# Jong Man(John) Kwon

**CEO** 

**IDOLINK Ltd.** 

# **Bilateral Meetings**

- Wednesday (10:00am 12:00pm)
- Wednesday (12:00pm 2:00pm)
- Wednesday (2:00pm 4:00pm)
- Wednesday (4:00pm 6:00pm)
- Thursday (10:00am 12:00pm)
- Thursday (12:00pm 2:00pm)
- Thursday (2:00pm 4:00pm)
- Thursday (4:00pm 6:00pm)

### **Description**

IDOLINK was established in 2012 to be based on its robust technologies in the fields of Internet of Things(IoT) and specialize in the development of various IoT products and services. We have 36 patent issued related to IoT and provides precise Real Time Location System(RTLS) and Low Power Wide Area(LPWA) to Telco, Government and large company such as SAMSUNG, LG, KOLON etc. We received "Korea Technology Award 2014" from Ministry of Trade, Industry & Energy(MOTIE) and "Korea ICT Innovation Award 2014" from Ministry of Science, ICT and Future Planning(MSIP). Also, IDOLINK was selected as the promising engineering company by the Korean government. Organization Type

Company

**Organization Size** 

No, I have already an entry pass

LinkedIn

https://www.linkedin.com/in/jong-man-john-kwon-2a1b071b

**Areas of Activities** 

#### **SMART SOCIETY**

1. social well-being

#### **TECHNOLOGY**

- 1. Services integration
- 2. city platform
- 3. sensors

- 4. networks
- 5. security
- 6. public safety
- 7. emergencies

#### **ENERGY**

1. metering

#### **MOBILITY**

1. logistics of Rail Freight

Offer & Request

# LPWA(Lower Power Wide Area): Finding partners(Business and collaboration) in Europe.

This solution is optimized for IoT service with its minimal power usage and coverage up to 3km without the need of separate base station or other relay equipment. Through the use of ISM bandwidth with LoRa Chip, this solution can drastically reduce the cost and complexity of the various services. LPWA is applicable to Automatic Meter reading(AMR), Asset management, Street light control, public panic button, LBS(Pet Tracker), environment monitoring etc.

Offer & Request

# UWB RTLS(Real Time Location System) Security : Finding partners(Business and collaboration) in Europ

We'll provide hardware and software(Middle ware), partners can develop applications on top of our solutions.

RTLS is high-technology service of Local Positioning based on UWB(Ultra Wide Band) technology for finding the moving objects in limited range or the location of objects in the open area.

UWB(Ultra Wide Band) high accuracy location system overcomes the limitation of location accuracy of Cell based, WiFi, Blue Tooth, Zigbee, etc(Average Location accuracy is within 30 Cm)technology. RTLS is high-technology service of Local Positioning based on UWB(Ultra Wide Band) technology for finding the moving objects in indoor or the location of objects in the open area. UWB(Ultra Wide Band) high accuracy location system overcomes the limitation of location accuracy of Cell based, WiFi, Blue Tooth, Zigbee, etc(Average Location accuracy is less than 30 Cm)technology. RTLS is applicable to Logistics, security/safety, Healthcare, sports, Robot etc.