femi Adebayo:**   Okay. Thank you. I was just curious.

**Harte Daniels:**   Yes, that enhancement program is also nation-wide, and if you go to the UW School of Public Health, you'll find that it has been going for almost 20 years. Over the years, got support from federal Congress people, etc. It would be unusual to find anybody else, and if they were working in that area, they would be partnering with Sound Generations at least in this region.

**Femi Adebayo:**   Thank you very much.

**Rene Peters:** Okay, if there are no more board members who have questions or comments, I would invite a motion on the issue of approving this message for outward distribution, again centering on CTAB and the Digital Equity and Inclusion Committee's support for Sound Generations and their funding as well as some degree of advisory capacity as they move forward. So, is there a motion?

**Camille Malonzo:**   This is Camille. I so move. First, I wholeheartedly support the work of the DEI Committee. Thank you very much for all that you do.

**Rene Peters:** Is there a second to that motion?

**Femi Adebayo:**   I second the motion.

**Rene Peters:** Okay, can I have the 'ayes?'  Are there any 'nays' or abstentions? Okay, great. So, we'll pass that. Harte and John and other committee members, as Camille said, all of the plates that you guys have spinning, it's good that you guys have a strong support network in DEI. I'm looking forward to the forward momentum.

**Harte Daniels:**   And I want to thank the committee. I do have the minutes if you want to try to digest not just what we're doing but some of the things that we're already presented before us by our crew at Seattle IT, David, Delia, Vicky, Alice. We would be nowhere without them. Our minutes would probably give you what they've contributed to us and our January 26 meeting, if you would like those. Also, if you would like -- I'll talk to Rene or someone about the FAQ for the digital equity challenge so that you can talk to your companies.

**Rene Peters:** Yes. You will be giving us more detail on that next month. Random question, Harte. Were you able to get any traction with the San Francisco Tech Council with regard to the elderly Tele-health initiative? I know that we had started and I saw an email going back and forth.

**Harte Daniels:**   Yes, we did meet and I did ask them about their selections briefly. The selection on how to help seniors and providers, especially the CHC, the Community Health Centers that are helping our residents with Seattle Housing Authority, etc. You heard the Mayor say that we needed to support monetarily and otherwise, so we had come down to looking at the tele-hub, which is basically choosing a room inside and sectioning it off so that people could use shared equipment, or the other is to go to individual uses. The individual breaks down into six WiFi and cellular data. And they're going cellular data I think primarily because they have a buyer and they also have business corporate support that will support their project, which we do not have. The difference in cost from the telcos and their data plan and the Lifeline fixed wireless is four times the cost. They mentioned the grant had --that individual would have to pay $40 a month for a connection, whereas Wave or Comcast would be $10. That's the difference and the reason why they went with cellular is the issue of technical support. This circles back to the one that had a $6 million grant. They also stood up a nation-wide tech center for seniors that are working online. And they're pretty impressive. So both San Francisco and New York City also found that their ADS Aging and Disability groups that digital equity and this subject matter specific for seniors is too large for them to handle by themselves so they created a CBO, and San Francisco has a fiscal sponsor whereas New York City has a line budget out of the city, itself and the CBO runs it. It's very sophisticated. It's a model that we need to look at or ask for them to deliver training on their platform. And as I said, they will do the technical support for your citizens. The only thing that Seattle would have to provide is most local knowledge. As we said, those social determinants of health is something the navigator would provide. I've talked too long. I'm sorry. We've got a lot to say. And we're trying to get it written down for you.

**Rene Peters:** That's just where we want to be, so that's perfect. Thank you so much, Harte, for the beefy update. That's really exciting work happening in and outside of Seattle. So, glad to hear that we're able to start connecting outward. Last order of business, we will open the floor to public comment that folks have. This can be questions, comments, updates. I will open the floor officially. Sounds like folks are tired at this point.

**PUBLIC COMMENT**

**Dorene Cornwell:**  I don't know if people have been following investigations about the Capitol Hill riots. But one interesting angle, according to an article in the New York *Times,* and a video that I saw, was how cellphone data was used. The first article I saw made reference to data from some app, but it didn't say which specific app. But they were able to say that forty percent of the cellphones and their data set that were at the White House rally were also on the Capitol grounds, but there was some issue about the accuracy of that location data. And it sort of matters what you're in a hundred feet of, whether you're in the building or not. Just as a privacy and surveillance angle. Besides all of the people who were quite proud of themselves on social media, I've been watching how that evolves. I appreciated the comments earlier about memes and social media, but that one is alive.

**Rene Peters:** Yes, absolutely. Cass Magnuski and I were talking before the meeting got started. I forget exactly where the article was and the video was curated, but it was literally the cellphone data moving from in front of the White House, and you could see them go down the Mall towards the Capitol. That will be increasingly important as the investigation unfolds. So, thanks, Dorene. Any other comments, questions?

**Harte Daniels:**   One of the meetings is tomorrow morning on the Human Geography Data group. It's available to anybody. They do use for humanitarian reasons, etc., and a lot of that work, even at UW, was begun in that group. I don't know how you want to get that note that I shared on screen to the group, whether they want to email me or how do you want that distributed, Rene?

**Rene Peters:** I will work with Cass and Vinh on what is most practical, whether it is distributing materials forward to others, or it's just providing them with your contact info.

**Harte Daniels:**   Thank you.

**Rene Peters:** Perfect!

**Andy Katz:**  It is super late, so I'll be brief. Congrats to the new members and all the members. It has been a marathon. It's satisfying to hear of all of the DEI committee work. Thank you for that, and Delia and Vicky. Sabrina's not on any longer, but one digital equity pointer I wanted to bring up is the smashing success so far of HB 1336. This is a bill in Olympia that's headed to the floor of the House with bi-partisan support. I don't believe that it conflicts at all with Internet for All. It simply removes some restrictions on governmental entities other than public utility districts and first tier cities to construct useful broadband infrastructure or offer those services to get creative and find ways to innovate. It is attracting national attention. I just saw a letter signed by *Consumer Reports* and *Next Century Cities* today. There was a feature in the Kitsap *Sun*. So, I call your attention to it, and I'd love for CTAB or the DEI committee to consider endorsing it as well and keeping an eye on it. Thank you very much.

**Rene Peters:** Thanks so much, Andy. Thanks, everybody, for the time. I know that the agenda said that we'd be done by 7:10. But, technically, our block is usually 6:00 to 8:00, so I'm just going to pretend that we nailed it. Thank you for the patience. Thank you for the attention. You can see from the links Andy just posted, and David Keyes posted another resource, as well in the chat. Be sure to check those out, and we will distribute the minutes from this meeting. I will officially adjourn the meeting.

**ADJOURNMENT**

**Links mentioned above:**

To get involved with our committee and for more info on our committee, please check out our page here: <http://www.seattle.gov/community-technology-advisory-board/what-we-do/committees/privacy-and-cybersecurity>

**From David Keyes:**

Here is the link to the comments on the FCC Emergency Broadband Benefit that we jointly filed (City of Seattle, Seattle Schools, Seattle Housing Authority and WA State Broadband Office. Anybody can still comment to the FCC through Feb 16th. Our filing: <https://ecfsapi.fcc.gov/file/1012647135421/Seattle_and_WA_Comments_FCC%20Emergency_Broadband_Benefit_Program_WC%20Docket%20No.%2020-445%20(1.25.2021).pdf>   See all the comments and add yours via doc filing or Express Comment: <https://www.fcc.gov/ecfs/search/filings?proceedings_name=20-445&sort=date_disseminated,DESC>

**From Andy Katz:**

<https://nextcenturycities.org/wp-content/uploads/Joint-Support-WA-HB1336-2-2-21.pdf>

from Andy Katz he/him to everyone:    7:58 PM

<https://app.leg.wa.gov/billsummary?BillNumber=1336&Year=2021>