



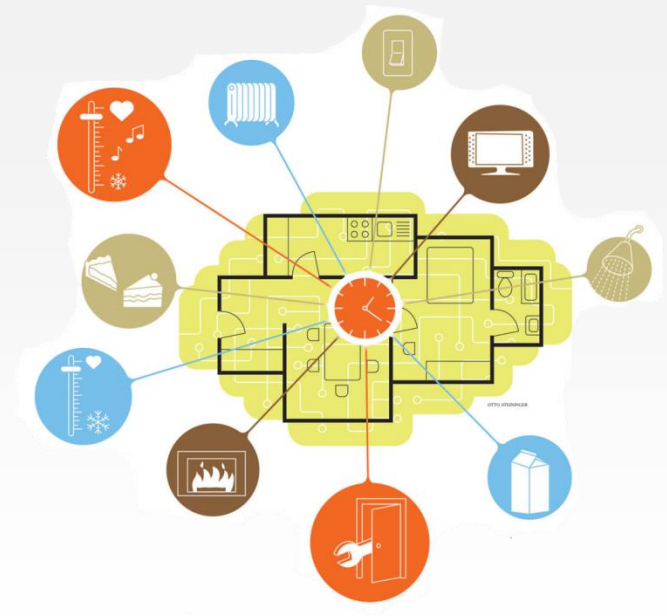
SensApp, the ultimate platform for sensors.

SensApp Tools Evolutions



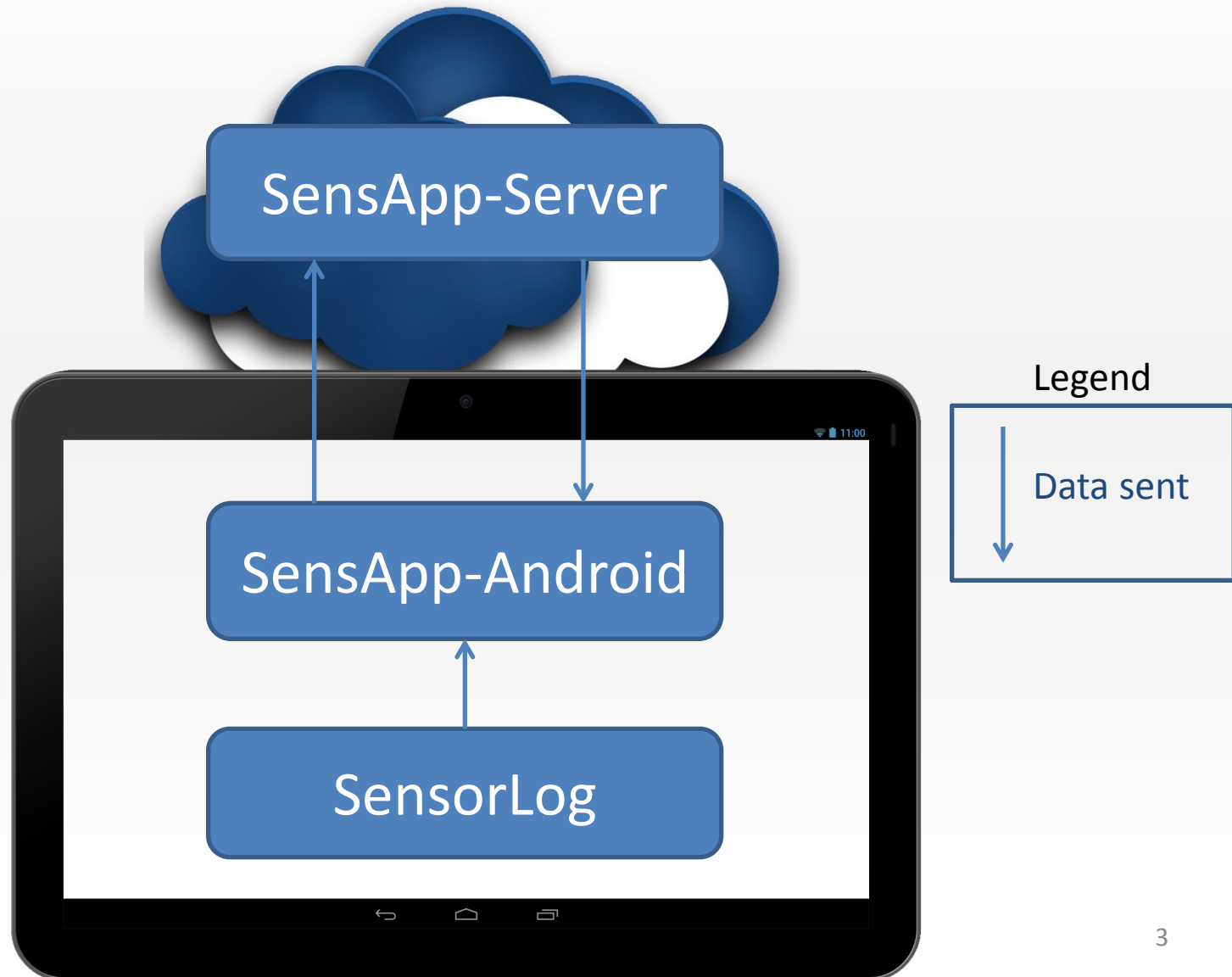
Why SensApp?

- More and more sensors and data around us
- Convenient to access and manage these from your mobile phone
 - E.G. Use your mobile as a remote control of your Smart Home
- Android is a powerful gateway between sensors and the Internet





Tools Interactions





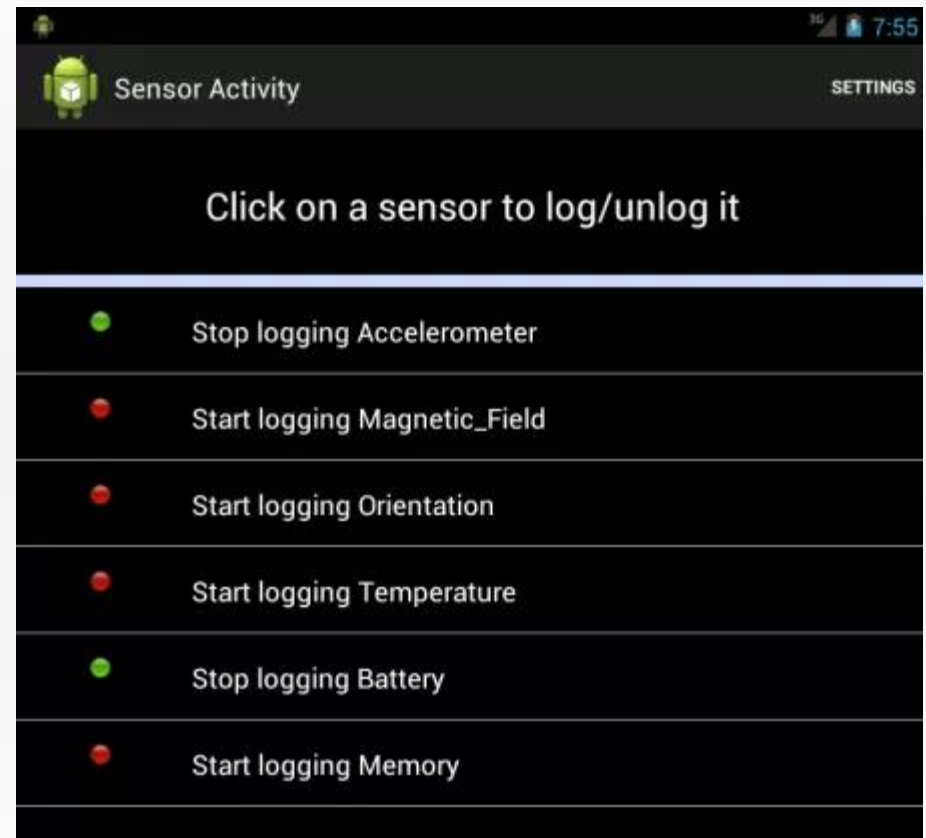
SensorLog

- Generic client introspecting available sensors
- Can add special sensors (battery, GPS, memory left)
- Can add remote sensors (Bluetooth, Wifi, etc.)
 - E.G. can collect data from your Smart House



SensorLog - Log

- Logging on/off
 - E.G. you can chose to collect data or not





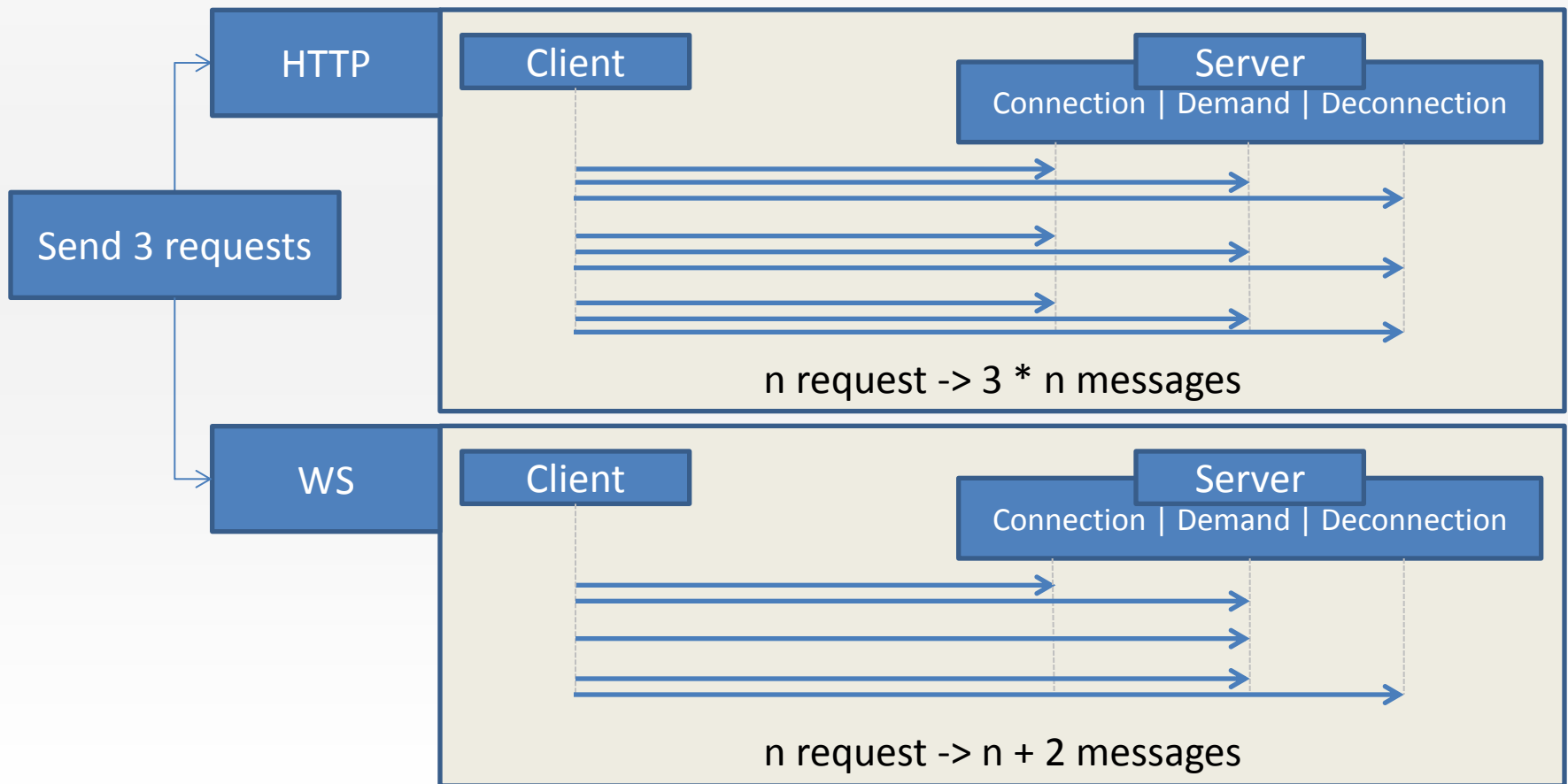
SensApp-Android

- Automatic upload:
 - Periodic
 - Amount
- Data displaying:
 - Graphs
- Can see the last data stored on the server



SensApp-Server

- Using efficient technology: WS





Demonstration

- SensApp - SensorLog
 - Log using Bluetooth (JArduino)
 - Log the Accelerometer of the tablet
- SensApp - Android
 - Show the local graph
 - Show the server graphs
- SensApp - Server
 - See data flow

End of SensApp Demo