(After FlexDesk Demo)

A bunch of "things" to be managed

ita
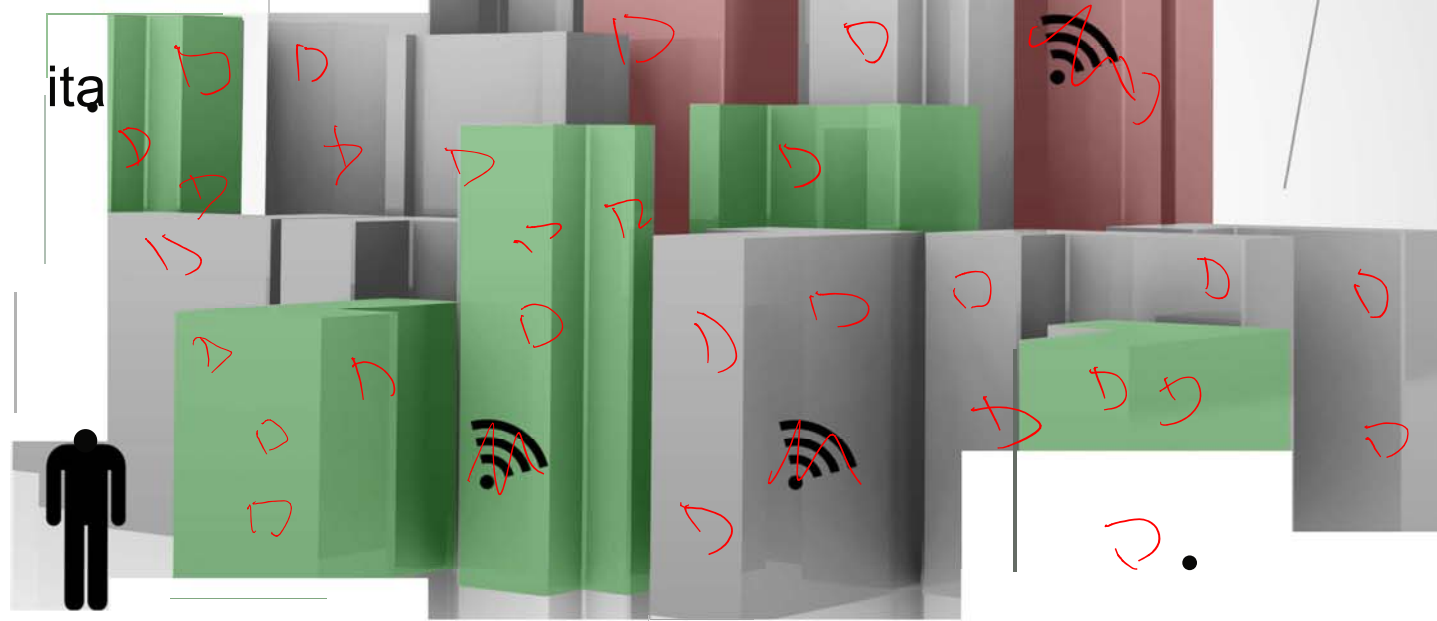
Facility manager
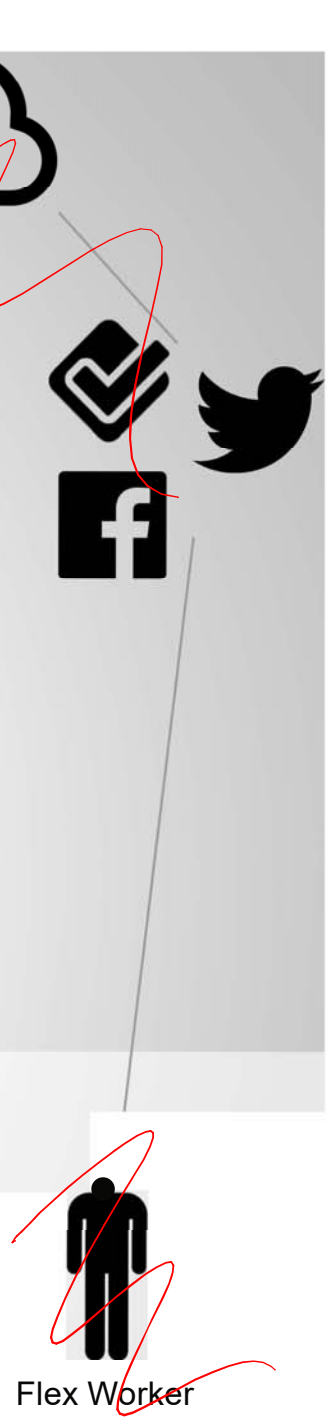
Flex Worker
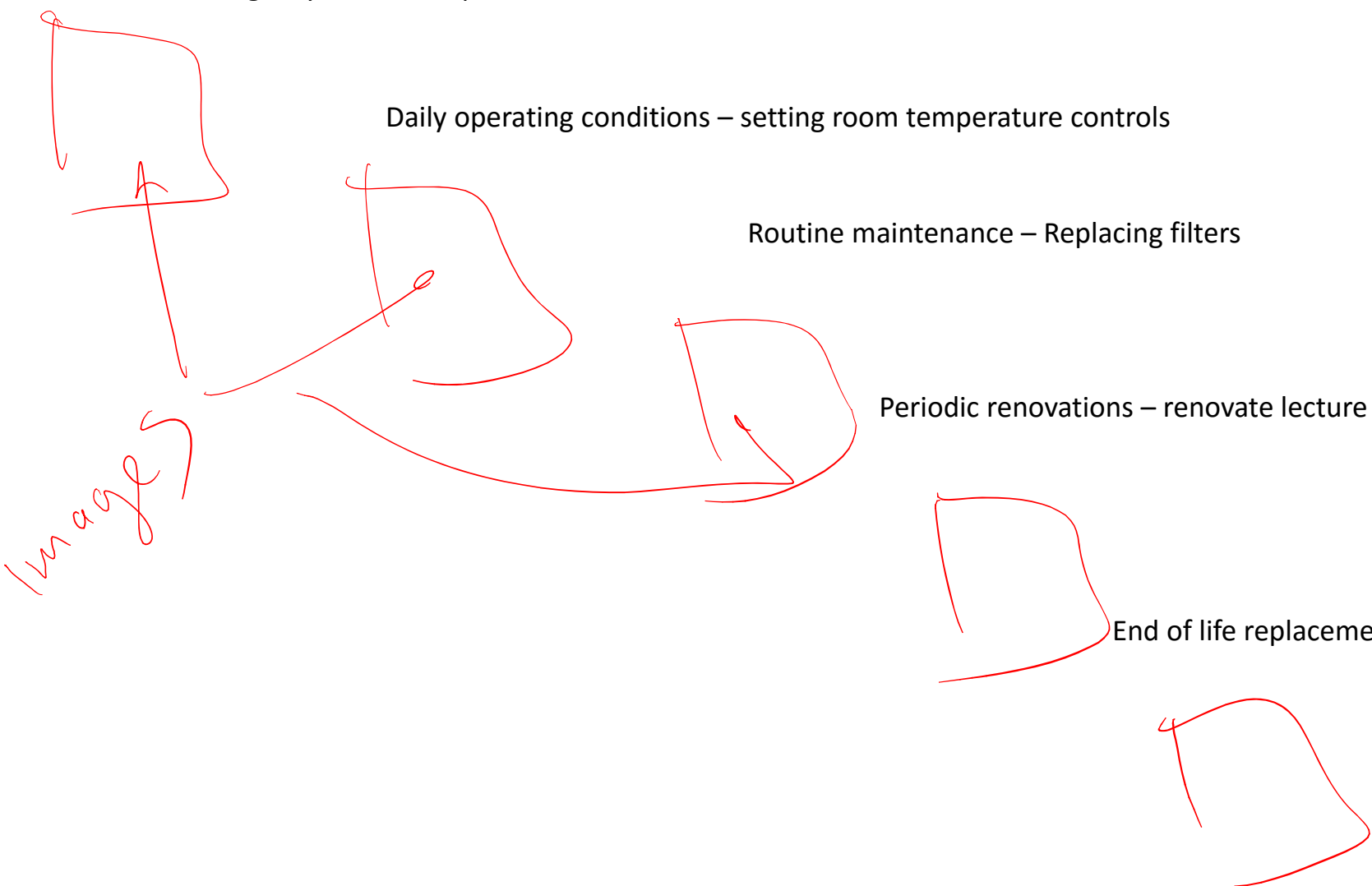
Emergency Failure – Pipe Breaks

Daily operating conditions – setting room temperature controls

Routine maintenance – Replacing filters

Periodic renovations – renovate lecture rooms

End of life replacement – Re-roof building

Images

Problem: Fixed Budget,, what to fix???

Image of
"Inspector"

Traditional approach: Inspectors

New approach: Sensors and Social

LoRa™

"Things" sensors & people
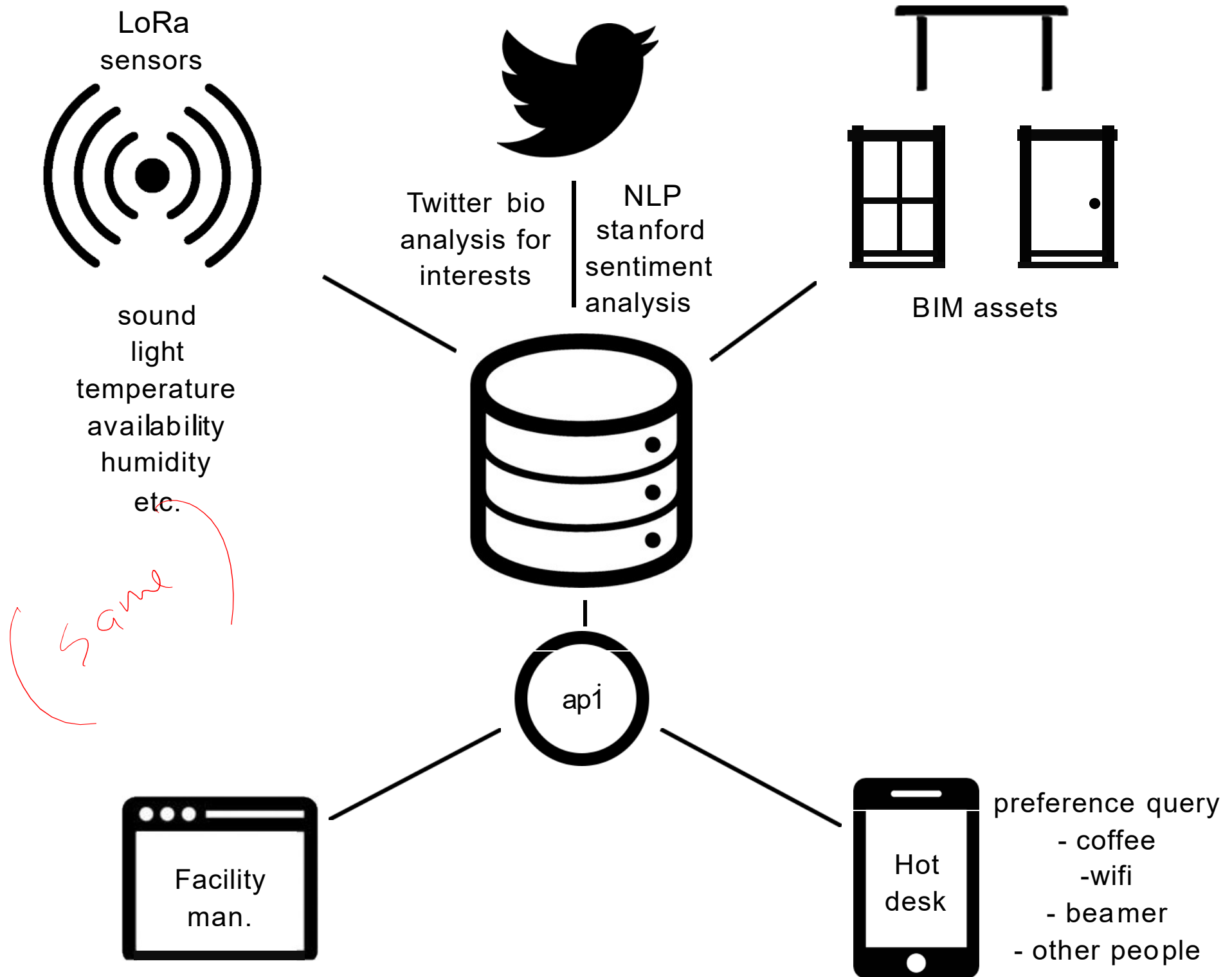
ita

Facility manager

Flex Worker

Occupant

Occupants

Occupants

LoRa sensors

sound
light
temperature
availability
humidity
etc.

Same

Twitter bio analysis for interests

NLP stanford sentiment analysis

BIM assets

api

Facility man.

Hot desk

preference query
- coffee
-wifi
- beamer
- other people

FM
Tool Kit
Demo's

Facility man.

FM Dashboard
"FIX IT"

Fix
It

FM Planning:
LCC Analysis
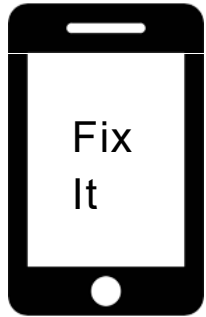
BIM Interface:
BIM Server

Facility
man.