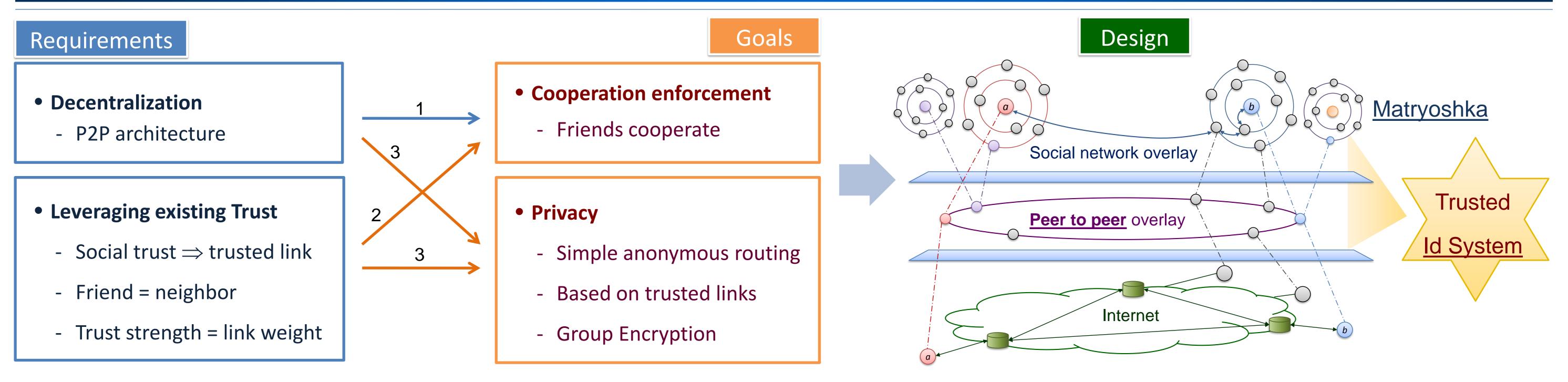


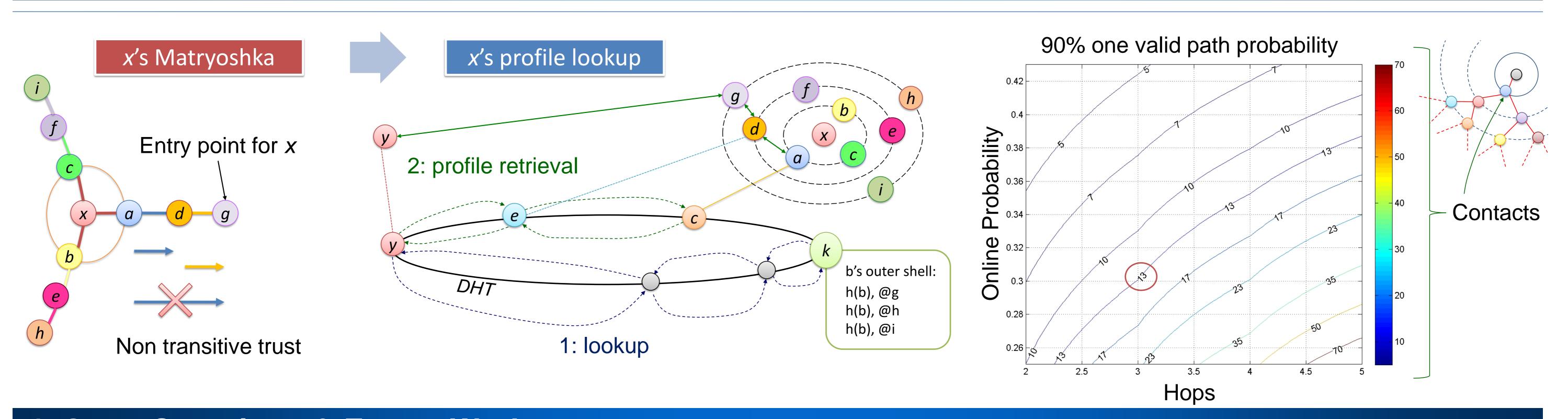
# **Safebook**: A DECENTRALIZED ON-LINE SOCIAL NETWORK LEVERAGING ON REAL LIFE TRUST

#### 1. Security and privacy issues in OSNs **Threats** OSN as "Big Brother" **Privacy protection** against Current status of OSNs Intruders ID Theft Ease of data leakage Crawlers Cloning Ease of impersonation Porting Limited privacy support Third parties New privacy preserving OSN Harvesting Lack of flexibility in privacy architecture are needed with Profiling does not prevent Application Server decentralization as a No Privacy, Integrity, Availability! Censorship from reading/exploiting your data requirement for privacy

# 2. Design Principles & Contribution



## 3. Architecture & Feasibility



### 4. Open Questions & Future Work

