

Terms of Reference (ToR) for ETSI ISG “Europe for Privacy-Preserving Pandemic Protection” (E4P)

Approved by the Director-General on **8 May 2020**, following ETSI Board consultation

Scope

In the context of tracing persons potentially infected with a transmittable virus such as SARS-CoV-2, the ISG E4P will develop a framework and consistent set of specifications for proximity tracing systems, to enable the development of applications and platforms, and to facilitate international interoperability.

Areas of Activity

ISG E4P intends to work on:

- Requirements for Pandemic Tracing Systems
- Proximity Detection
 - the use of smartphones (and other devices) for proximity detection
 - anonymous identification
 - proximity data storage requirements
 - protocols for sharing proximity data
- Proximity Tracing, including Data Protection and Information Security
- The requisite APIs (Application Programming Interfaces)

Annex (informative): collaboration with other bodies

ISG E4P will set up appropriate communication channels to the following groups:

ETSI groups

- EP eHealth
- EPP 3GPP
- SC EMTEL
- TC CYBER
- TC ERM TG11
- TC ERM TG28
- TC ERM TGUWB
- TC HF
- TC ITS
- TC SCP
- TC SmartM2M

and others as identified during the progression of the work.

External groups

- Bluetooth SIG
- CEN/CENELEC JTC 13
- GSMA
- IEEE
- W3C

and others as identified during the progression of the work.