



**Living under
a long-lasting Pandemic
&
Impact on the
Evolution of Technologies**

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Long-lasting Pandemic

- Limits of liberties (movements, meetings,...)
- Collapse of sectors (transient, partial or permanent)
- Logistic challenges (health, education, work, ...)
- Uncertainty in planning
- Emergence of new behavioral norms
- Emergence of new forms of organisations
- Political legitimacy issues
- Geopolitical rebalancing

Evolution of Technologies

How the pandemic impacts on technologies and usages?

- Obsolescence
- Solutions

Fundamental dimensions

- How people meet and move?
- How information is processed?

Fight against the pandemic:

- Speed of information vs speed of contamination

Market anticipation: Tesla up 700% since mid March 2020

Intermediation platforms

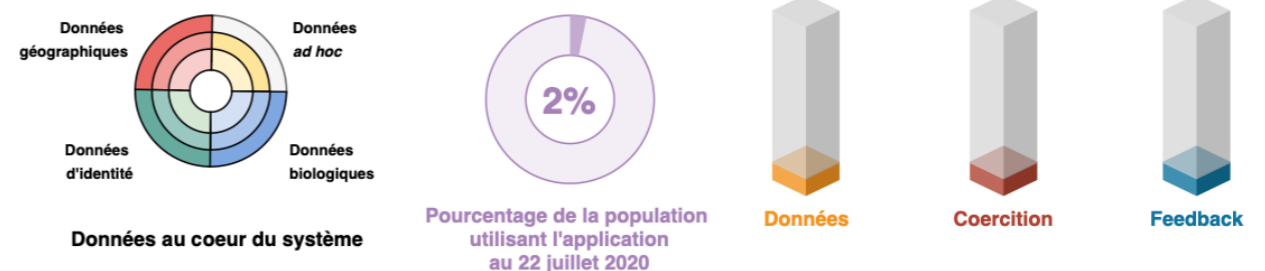
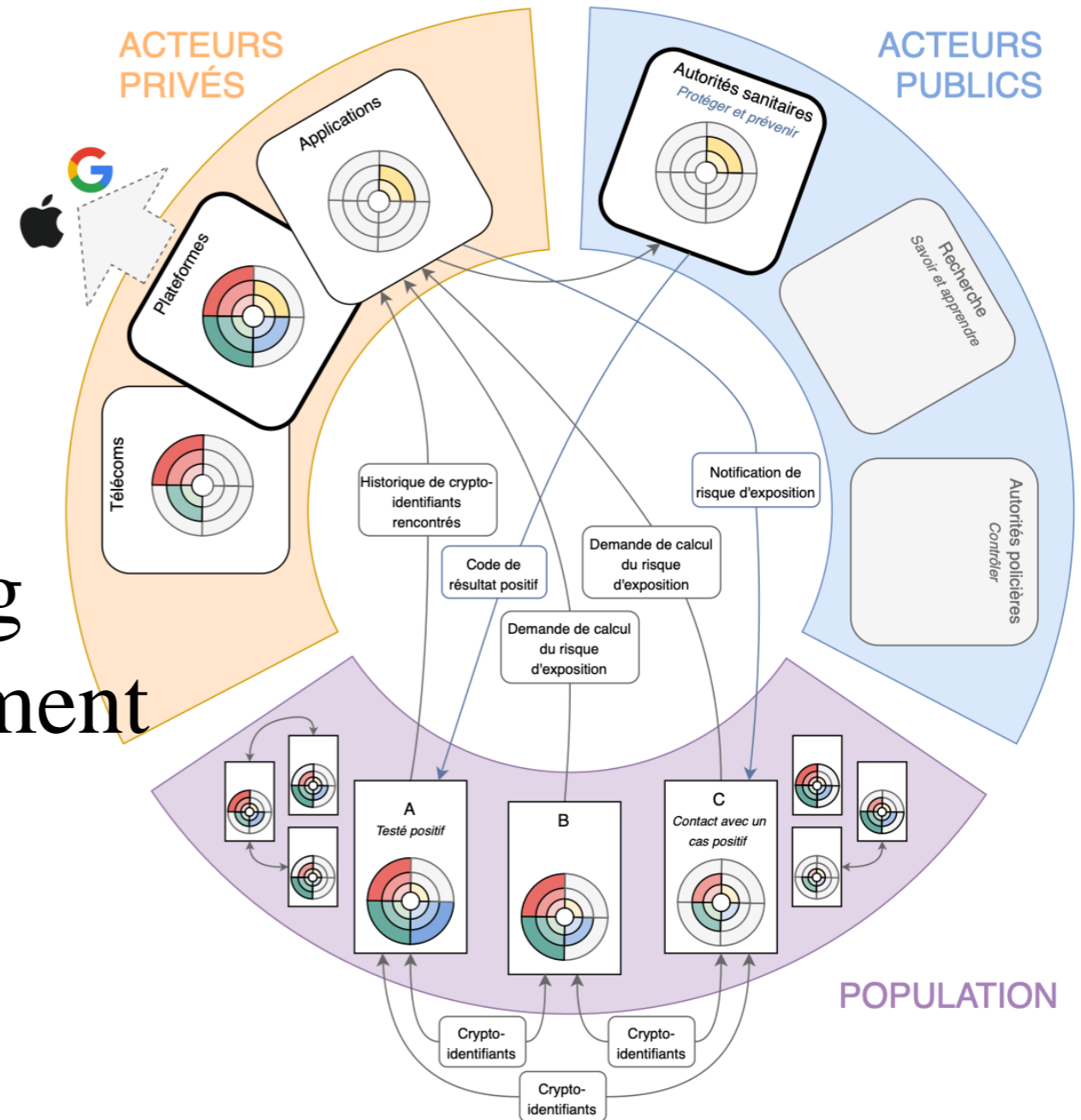
- Commerce
- Education (EdTech)
- Services, home delivery
- Logistics
- Sharing economy
- Health

Business: Mediation on multisided markets

New dimension: Interaction without people meeting

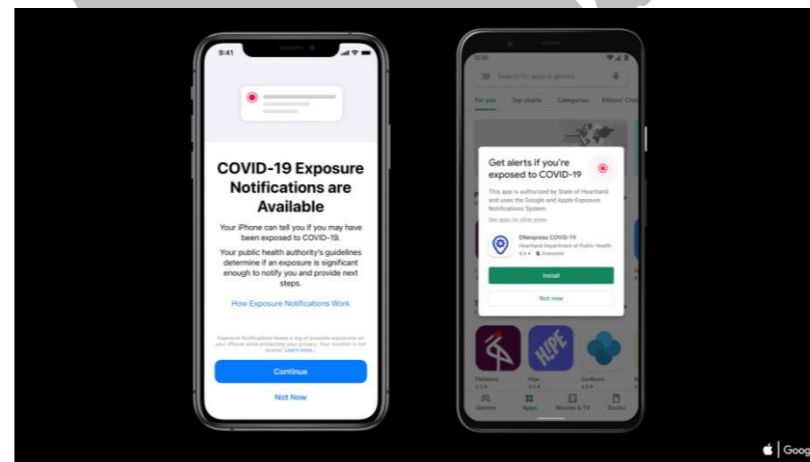
Fight against the virus:

- contact tracing
- real time mapping
- population monitoring
- coercive law enforcement



Geopolitics

Increasing universal control of platforms



Apple Google Exposure Notification

Market value Dec 31 2020

Technologies, risks & power

- IT for virus tracking
- New Education
- Health
- Global logistics
- Surveillance society
- State/platform equilibrium
- Sovereignty

