



Yoti Guardians Council Meeting 4 May 2020

Attendance: See Table at end
Date: 4 May 2020 1700-1930 GMT

Location: Yoti Office & VC
Recorder: Eric Levine

Agenda	<ol style="list-style-type: none"> 1. Covid Code 2. Covid Test Results 3. Follow-up On I-Voting Discussions 4. AOB 	
Actions from this Meeting:		Status Update
<ul style="list-style-type: none"> ○ Finalise draft Code of Practise ○ Consideration of Medical Advisory Group ○ Maintenance of a risk register for i-voting 		<p>Published 5/5/2020</p> <p>Decided against</p> <p>Register set up</p>
Next Council Meeting	1-9-2020	

Summary notes from the meeting are provided on the following pages, with points of agreement and actions clearly noted.

<i>Welcome</i>	Meeting began at 1700.
<i>Discussion Topics</i>	The following points were tabled for input and advice from Guardians.
<i>1. Covid Draft Code</i>	<p><i>Covid Draft Code</i></p> <p>Summary: Yoti has 6 parties from different sectors asking for solutions for the ID component of 'immunity certificates' at present (retail, insurance, volunteering, health, a (small) government, sport). We've also been asked to respond to the Science & Technology Select Committee on our work on this area; which will be on the public record. In line with that, Yoti drafted a Code of Practice, published after the meeting with the benefit of the input received from the Guardian Council:</p> <p>https://www.yoti.com/wp-content/uploads/Its-my-health-A-global-Code-of-Practice-for-sharing-personal-health-credentials-May-2020.pdf.</p> <p>The Code is written for key organisations that:</p> <ul style="list-style-type: none"> ● test and issue test results or certificates; ● provide the Medical Test Credential; and ● require information on an individual's health status.



	<p>Yoti shared with the Guardians a list of wider experts with whom the Draft Code has been shared for input (additional experts were noted, as suggested by the Guardians). There are also some significant international privacy considerations related to data transfer / local storage & transfer requirements. Some governments may mandate/request anonymised information sharing with a national body.</p> <p>Yoti asked for the Guardians to review the Draft Code (and Yoti's compliance), and welcomed their feedback. Given this is an area that looks likely to be necessary for the management of public health and economic/social activity in many countries and will be under intense scrutiny from all sides, Yoti appreciates the Guardians' assistance to thinking through the standards and codes of practice for these new conditions (and Yoti in relation to those).</p> <p>Yoti outlined for Guardians the possible consideration of setting up a Medical Advisory group to support the Code of Practice and subsequent implementation over the next months given that we are not expecting Guardians to become medical experts! The team will consider and look for input from people with specific expertise from Public Health, Epidemiologists, Consumer Health, Medical data sharing, and will look to have gender and geography balance. The output of any subsequently formed Medical Advisory Group, if this is agreed upon, will be shared with the Yoti CMT, the Yoti Board and the Guardian Council. Any recommendations for potential candidates for the Medical Advisory Group were welcomed from Guardians.</p> <p>Discussion: The Guardians were broadly supportive; however questioned the resource capacity for this undertaking and to be mindful of the work other bodies are undertaking in this area, to not overlap.</p>
<p><i>Covid Test Results</i></p>	<p>Following on from the previous item, Yoti presented to the Council on how it is interacting, and potentially interacting in the future, with Covid test results. Summarising a number of the interrelated issues involved in this which were discussed:</p> <p>1. The proposed Testing options we are considering are:</p> <ul style="list-style-type: none">• Testing with/without (registered /self asserted) clinical supervision• Liaison with pharmacies for testing (e.g. to develop approach for inclusion, mitigation for rigging)• Covid home test video witnessing• Covid home test - self assertion presentation / sharing• V2 options e.g. revocation of batch/test <p>The landscape is rapidly evolving. There are many potential distribution routes for testing including some early moving sectors (like aviation, healthcare, sport, etc.) where testing will be conducted in a controlled environment, channels for broader distribution through pharmacists (where a person can get tested in their local pharmacy, also a controlled environment), and channels where people could test from home with a video witness (or self-asserted).</p> <p>2. Covid test results presentation:</p> <p>Our proposed approach will be shared and we will review feedback from experts. The most obvious Test Result details to show on the primary screen are:</p> <ul style="list-style-type: none">• Type of test• Test product• Test result• Regulatory approval of test product• Issuer Health Certification approval symbol



	<p>Secondary display screen for more details can be displayed, which may include:</p> <ol style="list-style-type: none">1. further details about this specific test2. historic test history details3. links to any generic information about CoVID-19 testing (eg regulatory bodies, accuracy definitions) <p>Yoti shared how this would work in greater detail with the Council, along with sample screen shots to visualise how this will appear in the Yoti app, and text that will appear in the Yoti App when people get their results.</p> <p>3. We recognise that there are important social exclusion considerations. Yoti would like to be able to address these, and also needs to be clear about what is in our scope/gift to solve, and what is the responsibility of other actors:</p> <ul style="list-style-type: none">• For people with no devices: Could Yoti keys - open source – be part of the solution. Are there organisations keen to develop this?• For people with no ID documents: Self assertion using selfie + mobile via Yoti. <p>Given this is obviously new territory for Yoti, Guardians were invited to give input and guidance from their experience on how to navigate the way forward.</p> <p>Discussion: The Guardians supportive of the thoughtful approach that Yoti is taking to respond to quickly emerging, and rapidly changing circumstances around Covid testing. Guardians were mindful of the fact that BAME communities are most impacted by COVID-19, and shared for example figures from Newham in England as an example. The suggestion given was to reach out to councils and authorities, rather than presuming we know the exact needs in terms of social exclusion.</p>
<p><i>Continuation of discussion on use of Yoti tech in i-voting</i></p>	<p>Input Requested from Guardians: Follow-up on voting discussions in previous meetings. I-voting is not top priority for Yoti at the moment, but something that we are keen to keep progressing. We've been discussing this subject for the past two years, and throughout that time, the Guardian Council has collectively encouraged Yoti to be very cautious and to stay away from voting solutions at this stage in Yoti's development - because voting is inherently political, and politics is super low in terms of public trust, anything that goes wrong or is perceived to go wrong in a voting process can tarnish everyone involved regardless of whether it was your part that did not work. Yoti has set up a risk register for i-voting to help us continue to assess the risks that we have discussed.</p> <p>With all of the disruption from Covid-19, Guardians agreed that the context is changing significantly, and that e- and i-voting are more likely to be deployed more widely in the very near future as a result. The Guardians have been consistent in the view that voting is a particular/sacred civic institution, and that any tech in voting needs to be open to maximum public scrutiny (with a strong preference for open source as the way to ensure that).</p> <p>The Yoti management team thinks that it is right for Yoti to explore being involved in voting processes given the need for such processes to be virtual to address the Covid-19 health concerns, and think that this is likely to accelerate this trend going forward. Voting is such a key part of our societal fabric that we think Yoti needs to be involved in this space as part of being a trusted digital ID for all.</p> <p>Yoti asked the Guardian Council for guidance and suggestions about how to do this in the right, ethical, safe way.</p> <p>Discussion:</p>



	<p>A number of steps were identified to help Yoti navigate the way forward with input and involvement from the Guardians:</p> <ol style="list-style-type: none"> 1. Partner concerns - listening to experts and critical voices. The Guardians were asked for any civil society network contacts who would help us to understand their perspective and concerns around specific named partners in the Philippines and Argentina, Los Angeles). 2. National electoral bodies, association of national electoral bodies - Guardians were asked for advice on how to best connect with national electoral bodies to understand the priorities they are solving for. 3. Other partner options: Yoti will be conducting additional research into voting providers, and come back to Guardians with an assessment of other likely e- and i-voting partners looking at their approach and implications for ethics, transparency, technical security, etc. 4. Open Source Considerations: Yoti understands the Council's preference for open source in voting systems, and welcomes suggestions of any open source solutions that Yoti could consider partnering with at scale (none identified yet). 5. Being Open and Public: Yoti fully agrees with the Guardian Council encouragement to be public in our views, and to push for the right solution (like we did with age estimation). Agreed that blog posts, white papers, etc. on this can be really valuable, and would very much like Guardians input into those as we go forward (and are happy to be pushing for open source options to be available). <p>Yoti asked for continued input and ideas the Guardians may have about how Yoti can navigate this space going forward.</p>
AOB	
Adjournment	The meeting was called to a close at 1930.

2020 Meeting Attendance													
Meeting Dates	3/2	4/5					Yoti Staff	2/3	4/5				
Renata Avila	●	●					Robin Tombs	●	●				
Doc Searls	●	●					Julie Dawson	●	●				
Joyce Searls	●	●					Sam Rowe	●	●				
Gavin Starks	●	●					Eric Levine	●	●				
Seyi Akiwowo	●	●					John Abbott	●	☒				
							Emma Butler	●	☒				

● = in attendance ● = absent/ apologies ☒ = Not scheduled to attend