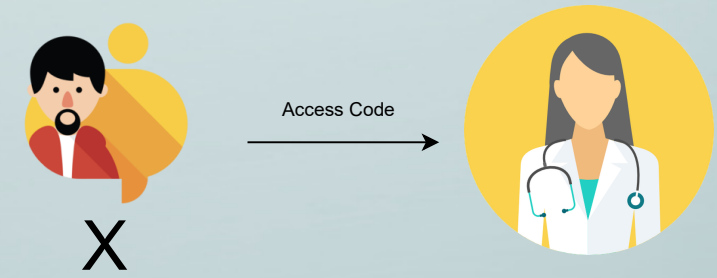


Open source protocol to connect all together (app)



Now protocol is notified that the Person X is COVID positive
Still all secure and anonymous by private key defined

Security & Privacy Goals

- 1) The system can not be used to track healthy individuals.
- 2) The data processing has been minimized, but goals are still reached.
- 3) Data abuse is avoided using technical measures.
- 4) The system scales to countries with millions to hundreds of millions of people.
- 5) The system is compatible with as the most common mobile phones.
- 6) Joining the system is voluntary.