

## notification system design

scope: client-services → notification service → end users

functional requirements

1. deliver(userid, message)
2. deliver(topic, message)
3. add\_notification\_type(userid, notif-type, notif\_address) → phone#, email, device-id
4. subribe(user, topic)

performance requirements

millions of notifications → scaling, latency and performance, available, not LOST

