



People/Users with their devices
that are sending Wi-Fi packets

Data Collector

Packet sniffing
(capture the probe
request frames)

Information extraction

Timestamp detection

Local data storage

Connection check

MAC address
anonymization

Back-End

Data cleaning
(obtain the number
of devices)

Machine Learning
(estimate the number
of people/users)

MQTT broker

Sniffed
data

Back-End
results

Consumer



Improve business

