

Federal Councillor Alain Berset  
Head  
Federal Department of Home Affairs (EDI) 3003  
Bern  
Geneva April 24, 2020

Subject:  
Possible federal contact tracing app

Dear Federal Councilor,

I would like to congratulate you in advance on how you are coping with the Corona crisis and, above all, how well you communicate about it.

The introduction of a contact tracing app by the federal government was also mentioned as part of the possible measures to cope with the Corona crisis.

I therefore allow myself to send you our expert opinion on the opportunities and risks of contact tracing apps from April 22, 2020. It was written by Ms. Beatriz Botero from Harvard Law School and ICT4Peace.

The report focuses on two prominent apps: the Google-Apple app, and the “Decentralized Privacy-Preserving Proximity Tracing Protocol (DP3T)”.

We have come to the conclusion that a fundamental rights perspective and a human-centered approach are necessary when it comes to the possible use of contact tracking apps in complementarity with other measures to combat the effects of the Covid19 pandemic.

In our report, we analyzed the DP3T and Google and Apple protocols, listed their main risks and suggested accompanying measures that should be implemented when these applications are introduced. Such accompanying measures are in our opinion necessary to promote the security of such apps for people, as well as the acceptance and effectiveness of these tools.

Contact tracing applications could indeed be effective to help contain the pandemic, simplify restraining measures and prevent subsequent outbreaks. Their use could also help governments slowly reopen the local economy and more effectively direct other efforts, such as medical

care or testing, to those at higher risk. However, the apps will not replace these measures. In Appendix I to this letter you will find the recommendations we have prepared for governments. The full report is also enclosed (<https://bit.ly/359hIsc>).

With kind regards and many thanks

Dr. Daniel Stauffacher  
Former Delegate of the Federal Council and  
Ambassador of Switzerland,  
Founder and President of the ICT4Peace  
Foundation ([www.ict4peace.org](http://www.ict4peace.org))