

# Aims of the Decentralized Privacy-Preserving Proximity (DP-3T) Project

20. May 2020

DP-3T is a collaboration of researchers from across Europe who joined forces to create an open technical solution to proximity tracing for the COVID-19 epidemic that respects personal privacy. We analyze, design, and develop privacy-preserving proximity tracing systems. We are also building the initial version of the Swiss app, which is available as open source for others to use.

Our goals are:

- Contribute to the public discussion on requirements for technical solutions for digital proximity tracing that complement manual contact tracing.
- Demonstrate that it is possible to perform COVID-19 proximity tracing while strictly adhering to the purpose-limitation principle.
- Communicate with experts, practitioners, authorities, infrastructure providers, civil society, community reps, and individuals from various backgrounds to understand and examine assumptions underlying our system and to improve proximity tracing systems.
- Facilitate discussion, feedback, and criticism, even as to whether COVID-19 proximity tracing apps should be deployed.
- Design and develop secure and private proximity tracing system(s) and work with people developing related apps for different international institutions or countries.
- Identify, describe, and report our findings on the designs, technical risks, and limitations of proximity tracing systems.
- Contribute to the evaluation of the effectiveness of digital proximity tracing solutions.
- Ensure proper maintenance of the project until contact tracing efforts for the COVID-19 pandemic are completed.

We are transparent about the aims and goals of the project, and we actively seek feedback on all these points.