

Taoglas IoT Solutions

Taoglas is the **world's leading provider of next-generation IoT solutions**, combining the latest in high-performance RF antenna design with advanced positioning, imaging, audio and artificial intelligence technologies for companies with unique IoT challenges. With world-class design, support and test centers globally, Taoglas helps companies deliver complex IoT solutions to market quickly and cost-effectively. Best-in-class support, unmatched consultancy, engineering expertise, and custom design services make Taoglas a trusted adviser to companies across a range of wireless and IoT technologies, from **Cellular 4G/5G, GNSS, Wi-Fi, DSRC/CV2X, NFC, LORA/LPWAN** to any protocol used to transmit and receive data. This expertise is proven across a variety of use cases in automotive, utilities and smart cities, healthcare, telematics, smart metering and more.

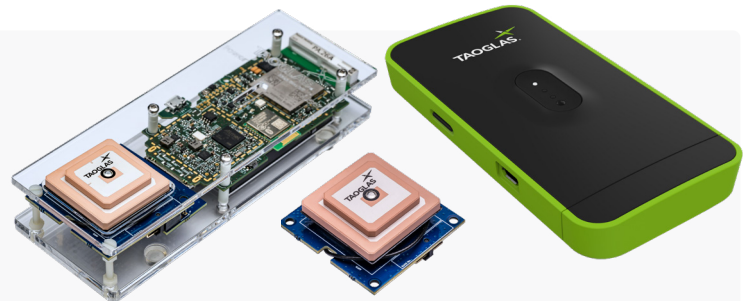
The EDGE portfolio is a **complete edge-to-cloud enablement platform** including hardware, software and connectivity

Key Benefits

- Real-time insights and intelligence
- Makes complex IoT simple
- Fast time-to-value
- Plug-and-play

Features

- Low power platforms and secure applications
- Expert IoT design and services
- "Buy" hardware and software rather than "Build" from scratch
- Easy API integration



4G Cat 1
3G
2G
NB-IoT
LTE CatM



GPS
GLONASS
Galileo
BeiDou



BLE4.2
BEACONS
ANDROID
IOS



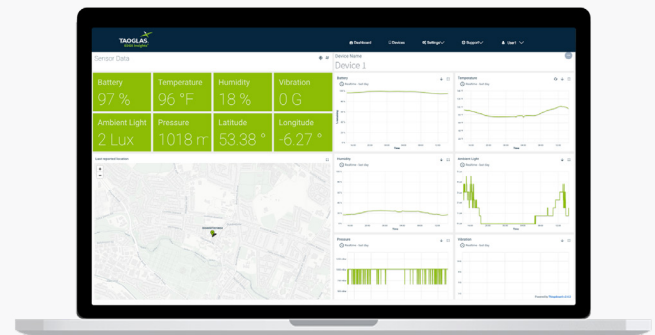
EDGE Insights™

Cloud-based platform with:

- Device management
- Sensor management
- Connectivity management
- Security management

Key Benefits

- Enables real-time insights and intelligence
- Securely connect and manage your sensors and machines remotely
- Easy to use web UI - Manage your entire IoT deployment
- No upfront investment required and Pay-As-You-Go
- Cloud, on premise or private Instance available
- Flexible data hosting and storage models
- Quickly triage device issues



Design, test and manufacturing capabilities:

- ✓ 5G/4G/3G/2G Passive and Active Antenna Testing and Design
- ✓ Radiated Spurious Emissions Testing
- ✓ GNSS Radiated Sensitivity
- ✓ TRP (Total Radiated Power)
- ✓ TIS (Total Isotropic Sensitivity)
- ✓ Noise Control and mitigation
- ✓ Module Integration and testing
- ✓ Complete Device Design



Ground Robotics
Navigation



Lane-level
Navigation



Vehicle Telematics
and Asset Tracking



Heavy Machine
Navigation



Connected
Vehicles



e-Bike
and Scooters



Commercial
UAV



Precision
Agriculture



IoT
Gateways



Smart
Metering



Smart
Medical



Smart
Lighting