



LINK Everything, THINK Everyone

Active innovator in IoT technology

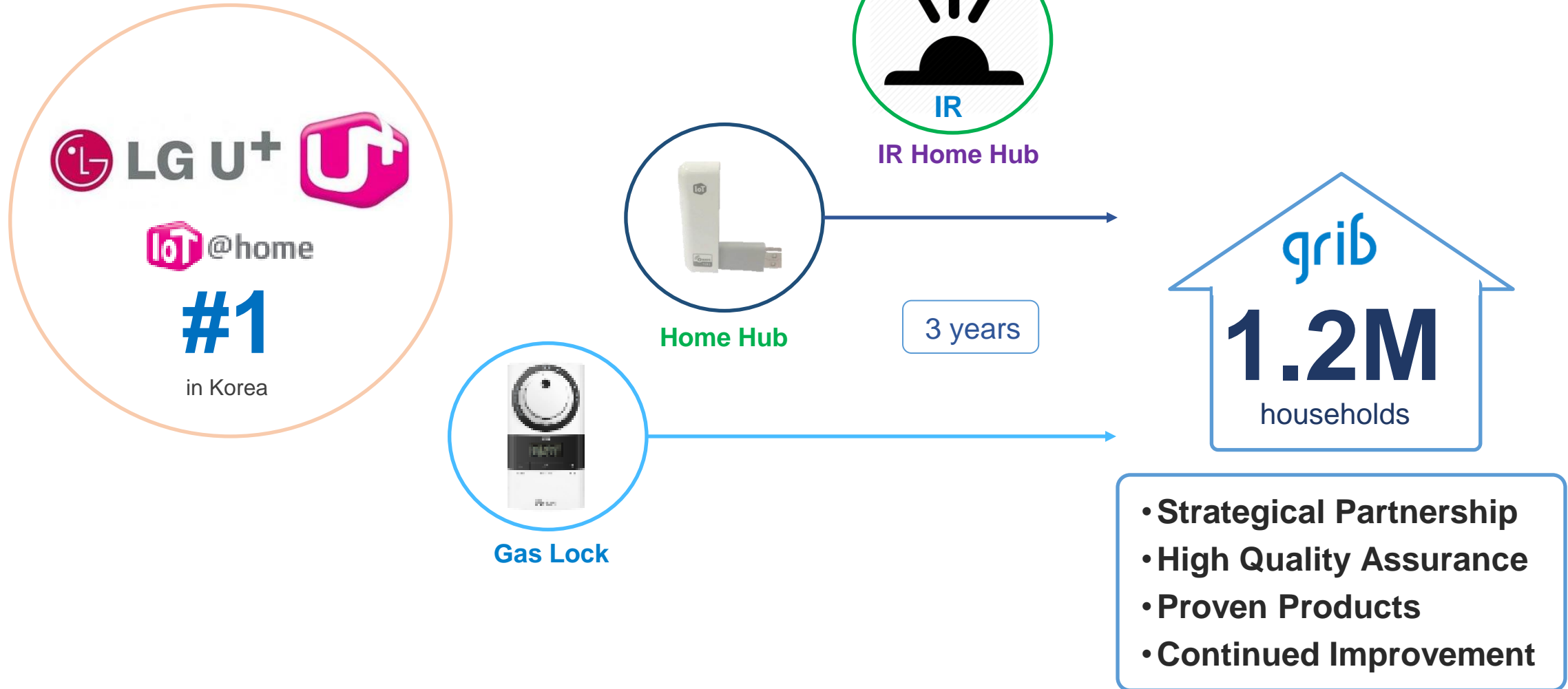
Grib Co., Ltd.

KP Choi / CMO

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LG U+ Smart Home Success Story



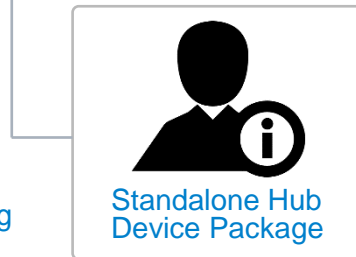
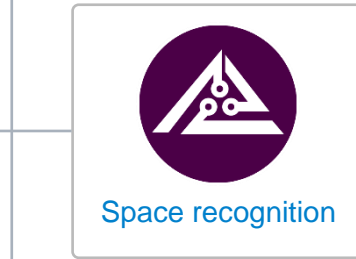
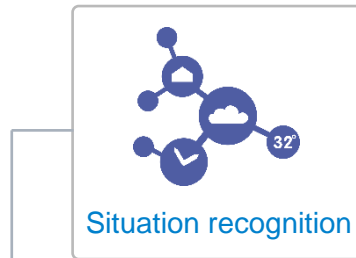
Government R&D Projects - Smart Campus

R&D [ICBMS] – Total 13.6M USD Project

2015. 03. 01 ~ 2018. 02. 28 (36 months)



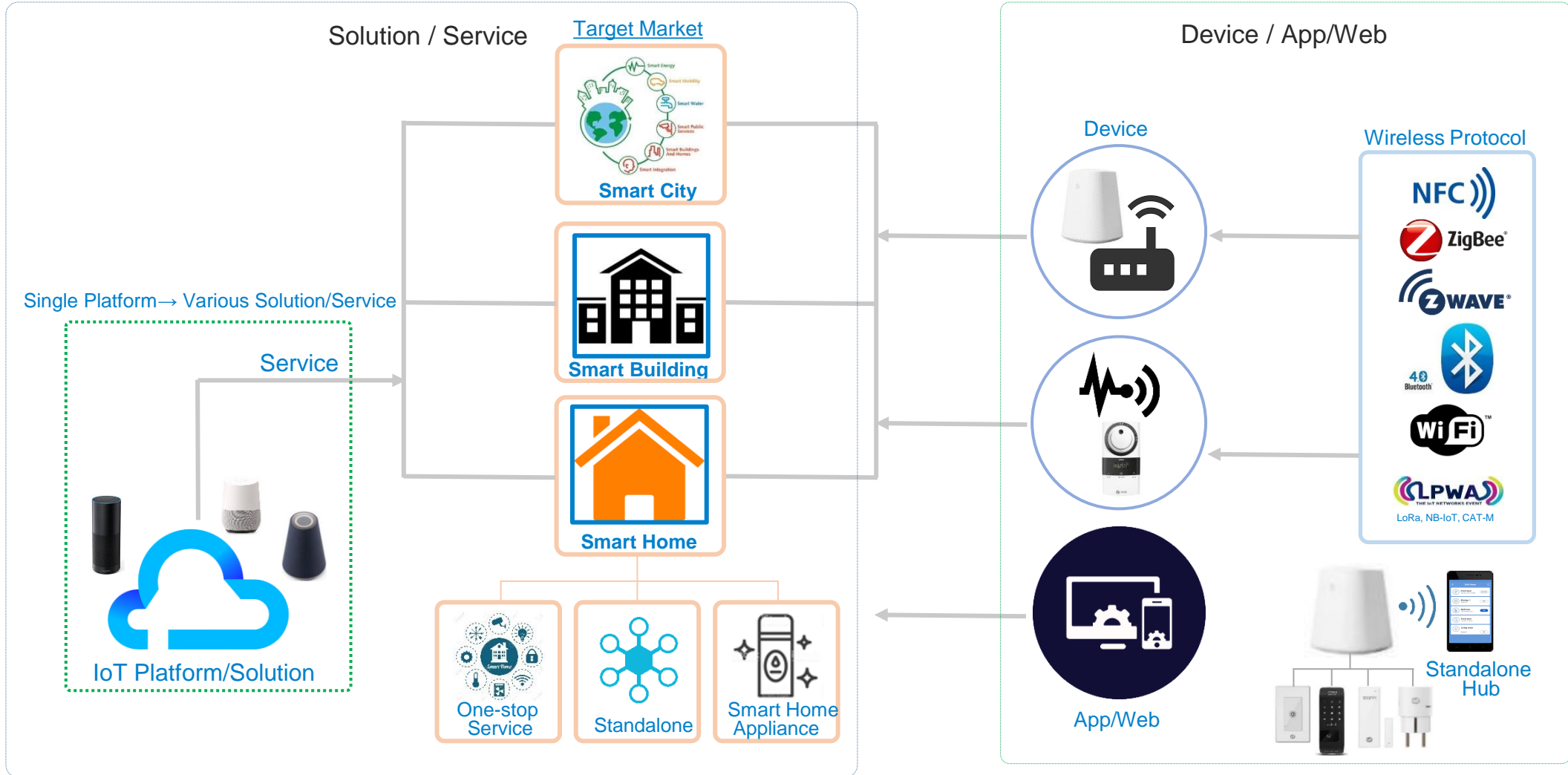
- Cloud storage technology in ICBMS
- IoT-based platform compatible with virtualization of things, dispersed autonomous intelligence and data analysis
- Accurate analysis of sensing & data gathering



20 services with 200 kinds of IoT devices

* ICBMS: Internet of Things, Cloud Computing, Big Data, Mobile, Security

One-Stop Solution and Service for Vertical Markets



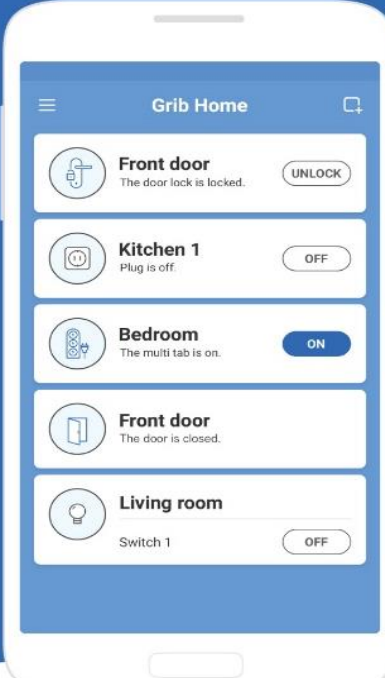
Smart Home Solution



Living@G





• One-Stop Service / Solution

- Platform
- Devices
- Mobile Apps



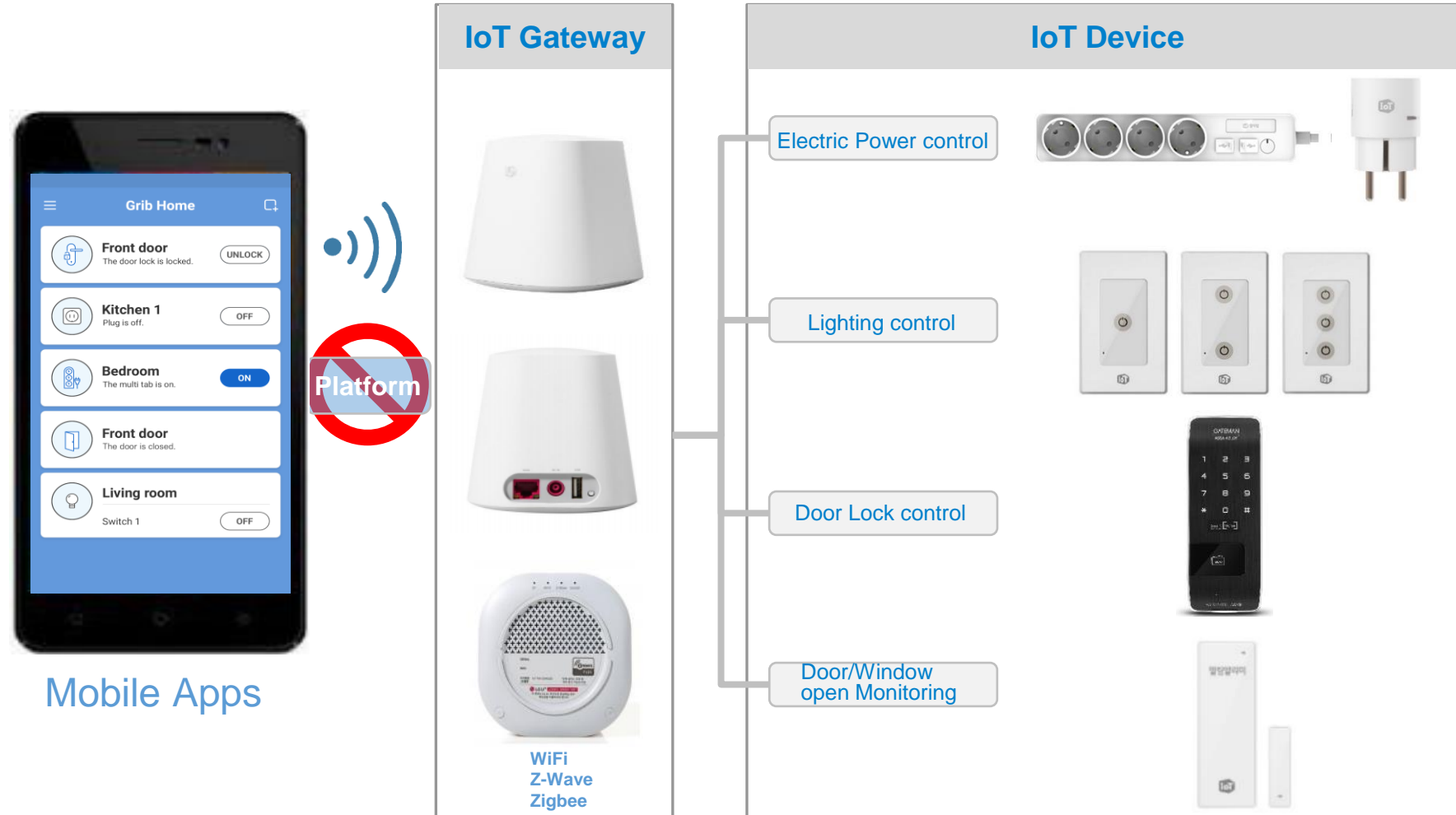
Grib Home

- Front door**
The door lock is locked. **UNLOCK**
- Kitchen 1**
Plug is off. **OFF**
- Bedroom**
The multi tab is on. **ON**
- Front door**
The door is closed.
- Living room**
Switch 1 **OFF**

-  **Wireless Network**
Simple and easy installation with wireless network
-  **Service Expandability**
Enjoy various IoT services with simple registration of devices
-  **Low Cost**
Build IoT network with minimum expenditure
-  **Smart Control**
Remotely control and monitor via mobile devices anywhere, anytime



- Remote monitoring & Control by Mobile Apps and Standalone Hub(Gateway) as DIY type
- Target Market
 - SOHO Office, Villa, Apartment, House
 - Condominium, Town House





Key Features




Monitoring

An icon of a computer monitor with an eye symbol on the screen, representing monitoring.




Remote Control

An icon of a hand holding a smartphone with a Wi-Fi signal icon above it, representing remote control.



Cost Saving

An icon of a green dollar sign with a downward-pointing arrow, representing cost saving.



Fire Alarm

An icon of a hand pointing at a red fire alarm button, representing fire alarm.

Use Case



Key Features

- Realtime Report & work order
- Custom templates
- Visitor check by NFC tag
- Monitoring



Use Case

서울 어린이대공원
Seoul Children's Grand Park

On-site inspection & Monitoring

Log-in

Status Monitoring

On-site inspection

Real time on-site report

Real time monitoring via IoT devices

Sensor detection

Electric Power facility

Restricted Zone

Temperature and humidity Sensor

Open Sensor

Thank you

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