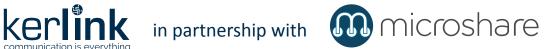
# Smart Facility Management

« Predictive Cleaning »





## **Challenges**

- Improve User experience: cleanliness of washrooms has a major impact on user satisfaction.
- Enable predictive cleaning based on actual utilisation rather than schedule
- Provide innovation with limited skills and budget

### **Kerlink & Microshare solution**

- Kerlink acts as a "Solution Designer" with Microshare
- Washroom usage dashboards real-time and analytics
- Get alerts in case of bad user experience
- Record Cleaner attendance electronically to support your digital transformation





### Other available Use cases

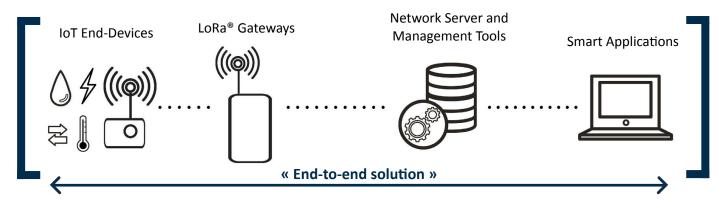
- Occupancy for your desks/meeting rooms
- Temperature/Humidity wireless monitoring
- Leak detection
- **Predictive maintenance**
- Smart Waste management

# Smart Facility Management

« Predictive Cleaning »

### **Benefits**

- **Proven Solution** already rolled out to several large global players in Facilities Management including the largest commercial real estate services and investment firm in the world
- IoT solution based on LPWA/LoRaWAN technology for simple installation and long battery life
- Open standard solution with the "Best of" the value chain: Sensors, Connectivity, Application and alerts ready to be deployed in an hour.



- Dozens of sensors already integrated in the solution (Adeunis, Netvox, Gemtek, RisingHF, Skiply, etc.)
- Carrier-grade LoRaWAN Connectivity for secure long-range low-power communication
- Secure Data Management including all required web dashboards, API access and email alerts/alarms
- Fully integrated solution: no IT skills required to deploy effective IoT in your business
- Single Point of Contact for support & Network Operations Center

## Ask for your turnkey Discovery Kit!

#### The following items are included:

- 2 Sensors: 1x Tracknet / Motion presence sensors + 1x Smilio / Feedback button multiservices
- 1 Kerlink Wirnet™ iFemtoCell long-range network gateway with 4G connectivity
- 3 months of full access to your data over secure web browser (desktop and mobile)
- 3 months of full access to Kerlink Wanesy Management Center (WMC) for LoRa Network Management
- Services: Prestaging (Declaration of GW and End-devices in WMC), training, support and debriefing

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