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NATHALIE PEREGRINE: ...14. On the call today we have Glenn McKnight, Olivier Crépin-Leblond, Gordon Chillcott, and Juan Manuel Rojas, and Dev Anand Teelucksingh, my apologies.

We have received no apologies for today's call.

And from staff we have myself, Nathalie Peregrine.

I would like to remind you all to please state your names before speaking for transcription purposes, and equally to maintain your connection either on the Adigo bridge, or the Adobe Connect audio for the duration of the call, despite what [inaudible] you're going to use. Thank you ever so much and over to you Dev.

DEV ANAND TEELUCKSINGH: Okay. Thank you Nathalie. This is Dev speaking. And I see Juan Rojas has just joined the Adobe Connect room, or the Adigo bridge, as you were doing the roll call, so welcome Juan.

Okay, good morning, good afternoon, good evening everyone. So on this call, we're going to be doing two conference solutions. One is called Any Meeting, which is at Any Meeting dot com. And another conferencing solution called [Just Meet], which is an open source implementation of Web [NCC].

So, what I intend to do is to, I'm going to share my screen first and then perhaps Nathalie, you're controlling the Any Meeting as the host, we could then start the Any Meeting, and then I'll join it. And then I will

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*Note: The following is the output resulting from transcribing an audio file into a word/text document. Although the transcription is largely accurate, in some cases may be incomplete or inaccurate due to inaudible passages and grammatical corrections. It is posted as an aid to the original audio file, but should not be treated as an authoritative record.*

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send to it so that everybody else can join Any Meeting session. Is that okay with everyone? Gordon go ahead, your hand is raised.

GORDON CHILLCOTT: Gordon Chillcott for the record. I hate to rain on this parade, but I just ran a couple of tests on Any Meeting. It does not support Linux at all and the support for Android is extremely spotty, it refuses to talk to my tablet on a couple of grounds. I believe you're going to have to get us through a telephone link with a smartphone, but for an Android tablet and for Linux, it won't connect.

DEV ANAND TEELUCKSINGH: Okay this is Dev. It is good to have the Android app for any meeting. Did you actually install that app and try it?

GORDON CHILLCOTT: It won't function properly, at least on my tablet and that's, my tablet's version of Android is not that old. It was also interesting to notice on their website, there is not a heck of a lot of technical information. It tells you how to download and install the Windows and Apple's software, but that's about it.

DEV ANAND TEELUCKSINGH: Okay. All right, okay. So this is Dev. Well I guess this is going to be noted. But I guess the thing for you to try would be to see if you could try connecting from the web browser into the Any Meeting's session and see what happens. I see that you can note all of these things

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regarding Linux support. And I did mention that, I can see that it's not formally supported. The focus is on Windows and Mac using Flashing, which is similar to, I guess, the Adobe Connect in that regard.

And they have the mobile apps for iOS and Android. So okay. I guess what I should do... Okay, I see Glenn. Glenn has his hand raised, go ahead.

GLENN MCKNIGHT: Yes hi, Glenn for the record. Does anyone, is anyone accessing this call with a Mac?

DEV ANAND TEELUCKSINGH: Good question. This is Dev. I see Judith is typing.

GLENN MCKNIGHT: Judith is a Mac-head, to be honest. If not, I can boot up my Mac if you want.

DEV ANAND TEELUCKSINGH: That would be helpful.

GLENN MCKNIGHT: Okay, she, yeah, it looks like she is a Mac person. So I think we're covered. Okay, thanks.

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DEV ANAND TEELUCKSINGH: Thanks, and a good point raised Glenn. Oliver, your hand is raised, go ahead.

OLIVIER CRÉPIN-LEBLOND: Thanks very much Dev, it's Olivier speaking. I'm going to test this out with a Samsung S4, which is an Android device, and I will also test it out with an iPad.

DEV ANAND TEELUCKSINGH: Excellent.

OLIVIER CRÉPIN-LEBLOND: And of course, my computer. So I've got a full set of displays. It looks like the Matrix over here. Very great.

DEV ANAND TEELUCKSINGH: All you need is the Apple computer. [Laughter] Excellent.

Thanks Olivier, excellent. Let me just get the URL up.

Join the meeting. So one of us is joined in the meeting, and then once I'm in it, then I'll share my screen.

Okay, it's connecting.

Okay. All right, I see also Olivier, your hand is raised. Any...?

[Inaudible]

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Okay, sorry. Olivier, your hand was raised, okay now it's not. Now I will share my screen. Let's see if this works.

Okay, after I download...

Sorry, yeah, just had to download and update the Adobe Connect plugin. And now I can share my screen.

Okay.

All right, so everybody should be seeing my screen. Nathalie, I sent email invites directly to the members of the Technology Taskforce. So we can now, you should just be able to click and join in. I see Juan has joined in. Olivier has joined in.

JUDITH HELLERSTEIN: Can I ask a question?

DEV ANAND TEELUCKSINGH: Go ahead Judith.

JUDITH HELLERSTEIN: So on the Mac, the only way I can join is if I disconnected the Mac from Adobe Connect and sign on to Adobe Connect on the iPad. So it won't let me join at the same time.

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DEV ANAND TEELUCKSINGH: Okay. I think that's more of [inaudible]. I don't know what, I'm trying to figure out what to report for that. I guess that has something to do with the Flash player.

JUDITH HELLERSTEIN: It says, "Make sure you're not on the conference call. Hang up now if you are." So, I can't be on Adobe Connect and on that. So it doesn't work very well.

DEV ANAND TEELUCKSINGH: Okay well, what you can do is try to at least join the Any Meeting, and...

JUDITH HELLERSTEIN: Well, no, I can't join the Any Meeting. I can't join the Any Meeting with, by that link, unless I dropped the Adobe Connect from the computer and joined the Adobe Connect on the iPad, which is sort of not a good thing.

You should be able to do...

NATHALIE PEREGRINE: This is Nathalie. I just, I'm on a Mac too and as long as I'm on the Adigo bridge, and on telephone mode on both rooms, there is no problems with those.

JUDITH HELLERSTEIN: Oh, I'm not on the Adigo bridge.

NATHALIE PEREGRINE: Exactly, do you want to dial out just for this call only?

JUDITH HELLERSTEIN: I guess, but then how are we...? The issue is, shouldn't we be able to do it both? Isn't that one of the requirements that we should be able to multitask on it? Is that not what we're looking at?

DEV ANAND TEELUCKSINGH: Okay, no. This is Dev. The intent isn't really to be able to... One of the requirements isn't how we can mix conferencing solutions [inaudible] simultaneously. What we're trying to do here is kind of like have a recording, and that's why I'm on the Adigo telephone bridge so that you can have a transcript and so forth.

Regarding the conferencing solutions, that's not a requirement. And the intent is for persons to just go into this conferencing solution instead of using Adobe Connect. That's the intent.

JUDITH HELLERSTEIN: Okay. So now it's going to have a dial out for me, and then I'll get off the audio and then be able to join.

DEV ANAND TEELUCKSINGH: Sure. Okay. All right, so let me just... Thanks Judith. So let me just walk through the Any Meeting. As you can see, it's very, very similar to Adobe Connect in terms of the interface. There is an attendees list on

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the left hand side. There is a chat, and which you can then send to everyone, or I could just send a private meet a person.

So it has both public and private chat. And you can also, I can also ask the presenter, have things like sound notifications for the chat room notification. Now, what I can also do, and I think Nathalie has enabled it, you can also raise hands in Any Meeting. If you look at the very top of the screen, there are options to [inaudible] your microphone, your camera, and so forth.

For example, I can turn on my camera, and you can now see me in the chat. And also, I believe you can have several persons turning on their webcam. I'm not sure of the [inaudible], I remember seeing something like four. But so, I can share my camera. I'll just turn it off. I can share my desktop again. And for the Any Meeting pro users, I can record a meeting.

I'm not sure whether I can see, this is [inaudible]. And then there is a more section where I can share slides, I can play a YouTube video. I can run a poll. Like for an example, you can now, I can actually now start a poll as a presenter. And so...

And other persons can now vote. So you can take the temperature of the room or to get some feedback. So how many people support this or don't support this, and so forth. So you can, this is also useful for engagement during a conference call. All right. And I'm going to stop the vote now, just to continue on. And then you can see the results of the poll, I can then add new polls and so forth.



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Now the [mind mood] is you can now raise your hand and so forth. So, if I wanted to raise a hand, and I'm going to raise my hand, you should see a hand icon by my name as an attendee there, which is I think is very good because you can also then lower the hand and say yes, say no, and speed up and slow down. So I think this is very useful, because I notice a lot of the conferencing solutions did not have a way of raising, having an ability to raise hands and so forth.

Okay. All right, I'm seeing some feedback here. Olivier has mentioned that the Samsung Android tablet isn't supported for attending meetings on Any Meeting. Let's see, any other comments from Gordon or Glenn? Or anybody else for that matter? Sorry, [inaudible] for another tablet, understood.

Any quick comments or questions from sharing my screen? I hope people are, even if they're not in the Adobe Connect, sorry not in the Any Meeting, have seen the Any Meeting interface. So comments or questions?

GLENN MCKNIGHT: Yeah, Dev?

DEV ANAND TEELUCKSINGH: Yeah, Glenn, go ahead.

GLENN MCKNIGHT: Okay. I've downloaded software, and I'm trying to find the room to join you in this room. Did you want to put the link in the... I'm not sure...

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I'm in the interface of Any Meeting and running it in Windows, and I'm trying to see how I add this room, which I see that Nathalie put the link in the Adobe, but I don't see anywhere, in any meeting. Does anyone else? Is anyone else in the meeting with you or just you?

DEV ANAND TEELUCKSINGH: This is Dev. Olivier and Juan Rojas are in the meeting. If you check your email Glenn, because there was an URL that was emailed to you. And Nathalie had emailed, when she setup this meeting. So Nathalie, if you could, maybe not Nathalie. I don't know if Nathalie has access to the email, or just search your emails for anything...

GLENN MCKNIGHT: No, she sent me the link for Any Meeting, which I downloaded. I've logged into Any Meeting. I need to get into the room where you are. That's where I'm having my problems.

DEV ANAND TEELUCKSINGH: Okay. This is Dev again. Glenn, once you find the email with the right URL, once you click on it, it will then transfer into the End Meeting app, like how it is for Adobe. So what I have to do is just find the email Nathalie has sent, click on that link, and that link would then open it up in the End Meeting app, if you have it installed.

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GLENN MCKNIGHT: I'm sorry, I hate to be troublesome but I do not see an email from Nathalie with a link to this meeting, nor in the email you sent on the agenda.

DEV ANAND TEELUCKSINGH: Okay. [CROSSTALK] Yes. [Inaudible], this is Dev again. [Laughter]

And I see Olivier has it all sorted out, okay. All right Olivier. Oh I see, only one person at a time, okay. Although I'm not hearing you Olivier, but for... So we're asking you [inaudible].

All right. I'll just turn on my screen as well. Okay. I can see your tablet and your iPad. Okay. So I see you're calling the End Meeting app right now on your iPad. Okay, and I see Judith, you've now joined the End Meeting, because I'm now seeing you in the Any Meeting, it works well on the Mac.

Just giving you all a chance here, okay.

Okay, so why not now try to test it with Linux, and to connect onto it. So we'll see whether it can work on Linux in the browser then.

Okay and I see Glenn has now also joined the Any Meeting as well.

Okay. [Laughter]

The meeting about Any Meeting, I should say that there is an ad supported version of this, and that's the support of the 200 persons for free. So how it will work is that they'll have ads during the session, sort

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of like Google ads, if you think about it. The type of web based ads on the screen, which anybody could click on.

But I find that is actually quite [inaudible], and I think this is very, very useful for At-Large structures to do meetings. So I saw a message from Juan Rojas that when he tried to connect with Linux, it said a newer version of Flash is supported. And as you know, Adobe has not supported Flash on Linux. Well I should say, they're not continue to improve Adobe Connect, sorry, Adobe Flash for Linux. They're just keeping it as 11.2, and I now know that Adobe Flash is on a much higher version.

So, okay. So, let's see. I'm trying to think what I can also do here. Oh, let me just say another aspect of this. You can take meeting notes. And the idea is that you can share meeting notes during the call. And I don't know if people are seeing these notes as... And I can also take private notes as presenter, so that, you know, that can be emailed afterwards.

But I believe right now the notes are anybody could access them. And let's see, what else is there? Okay, I think those are the key things. So any thoughts or any immediate questions? Oh, you want to try a poll, okay, I'm going to do another poll. So I guess I'll start a poll again and then you can start voting.

So I've started a poll now. And as you can see, the poll comes up right on the screen, that everybody has and interacts with. I can do the result as percentages, total percent. And [inaudible] percentages, and I submit the vote. Okay, and I see [inaudible] saying it's clean and pleasant, one says it's confusing. Not everybody in it. Ah, I see Gordon

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is connected I believed on a mobile device. Okay, let me just stop the voting.

GLENN MCKNIGHT: Dev, can you mute people as the administrator?

DEV ANAND TEELUCKSINGH: Let me see. Yes, I can mute persons. The presenters and the hosts can mute persons. I can just click on the icon next to it, therefore I'm muting you Glenn. So let me unmute you because I think it took you off camera as well. I can also disable this person's camera, just need be, if he would to act funny.

Okay, let's see. Juan Rojas is also saying that, okay. He's going to try it with Google Chrome. All right. And I believe that Google Chrome might work better because there is an updated plugin in Google Chrome. So there is the Google Chrome. Okay. And I see Olivier has, now double. This is fantastic productivity in ICANN will [inaudible] [Laughter].

I know the different... [Laughter]

GLENN MCKNIGHT: Let's have a vote.

DEV ANAND TEELUCKSINGH: [Laughter]

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GLENN MCKNIGHT: Wait, Olivier has two votes.

DEV ANAND TEELUCKSINGH: [Laughter] Uh-oh. Olivier, I think you're on Any Meeting. You can go ahead there.

GLENN MCKNIGHT: I don't hear him.

DEV ANAND TEELUCKSINGH: Well now it's not working.

OLIVIER CRÉPIN-LEBLOND: That works now.

GLENN MCKNIGHT: Yeah, it's working.

OLIVIER CRÉPIN-LEBLOND: So I'm now speaking on the iPad.

DEV ANAND TEELUCKSINGH: Yeah. Okay, now it has gone muted, for me anyway.

GLENN MCKNIGHT: Yeah, he's muted.

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DEV ANAND TEELUCKSINGH: Yes [inaudible]. I hear Glenn [CROSSTALK]...

OLIVIER CRÉPIN-LEBLOND: Can You hear me now?

DEV ANAND TEELUCKSINGH: Yes we can. And I think Gordon has now joined the call, great.

OLIVIER CRÉPIN-LEBLOND: I couldn't get it to work on the...

DEV ANAND TEELUCKSINGH: You weren't able to get it to work Olivier?

OLIVIER CRÉPIN-LEBLOND: ...on the Samsung, no.

DEV ANAND TEELUCKSINGH: Okay. So it didn't work on the Samsung tablet, but it works on the iPad.

OLIVIER CRÉPIN-LEBLOND: I think the call [inaudible]... And so if I go like this, mute on this, now you should have me on my phone.

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UNIDENTIFIED SPEAKER: I don't know if you can hear me but [inaudible] was muted.

DEV ANAND TEELUCKSINGH: Yeah, he's now connecting back. Olivier is now switched off, he has muted himself, and I believe he's trying to talk on the Adigo bridge...

OLIVIER CRÉPIN-LEBLOND: So one thing, back on the Adigo bridge. Can you hear me on the Adigo bridge?

DEV ANAND TEELUCKSINGH: I can hear you, because I'm on the telephone.

JUDITH HELLERSTEIN: Yeah, I can hear you too.

OLIVIER CRÉPIN-LEBLOND: All right. Here is a bit of trivia then. So when I first started on the laptop, when I start the application, because it's an app that you have to download for the iPad. When I started that, the website on the laptop crashes for some reason. So I then have to start that up and everything, and then I have to restart the laptop website again, because it crashed when I started the iPad one.

But now I do have the iPad and everything to each other, so you can now see...



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DEV ANAND TEELUCKSINGH: [Inaudible] webcam [laughter]. Okay, yeah. Okay. Gordon, how were you able to connect? What are you using? Linux or Android tablet or what?

And hi Beran, welcome.

GORDON CHILLCOTT: Dev, it's Gordon. I'm on another a rather different tablet with a whole pile of things disabled here. This is going to take a little bit of investigation, it's interesting.

DEV ANAND TEELUCKSINGH: Okay. So were you able to connect with your Android tablet or phone?

GORDON CHILLCOTT: An Android tablet, not mine.

DEV ANAND TEELUCKSINGH: Okay, excellent. All right. Well, I think... This actually, I thought, was very, very, actually it's quite useful, I think. It has the same similarity of the Adobe Connect. I think this is an excellent recommendation, in terms of interface wise, for ALS structures to do their meetings. So I note the concern with Linux support. I hoping that one setting with Google Chrome is able to connect with, on Linux, would be able to connect to this session. Okay Gordon, go ahead.

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GORDON CHILLCOTT: I did make a quick effort with Google Chrome on the latest version of Linux that I have here, and it still told me it couldn't support the OS. I find that more than interesting. One other note, I'm looking at the screen on this tablet which has got a fairly large screen. It's not quite [CROSSTALK] to deal with as...

GLENN MCKNIGHT: Can't hear.

DEV ANAND TEELUCKSINGH: This is Dev. [Inaudible]. I think Glenn is saying he can't hear. But Glenn, I'm hearing him. Olivier is hearing him.

GLENN MCKNIGHT: Can you hear me?

DEV ANAND TEELUCKSINGH: I can hear you, yes.

GLENN MCKNIGHT: I can hear you. I can hear you but I can't hear Gordon.

GORDON CHILLCOTT: I'm on the Adigo bridge.

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[CROSSTALK]

JUDITH HELLERSTEIN: This is Judith Hellerstein for the record....

GLENN MCKNIGHT: Gordon, can you hear me?

DEV ANAND TEELUCKSINGH: Okay, hold on. [Inaudible]... Judith you want to say something?

JUDITH HELLERSTEIN: Yeah, it's because we're all on Adigo and Glenn is not. That's why Glenn cannot hear.

DEV ANAND TEELUCKSINGH: Yes, that is correct. I'm connected to both systems right now, through my webcam and I'm using my phone to be on the Adigo bridge, so it works for me. But that's the reason Glenn can't hear, he's not on the Adigo bridge to hear everyone. Gordon, you were going to say something quickly. I'm sorry, go ahead. Sorry, you were going to finish?

GORDON CHILLCOTT: I can't quite recall what it was now. It must have been really important.

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DEV ANAND TEELUCKSINGH: Okay, well...

GORDON CHILLCOTT: Oh yes, the user interface. On the tablet, it's not quite as easy to use, to deal with, as the Adobe Connect one is. It's a little cramped. Other than that, it's reasonably easy to read and that sort of thing. It's laid out much the same way as the other one was, but it's a little harder to deal with, with someone with large fingers.

DEV ANAND TEELUCKSINGH: Okay. Okay Gordon, your comments noted regarding the difficulty of using the [inaudible] Glenn [inaudible], that he has mentioned that [inaudible] ...a little difficult, given the size of the tablet and the size of the screen of the Any Meeting Android app. So, okay. All right. Well, I'm trying to think what I was going to say, I need to show, I mean, I can do things, oh I can share smiles. Let me just... I can then... One of us should upload something.

All right, I'm going to just use this one. I was [inaudible] this one. What I can do, I can share the download link in the chat immediately, like I'm clicking on shared download link. And I can then open the presentation. And what will happen is that, and if you're seeing this, what will happen is that the video would, the bigger piece would then all go to the top of the screen. There is now [inaudible] this slide, which I believe I can maximize. So I could share that everybody would see.

And I can then navigate through the slides. I'm sorry I didn't pick a better one. I would just grab the first PDF I see. So. But I can then...

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And then close it afterwards. So we can do presentations, we can upload the presentations. I can then share the link immediately where everybody can download to look at, and [inaudible] link the chat, yeah. I see it now.

So, I'm trying to think.

NATHALIE PEREGRINE: Dev, this is Nathalie. Dev, I see Glenn is desperately trying to get your attention. His hand is raised.

DEV ANAND TEELUCKSINGH: Okay. And I see Juan's hand is also raised as well. All right, Glenn person one.

GLENN MCKNIGHT: Okay. When you have the document in a second ago, how do I increase it so I can actually read it? Because I, it's far too small in terms of size of the font.

DEV ANAND TEELUCKSINGH: Okay. Let me go back to sharing the slides again. I'm trying to think of a way to do it.

GLENN MCKNIGHT: Okay.

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DEV ANAND TEELUCKSINGH: There is an icon here that says maximize. I don't know if you're seeing it as an attendee.

GLENN MCKNIGHT: Yeah, but it only maximizes to a certain size. It's still too small of a font.

DEV ANAND TEELUCKSINGH: I mean, I can zoom in like what you're saying, I got you. I'm not sure.

GLENN MCKNIGHT: Okay. We just need to make a point of that because it's kind of pointless if we can't read the document.

DEV ANAND TEELUCKSINGH: Okay, I get you. This is probably not the best document, I probably should have picked a better, I'm going to close it now. And see if...

GLENN MCKNIGHT: [Inaudible] or a video.

DEV ANAND TEELUCKSINGH: Oh a video?

GLENN MCKNIGHT: Yeah, let's try a video.

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DEV ANAND TEELUCKSINGH: Okay. But before I do that [inaudible], so Juan, before I play that video, Juan, you had your hand raised. You want to say something?

JUAN MANUEL ROJAS: Yeah. Can you hear me?

DEV ANAND TEELUCKSINGH: Yes I can hear you Glenn, Juan, sorry.

JUAN MANUEL ROJAS: Yeah. No it's just saying that when it was saying, because you can share your presentation in [inaudible], but the rest of, we can't see it. Just you are seeing. We can download the document, but we can't see when you share the screen, you know? Just we can't, we can't see it. Judith can't see it also. That's it.

DEV ANAND TEELUCKSINGH: Okay. All right. This is Dev. Let me try to find another PDF then.

All right. Let me just quickly try another one. Olivier, your hand is raised. Go ahead.

And I'm not hearing you Olivier so you may be muted.

OLIVIER CRÉPIN-LEBLOND: Thank you Dev, it's Olivier here. If you saw me, you would have seen I'm frantically trying to find the mute button on my phone. When you share a document, I think it was mentioned. So on the laptop, one is

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able to click for full screen or something, but on the Any Meeting, one is, sorry. On the, you've got another button in that case.

But I think on the laptop, it is possible to share the whole screen. On the laptop, I can go into maximize and it will take the width of the screen. On the iPad, I don't think there is anything which says maximize, unfortunately. So, the best I could get is what it is getting me on there.

DEV ANAND TEELUCKSINGH: I see. The only thing there is zoom, or anything like that, within the [CROSSTALK]... Yeah, there is no zoom, but [CROSSTALK]... I don't know that people are able to see it or not. I guess the workaround would be to share my screen, and then I could do this [inaudible]...

OLIVIER CRÉPIN-LEBLOND: Well, you can see here, on my laptop, on my iPad, I've got my iPad here now.

DEV ANAND TEELUCKSINGH: Okay, let's close this up. Yes I can hear you.

OLIVIER CRÉPIN-LEBLOND: So I've got the iPad here, and I can't any bigger than that. But on the laptop, if you see, if you look at a laptop here, I can go with my, there we go. I can go here and then I can maximize... I can maximize, minimize.



DEV ANAND TEELUCKSINGH: The thing is now, I can't... The thing is now, for some reason, I can't see your screen.

OLIVIER CRÉPIN-LEBLOND: Oh, you can't see my laptop of course. You can't see my camera...

DEV ANAND TEELUCKSINGH: Unless I close the presentation as well.

OLIVIER CRÉPIN-LEBLOND: Then you can't see it at all. Because it doesn't show it.

DEV ANAND TEELUCKSINGH: Exactly.

OLIVIER CRÉPIN-LEBLOND: But if I close it, you will be able to see the difference, but everyone else does. Thank you.

DEV ANAND TEELUCKSINGH: All right, very well. Just need to go back to the slide really quickly, the presentation. And so I can go through the slide, and I guess this is probably the better way of using it on the desktop, to have it as a landscape mode type page for it. All right. Okay, I can't think of any other features. I'm seeing you again now Olivier.

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Okay. [Inaudible] just because, for the question, you say you can't raise your hand. Okay, and I see [inaudible] using his hand right now. Yes.

Yes I can see you. I mean, I can hear you sorry.

JUDITH HELLERSTEIN: So I, staff does [inaudible]... But I have no idea how to pick up [inaudible]... enter loading document. So it doesn't work on the Mac.

DEV ANAND TEELUCKSINGH: Okay. Hmm.

JUDITH HELLERSTEIN: [Inaudible]

DEV ANAND TEELUCKSINGH: Understood. Okay that's okay. But [inaudible]...

JUDITH HELLERSTEIN: [Inaudible]

DEV ANAND TEELUCKSINGH: Okay.

JUDITH HELLERSTEIN: [Inaudible] and I click okay and it's fine. [Inaudible] the Mac...

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DEV ANAND TEELUCKSINGH: Okay, so this is...

JUDITH HELLERSTEIN: [Inaudible] ...pretty, I have [inaudible]...

DEV ANAND TEELUCKSINGH: Okay. So is it [inaudible] also one or third, that he is mentioning he can't see the slides either. So I think there is some [inaudible] for the Mac and for the, for Linux anyway.

JUDITH HELLERSTEIN: [Inaudible] ...click here to download.

DEV ANAND TEELUCKSINGH: Yeah.

JUDITH HELLERSTEIN: Yeah, I don't want to, it's like [inaudible]

DEV ANAND TEELUCKSINGH: Yeah. Okay, all right. So I guess that is the flaw. And I'm seeing also from Olivier showing his screen, if I ever decide to click onto it, just Olivier for the record, you just wanted to show us what it says, because I have a difficulty of reading that message.

OLIVIER CRÉPIN-LEBLOND: Yeah, thanks very much Dev. It says in very small characters, file downloads are not supported on iPad. After the meeting, you will receive an email containing a link to the file.

DEV ANAND TEELUCKSINGH: Okay. That's helpful.

OLIVIER CRÉPIN-LEBLOND: Interesting thing. And it says okay here, so let me just press the okay button.

JUDITH HELLERSTEIN: That's useless.

DEV ANAND TEELUCKSINGH: Well no because... Why do you consider that useless Judith? I think that was Judith.

JUDITH HELLERSTEIN: Yes it was.

OLIVIER CRÉPIN-LEBLOND: After the meeting.

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DEV ANAND TEELUCKSINGH: Okay. I think we've covered all the key points of Any Meeting. So, again, one of the things that I think this might be useful for recommending or asking At-Large structures to look at for the internal meetings, is the fact that it is ad supported for up to 200 participants. So you can use this.

And it does have the poor aspect, especially in terms of raising your hand, and agreeing, disagreeing, that type of stuff. The pro-version also allows for the meeting to be recorded, which costs money. So, and it works, you know, you can use it completely online. You know it's not just restricted to a phone. So that's, a person can use it then to really use this completely online. So. Any other quick thoughts or comments then?

It looks like, if I could summarize, the... Some of the problems that we've encountered, Linux support is spotty. Actually what I should have taken was a poll with Google Chrome with Linux, it says the Flash version wasn't supported with Any Meeting, so it looks like Linux users won't be able to really make use of this. On the Mac version, you were not able to see the presentation that I showed from the PDF.

So those are two big concerns, and there is a lack of ability to really, if a presenter has opened the PDF, and it's showing it, there is no real way of zooming into it, or zooming out to suit attendees preferences for their screen size and so forth. So, all right. Any other comments or questions here?

Let's see. All right. So now what I'm going to do is I'm going to disconnect this, I'm going to disconnect Any Meeting and then I will

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start up [inaudible] Meet and then show how that works. All right? I'm going to end the Any Meeting now, and then switch back to the Adobe Connect. And then I will try to set up the [inaudible] Meet session.

Okay, great.

I could [inaudible] webpage for.... Okay, now close that off. Great. Okay.

And there are some, there is a feedback when it concluded....

GLENN MCKNIGHT: Can't hear anything.

DEV ANAND TEELUCKSINGH: Oh, this is Dev. I'm on the Adobe, hopefully it's still on Adobe Connect.

GLENN MCKNIGHT: Yeah. I can hear you.

DEV ANAND TEELUCKSINGH: Okay, all right, so the next one, let me just load it up here.

Okay. So... [CROSSTALK] [Inaudible], yeah, I believe that's how you pronounce it. So by the way thing, going back on the Any Meeting thing, I thought, I was asked a question asking, did I have any particular problem? So I would suggest that we give feedback to Any Meeting so that they could improve or fix the bugs regarding Any Meeting.

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So my screen is still shared with Adobe Connect. So I'm going to [inaudible] Meet. Now, it says literally an instance of video conferences, where, and just to give a little background behind it, you do something called the [inaudible] video bridge, and just to quickly show you what this is [inaudible] video bridge does.

It basically allows you to take the video streams and show it to other persons. The ITEF calls it a selected forwarding unit, which is an opportune analogy. So, it's different in that the video bridge doesn't create a composite video and then send it out to all persons. It takes the individual video flows, and then send it to all of the call participants. So one of the benefits is that you don't really need a high end machine to crunch the videos in real time and send it back out.

It's just name the videos, taking the video and relaying it back out to the other participants. So you still need appropriate bandwidth for this for this bridge, but you don't need a high end server, to crunch the video, to create a composite and then blast it out to persons in real time. So just to go back to it. So I'm now going to click on meet [inaudible] org, and as you see, what happens immediately, and now I can now...

It just turned on the camera in my browser completely. So now I'm going to paste the link, and it gives me an URL where people can just then click on to join. Now, the downside, as I've mentioned, is that it only works for Google Chrome and Opera right now. I'm using Opera right now to do this test. It does not work with Fire Fox, well it tells it also works with IE, Internet Explorer.

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But I haven't had a chance to run IE through, with on the Mac, or anything like that. So I see the link, I posted the link in the Adobe Connect. So persons can then just open up a new browser tab, in your Google Chrome or Opera, and then just click in to join. And it was turn on... I would say that the only downside is that you need, it turns on immediately.

If you set your permissions very loosely, there is a kind of a shock to it. So I see one person is doing it, and I'm seeing that it is Glenn. Hello Glenn. Okay, yeah. So let me just open and close contact list. Let me just do this. And I can, if you click on your screen, you get the list of names. So yeah, and so...

Let me just open and close the chat. Hi Olivier. Okay, I see Olivier has joined in.

Okay. So yeah, once you click on your video stream, you can then change your name, so you'll see it will change for the chat and so forth. And to identify the other persons. Okay Judith, I see your comment, Judith is next. Okay, go ahead.

JUDITH HELLERSTEIN:

I cannot... This is Judith Hellerstein for the record. It does not work for the Mac at all, although it says it was for Opera, it does not work for Opera. It does not work on [inaudible]... I have not tried it on, I mean, I'll try it on Safari but I don't think it works for Safari. And it won't work with Fire Fox. So it won't work for anything Mac. It says it's not supported, so it doesn't work for Fire Fox, it doesn't work for Safari, so...



DEV ANAND TEELUCKSINGH: Judith, let me ask a question. Do you have Google Chrome for the Mac?

JUDITH HELLERSTEIN: No I do not. I have...

NATHALIE PEREGRINE: Dev, I do and it's not working either.

DEV ANAND TEELUCKSINGH: So it does not work on the Mac entirely. So, hmm. All right. I guess that, then... One attractive thing about this, going back, so I note the Mac support isn't there yet in terms of web [inaudible], it's not really happening on the Mac, on the Windows side of things.

So, well, the thing is, a part from being able to see the video stream, there is a chat on the right hand side, and [inaudible] where I could see it. So, you can see the chat on the left-hand side. And I see that Glenn is saying, ah, okay. I see that Matthew has answered the question on how to join.

I can lock the room so that other persons can't just find the URL and joining in. I can advise others. I can open a presentation on [inaudible], P-R-E-Z-I, and what that is, is a presentation sharing service. Prezi, oh, that's how you pronounce it. Thanks Olivier. Okay. There is a thing to share my screen, which I'm not going to do now. And there is a thing to share documents. Now what happens is, it opens up a version of

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[inaudible], which is an open source implementation of a collaborative notepad.

So multiple persons can now work on a document, and it has certain formatting features like bold, very similar to, if you've ever used the confluence wiki. So, as other persons type, you can change your colors and so forth. And we can collaborate on this document. So, this is [inaudible]... Okay.

OLIVIER CRÉPIN-LEBLOND: It's Olivier speaking. Dev, I'm testing it now on the, I'm just about to test it out on the iPad as well. And it's interesting to see, when you've got the names of the people, you can actually, roll over your mouse and it will, strength bars. You see the speed at which these people, the bit rate goes in and out, and the packet loss, and this sort of stuff.

DEV ANAND TEELUCKSINGH: Okay. So Olivier, are you doing this? You're going to try to connect on the iPad, and I see, by the way, Gordon is also... Gordon, I can hear you, yes. Glenn, sorry, Glenn I can hear you, sorry.

Glenn, yes, I could hear you. So this is Dev again. Just to confirm. Olivier is going to try it on an iPad, and there is no sound coming in from the [inaudible]. Okay, I don't understand why because you're seeing my video though.

GLENN MCKNIGHT: Yeah. I can see your video, I can hear you [inaudible]...

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DEV ANAND TEELUCKSINGH: Okay. I notice that... Hi Beran.

Okay.

Okay, I'll tell you what. So just to confirm...

Okay. This is Dev again. So, I see that Beran is connected with Google Chrome through the Mac. And Gordon, I just want to find out, how did you connect to [inaudible]?

GORDON CHILLCOTT: Google Chrome on a pad, on an Android tab.

DEV ANAND TEELUCKSINGH: Okay. So interestingly, it can work on the Google Chrome on the tablet then. So it will work on Android as such, which is interesting. And it can work on Google Chrome on the Mac. Okay. And not Safari, or not any other web browsers for the Mac.

So this is Dev again. And I note that for Nathalie, it did not work for Google Chrome on the Mac.

Okay [inaudible].

All right. I see also, who else has joined in?

Okay.

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UNIDENTIFIED SPEAKER: Hello everyone.

DEV ANAND TEELUCKSINGH: I'm going to mute myself on [inaudible] right now, so I can focus a little bit more on the Adobe Connect. Just to confirm, the main thing about the [inaudible], is that if you have Google Chrome on Windows, well it looks like on the Windows, it's the most seamless, or on Opera it's the most seamless, you can just jump into a bigger conference, very, very quickly. Juan, I see Juan has also joined also.

All right. And the reason it switched to Beran is it picked up the microphone and switched to it [inaudible]...

Oh dear.

So, [inaudible]. But that's all really what [inaudible] does. I thought it was a very useful technology demonstration. I'm not sure it's really good for large meetings, but... Let me just mute. What was I going to say? It's very good for folks coming on [inaudible] for quick, impromptu meetings, because you can just join into the meet dot [inaudible] dot org, and you get an URL for everybody to join in, and it's just you can message anybody, or send an email out and they can just jump into this. And you can see the video streams working.

And you can see the video streams very, very quickly. And it's just a basic chat. It's not really meant, in my mind, to really do a full-fledged thing like Any Meeting does, but it's really good for that, for simple video conferencing. And it goes to the future, if other browsers would support it, you can see this becoming much more popular.

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In a sense, this works very much like Google Hangouts, with the exception that you don't need a Gmail account to make this work. I see Olivier was trying to show me something.

Okay, he's showing me the iPad screen there and [inaudible]...

OLIVIER CRÉPIN-LEBLOND: So that's it. So it works. Can you hear me?

DEV ANAND TEELUCKSINGH: Yes, yeah I can hear you.

OLIVIER CRÉPIN-LEBLOND: I don't know through what you can hear me, probably from the Samsung. So it works on the Samsung now, but it doesn't work on the iPad. On the iPad, running Chrome, it says that I need to download Chrome. Just a little bit stupid. It says, "Application currently needs Chrome."

DEV ANAND TEELUCKSINGH: Okay.

OLIVIER CRÉPIN-LEBLOND: There you go. But the Samsung on this one works, which is bizarre. How does this work? So the iPad doesn't run in Chrome. And the Samsung, running Chrome as well, works.

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DEV ANAND TEELUCKSINGH: Okay. Well this is Dev. I can understand why it may not work on the iPad, because the restrictions on the iPad from Apple is that you can use [inaudible]... So Google [inaudible] Chrome on the iPad, is in a sense using the Safari web engine, for lack of a better word. So that's why it's not going to work on the Apple. If Safari is then supported then, those on iPad are not supported.

But like I said, I think this is going to be the future of the, once [inaudible] is better supported. I believe the Fire Fox has a built in web RCC client, they'll get to the browse, Fire Fox browser 34, which will allow you to do video conferencing with another Fire Fox user directly. So let me see, trying, oh okay.

Okay. So, any other thoughts or comments quickly? I mean, I don't think there are any other key features to show. I think I've shown them all. There is no way to raise hands or anything like that, if anybody was wondering, wants to find out. There is no way to do private chat.

OLIVIER CRÉPIN-LEBLOND: You can raise your hand as I'm doing here.

DEV ANAND TEELUCKSINGH: Well, that's right. So yes, you can do that, physically by raising your hand like that. Yes. There is no way to do it in a chat as such. So okay, very interesting. So it works in Android in the browser alone. So I think one connected, and Gordon, well Olivier, connected using Google Chrome for Android, which is interesting. It's not really working on the Mac at all, as I've gotten the feedback from Judith and Nathalie.

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So I guess that is also a problem. Okay. Okay. Like I said, this is not a full-fledged replacement for Adobe Connect, or a big conferencing solution, but in my mind, it's a great way of just simply jumping into a call like a Google hangout. And it has actually repeated the Google Hangout in a sense, but it allows you to do it very quickly.

But the problem is browser support. It only works with the latest version of Google Chrome, Opera which I'm using on Windows, and it's still not happening on the Mac, I guess, or on Linux either, but it does work on Android. Okay. All right. Well I think I'm going to now close off the [inaudible] session and then switch back to the Adobe Connect. So any other quick questions or comments before we get disconnected?

Okay, all right I'm going to hang up the [inaudible] now, and then switch back to the Adobe Connect. And I guess what I can do, I will also now, how do I turn off this?

All right, how do I get back into Adobe Connect now is my question.

Notifications. All right, stop sharing, okay. I see that Adobe Connect, the new plugin changes the way sharing screen works. Okay, so I've stopped sharing my screen. Any thoughts or comments? I see Olivier's hand is raised and Beran's hand is raised, I know they are old hands.

OLIVIER CRÉPIN-LEBLOND: Can you hear me?

DEV ANAND TEELUCKSINGH: Yes, I can hear you Olivier.

OLIVIER CRÉPIN-LEBLOND: Thank you Dev, it's Olivier speaking. So interestingly, you left [inaudible] and so only a couple of people are here, still on there. I'm on two devices, and looking at the bit rates for each one of them, it has really gone up to a high quality. It has gone up to 1.9 megs and then 2.3 megs or something, which is a lot faster than anything else. So it looks like it uses like local peer to peer technology or something. I don't know.

DEV ANAND TEELUCKSINGH: Ah, I believe, that probably might be the case. So and like I said, well it's an open source project, so it can only think that this is going to improve more and more. But like I said, I was just impressed by, you can just click on the browser, just jump in immediately without any plug in or downloads, or app or whatever, you know, anything like that.

It's not using Flash by the way. That's the next thing regarding this. This is not using Flash in any way at all. So once a browser supports it, you'll be able to do this type of video conferencing without any plugins.

Beran your hand is raised, or is that an old hand?

And Beran we just switched immediately to Adobe Connect. I closed out the [inaudible] as such. Okay. All right. So Glenn, this is something [inaudible]. You want to take the...?

Okay. Glenn are you on the...



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GLENN MCKNIGHT: Yes, I'm here Dev.

DEV ANAND TEELUCKSINGH: Okay, good. Okay good. Do you want to talk about the recommended topics [inaudible], just above the...

GLENN MCKNIGHT: Okay.

DEV ANAND TEELUCKSINGH: Go ahead.

GLENN MCKNIGHT: Can you hear me okay?

DEV ANAND TEELUCKSINGH: This is Dev. Yes.

GLENN MCKNIGHT: Okay, so if, I'm assuming everyone can hear me. I just provided the link in the Adobe Chat for suggested items for discussion. If there are items that we're ignoring that is valuable to the ALAC community or ICANN At-Large, we need to know. We're trying to schedule these calls. What we had today was a series of evaluation of different conferencing tools, and what, your comments today are valuable because it will be put into a chart where we're evaluating different tools.

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So if you do have any suggestions for our monthly calls, please add it to the list so we can schedule a speaker. One of the topics that I've suggested is the issue of captioning videos, and I have a slide show that I've created for one of our presentations on how to use an open source tool. So any questions from anyone?

DEV ANAND TEELUCKSINGH: Okay. This is Dev. Thanks Glenn. So, the intent here is for all technology taskforce members, or for that matter, should we open it up to the rest of the At-Large community? Let me ask that question. Or should we just focus on getting input from the technology taskforce members only?

You may be muted Glenn.

GLENN MCKNIGHT: Sorry, what's that?

DEV ANAND TEELUCKSINGH: My question was, do you want to post about... [Inaudible] and so forth, and I think yes, that's what you suggested for a meeting regarding the captioning is very interesting. And I think actually we can have a call on that, or to demonstrate it or what have you. My question was, this is open for all the, and just to confirm, this is open for all technology taskforce members to comment on. That's my first question.

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Second question was, should we open this up to the rest of the At-Large community? And ask the At-Large community if they have technology related issues questions that should be looked at.

GLENN MCKNIGHT:

Yes. To answer your first and second question, yes and yes. I think our numbers have dwindled, but because we're doing such valuable stuff, that I think it can be appeal to a much wider audience, and we're very transparent group. So yeah, I think there is some real substantial value to the rest of the community.

DEV ANAND TEELUCKSINGH:

Okay, indeed. Well then we should take this as an action item to again, and perhaps we can email everybody again on the ATF list first, and then ultimately for the rest of the At-Large community mailing list, the discussion list. Then we could probably work on that formatting that email for the rest of the At-Large community list. And the point to the page with your suggestion, etc. Okay?

Is that...? So, I see Nathalie is typing that action item. Great. Going back a bit on the conferencing solution, I noticed, I think what's, we've evaluated quite a bit of conferencing solutions, and I could see two things happening though. And I think what, the conferencing solution [inaudible], it shows what the conferencing technology out there, as opposed to Adobe Connect, one. Two, I think we can come up with some recommendation, or a lighter to say to recommend to At-Large structures themselves who are trying to find through their monthly online conference calls.

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You can make one or two recommendations that this one works, and I'll just point out the downside, like it didn't have Linux support, or whatever. So I think we can maybe probably look at try to say the summary report for conferencing solutions. I'm not saying we won't evaluate any other conferencing solution ever. It's one that we discovered so forth, but I think you can say... Based on what has happened so far, here is what we have, you know, and out of these, we thought these two or three were worthy for At-Large structures to do their meetings.

Or four or five, or whatever it is. So, Gordon, I see your hand raised.

GORDON CHILLCOTT:

Yeah, thanks Dev, Gordon Chillcott for the record. I'm going to kind of come back to an old theme of mine, because I like the idea of whipping up a summary report saying we've looked at these, and this is what we've found, and these might be useful. I think we're going to get a little bit of feedback along the lines of, "We can't use these because..."

For example [inaudible] is not available on our region, any number of other reasons. I think we need to gather that feedback, make it valuable, and maybe do another set of evaluations based on their local needs and requirements. You may recall, I mentioned something about maybe repeating your excellent survey that you did what, four years ago, or five years ago now. This might be, this summary might be a way of kind of expediting that, because people will come back and say we can't use this.

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I think we really need to listen carefully to them, and as I say, maybe run another set of evaluations of products that they can use. Thanks Dev.

DEV ANAND TEELUCKSINGH: Okay, thanks. Thanks Gordon. Indeed, the survey in 2010 highlighted that most At-Large structures don't meet once a month or anything like that. They meet sometimes once every year, or twice every year. So, that I think is... It points to hey [inaudible] can collaborate online, I guess everybody has Internet access obviously, you can use these types of... And I guess, obviously we'll emphasize low cost to At-Large structures, because most ALSs are non-profit, they don't actually have the fund to be able to do, well to buy conferencing solutions.

So okay. Indeed Gordon, we'll probably going to get feedback as to well, we really didn't want that feature, but we're only really looking a feature of this, or something like, you know, some feature we may not be aware of. Just a question, in response to Olivier. It should see clients... Well, it's available for Windows, Mac, and Linux. But what it really is, it's a multi-platform instant messaging clients, so that it will support most chat [inaudible], like Google Talk, Facebook, Jabba.

And you can create an account on the [JC Silver?] to create a Jabba account, and add friends and so forth. And then from that, you can then create a conference call with friends, you can only create a conference call with persons in your chat list, in your contact list. In the [inaudible] client. So in a sense, it's very similar to Skype, in that regard.

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So that's why I didn't really want to get into that type of thing, because then everybody has to create a Jabba account and so forth. Olivier, go ahead. Your hand is raised, go ahead.

OLIVIER CRÉPIN-LEBLOND: Thank you Dev. It's Olivier speaking. I was not aware of what you just told us there, but if you download the GC package, does that allow you then to use GC as we just used it now?

DEV ANAND TEELUCKSINGH: This is Dev. As far as I can tell no, because I did download the client, and it only works, it only works with persons in your contact list. So if I have you on my contact list, and you are [inaudible] and you are online, we can chat. And you can go with your conferencing that way. So it works, conceptually it works exactly like Skype. You know, you can create, you can have a video conference with your Skype contacts and so forth, it's the same thing with [inaudible].

So but it is a multi-platform in the sense that, in theory it should work, the video conferencing, which is [inaudible] works on Windows, Mac, and Linux, because they are trying for all three. I don't think there is a format of initiating a conference call outside your contacts in [inaudible]. So it works well, I mean, having set it up, but then it requires everybody to have their own accounts, and then you create groups within the [inaudible] accounts.

It works exactly like Skype. So it works exactly like Skype. So. Okay. I note somebody mention Big Blue. I think Gordon, and I should mention

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that Gordon and Bill have actually done that testing, I think we didn't do a formal, formal testing of it, but Big Blue, I'm trying to remember the name of it. It's Big Blue Button, I think it is, and Gordon can correct me. Thank you Gordon. This is Dev again.

So Big Blue Button, what that does, it works, it's an open source implementation, and I have to say, it looks very much like Adobe Connect, in terms of feature sets, the downside, and I should say that [inaudible], it really takes the blue seriously. The interface is a shade of blue. But beyond that, it works, it requires Adobe Flash, and there is no mobile apps, at least I'm not aware that there are no mobile apps to access the Big Blue, unless the browser within the mobile device would have support Flash.

So we could evaluate that. But I believe, I could be wrong, but I believe Gordon and other [inaudible] up and running, we just didn't have a formal technology taskforce call to really look at that. So Gordon, your hand is raised, go ahead.

GORDON CHILLCOTT:

Hi Dev, Gordon speaking. The implementation that we ran that test on, I'm not certain that it's available any more with, that was a pilot step. I will contact Bill, in fact, a little later on this morning, and see if we can't make an arrangement. And I am seeing some other people on the morrow, so I'll see what I can find for us.

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DEV ANAND TEELUCKSINGH: Okay. All right, thank you Gordon. This is Dev again. So, okay I know we've gone past our time actually, so it's now 17 past the hour. So I know also we're going to have a conference call, a technology taskforce call next week, so we'll be doing that with Google Connect with our regular agenda, in particular looking at the technology, sorry, the post-ATLAS 2 recommendations.

I note that time is ticking for the rest of this year, so I'm going to try to see if we could put something together for that, in time for that... Especially recommendation 26 in terms of documenting it, so that we can have something to look at hopefully, next week Monday, which will be at the same time as our regular technology taskforce call.

Any more comments or questions? Sorry Gordon, your hand is raised, or is that an old hand?

GORDON CHILLCOTT: Sorry Dev, it's an old hand.

DEV ANAND TEELUCKSINGH: Okay. All right. Any other comments or questions? Well, okay. Well, it was a very, great testing everyone. I would like to thank everyone for this call, and I hope to see you all next week and online.

**[END OF TRANSCRIPTION]**