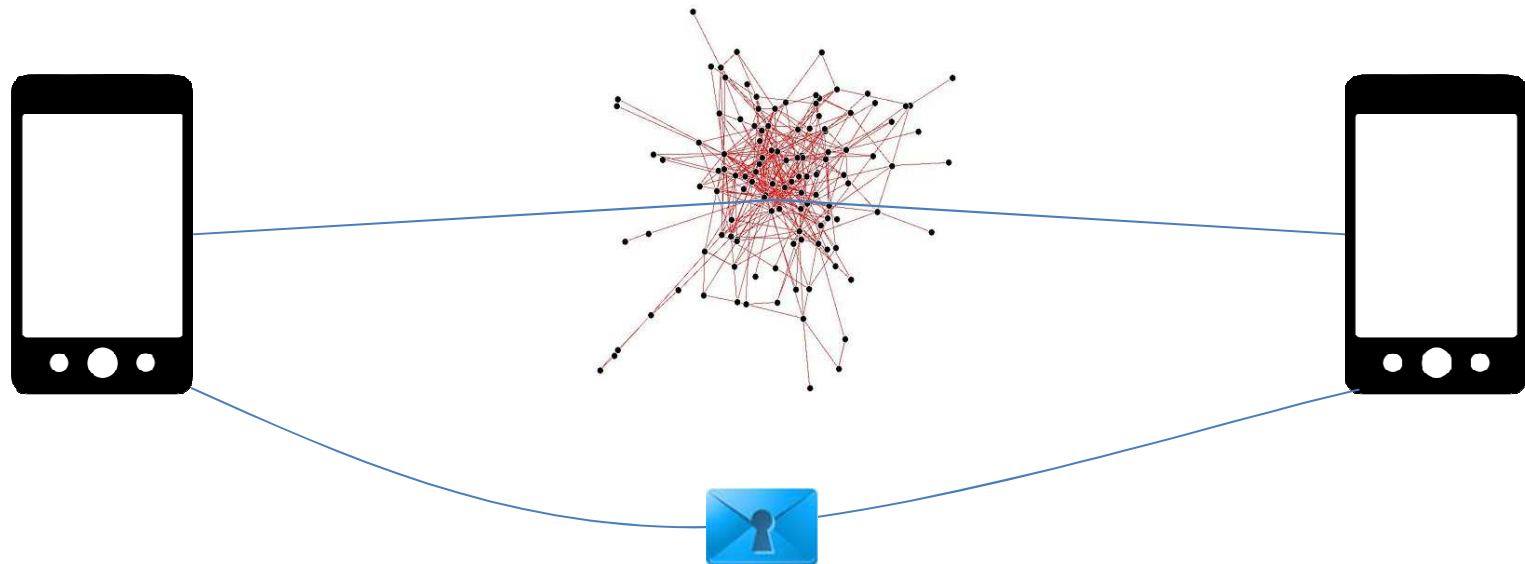
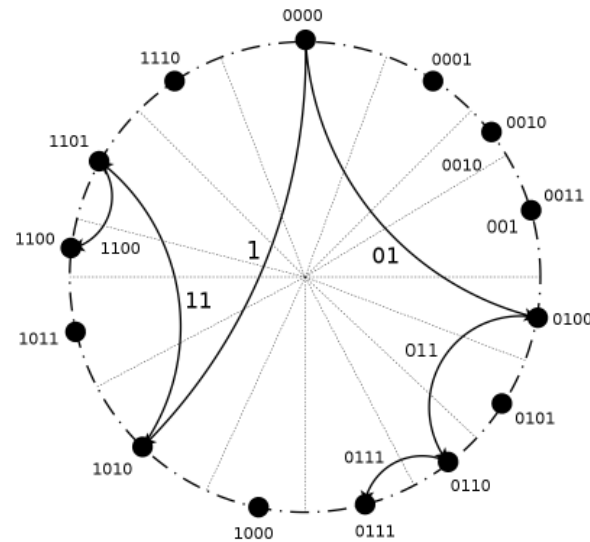


Secure and decentralized IM



DiSIMS (Distributed Secure Instant Messaging Service)

- DHT as register service (LUS)
- Secure connection by secret/public key
- Guarantee that no one can read messages if strongly identified
- Easy to use and get started with
- Ideally mobile platform
- Open Source



Risks and Challenges

- Distributed service and general networking
- Several technologies
 - DHT (library e.g. openkad)
 - Security (RSA)
 - Mobile (Stretch goal)

