



Simply the Smartest Choice for IoT

We at Small Data Garden power the IoT with the simplest and smartest communication solutions. Our solutions are suitable for companies and distributors in housing, real estate, logistics and other industries. We offer effective solutions with a low entry threshold, ready for integration into your processes – or your customers’ – in an easy and flexible way.

We are a strong player in Low-Power Wide-Area Network (LPWAN) units, such as Sigfox. We deliver scalable IoT solutions for the global IoT industry.

We have a fast-growing, multidisciplinary team of professionals with decades of technical and commercial expertise. We have established good relationships within the Sigfox ecosystem through our commercial products.

Small Data Garden was founded in Finland in 2017.

Implemented IOTSU® applications

IOTSU® has been developed to enhance security, comfort and energy efficiency in the world you operate in. IOTSU® is an easy plug-and-play solution for long-term wireless sensor data collection. Almost any measurable data can be gathered, indoor or outdoor – be it within the fields of construction, maintenance, logistics, transport or tracking. If there is a device for measuring, we can offer its smooth connection to the IoT.

We have implemented a powerful product suite of IOTSU® applications. Our product families:

- **Air Quality:** Applications for monitoring indoor temperature, humidity, CO₂ and VOC, external temperature measurement
- **Location:** Tracking with GPS or Atlas
- **Motion:** Applications for monitoring room usage and movement, visitor counting, burglary protection

Our customers and partners include property owners, users and service providers, logistics, transport and equipment operators, software vendors and system integrators, as well as the technology industry and environmental technology solution vendors.



IOTSU® - a perfect solution for monitoring

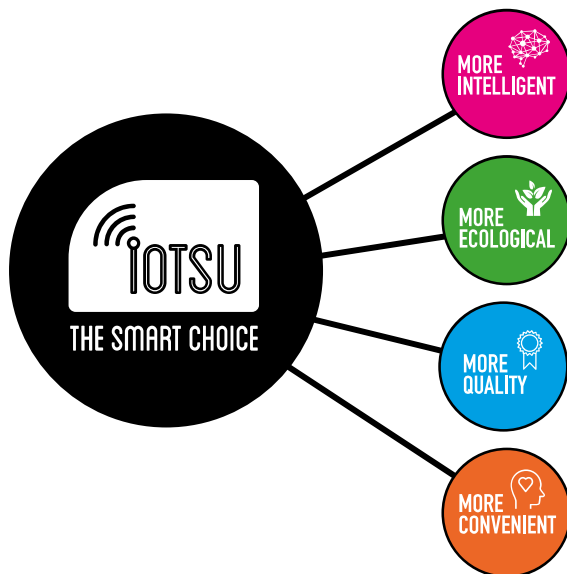
IOTSU® can be attached into any device, without the need for separate IoT platforms. It collects any sensor data and sends it to the cloud. The device is simple to integrate into the IOTSU® smart platform to visualise, analyse and report the measurements. The measurements are stored in the system. Easy report generation from a desired time period makes this service a very efficient tool for all kinds of monitoring, reporting and development.

IOTSU® is also easy to integrate into other systems and processes.

IOTSU® supports configurable SMS and email alarms. The device is maintenance-free and easy to install. There is no need for an external power supply or internet connection.

Our solution is optimized for the IoT volume market, so we place a strong emphasis on minimizing resource usage. The low frequency enables long distance connections with modest power consumption, based on short messages and advanced power management. This allows for very competitive cost efficiency.

What makes IOTSU so overwhelming?



- Capable of using a wide range of sensors
- Connectivity to all main networks
- Able to analyse and advise
- No need for separate cloud platform

- Low energy consumption
- Eco battery
- Recyclable
- Long lifetime

- Secure connection
- High battery duration
- Antenna class
- Robust build design

- Flexible and scalable
- Light, compact and inconspicuous
- Easy to plug & play
- Affordable for all solutions