



PSCE Webinar

Phasing out of confinement measures:
How can IT tools help make the transition?

The European Commission perspective

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Recommendation to support exit strategies through mobile data and apps (08.04.2020)

- The Commission Recommendation sets up a process for **developing a common approach ('Toolbox')**, i.e. practical measures for making effective use of technologies and data, with a focus on two areas:
 - First priority: a **pan-European approach for the use of mobile applications**, coordinated at Union level, for empowering citizens to take effective and more targeted social distancing measures, and for **warning, preventing and contact tracing** to help limit the propagation of the COVID-19 disease.
 - Second priority: a common scheme for using **anonymized and aggregated data on mobility** of populations in order to
 - model and predict the evolution of the disease,
 - monitor the effectiveness of decision-making by Member States' authorities on measures such as social distancing and confinement, and
 - inform a coordinated strategy for exiting from the COVID-19 crisis.

Common EU Toolbox (16.04.2020)

The Toolbox (first iteration) outlines requirements and elements of a **common EU approach** to mobile contact tracing apps

Rationale:

- Contact tracing apps, if rolled out on a large scale, can be useful to **rapidly detect contacts of COVID-19 cases**, collect information on these contacts and to **inform them** on the need for follow-up and testing if required, and thereby **break infection chains**.
- A **fragmented and uncoordinated** approach risks **hampering the effectiveness** of measures, whilst also causing **adverse effects** to the single market and to fundamental rights and freedoms.

Toolbox: essential requirements for national apps

				
Fully compliant with EU data protection and privacy rules	Approved by public health authorities	Installed voluntarily	Dismantled as soon as no longer needed	Latest privacy-enhancing technological solutions (likely Bluetooth)
				
Based on anonymised data	Interoperable	Anchored in accepted epidemiology guidance	Reflect best practice in cybersecurity and accessibility	

Joint European Roadmap towards lifting COVID-19 containment measures (15.04.2020)

- Joint Council and Commission communication
- Accompanying measures (inter alia):
- **Create a framework for contact tracing and warning with the use of mobile apps, which respects data privacy**
- “Confidence in these applications and their respect of privacy and data protection are paramount to their success and effectiveness”
- => **transparency**
- => **interoperability** for cross-border use

Privacy and data protection

- **Recommendation** sets out several **privacy and data protection principles** which are reflected in the **Toolbox**
- **Commission guidance** (16.04.2020) on apps supporting the fight against COVID 19 pandemic in relation to data protection
- Voluntary and consent-based; individual in control
- Limited in time; data deleted as soon as crisis is over
- Proximity data; no use of location data; no tracking
- Anonymous; no identification of other users; no stigmatisation
- Encryption
- Data minimisation
- ...

Thank you!