TEKTELIC IoT Solutions Overview

August 2024

TEKTELIC Introduction

» Largest and most comprehensive portfolio of **Carrier Grade** LoRaWAN® Gateways designed to minimize operator Total Cost of Ownership for any deployment

» Trusted by **400+ customers worldwide** who solve real problems with high-value IoT solutions

» Focused on our **customer's success** by guiding and helping them to deploy the most reliable and lowest-cost IoT networks (instead of selling more gateways they don't need)

» Simple to Deploy IoT Solutions that address Real Problems in three verticals: **Facility Management, Asset Tracking, & Digital Medicine**

TEKTELIC Key Value

» **Best Performance** and **Lowest Deployment & Operating Cost** IoT Networks that last for 10+ years

» **Simple to Deploy IoT Solutions** that address Real Problems in three verticals: **Smart Buildings**, **Asset Tracking** & **Digital Medicine**

» **Exceptional Engineering, Customer Support & Guidance** to address Customer Use Cases and Deployment Issues

LoRaWAN® Network Architecture

Low Total Cost of Ownership & Best-In-Class Performance Solutions
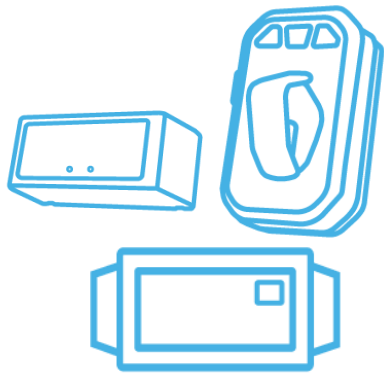
Devices & Sensors

Gateways

Cloud Servers

Applications

The only company that owns complete LoRaWAN network solutions

LoRaWAN® Network Features

15+ km

Long Range

» Greater than cellular

» Deep indoor coverage

» Star topology

Maximum Battery Life

» Low power optimized

» 10-20yr lifetime

» >10x vs cellular M2M

Multi Usage

» High capacity

» Multi-tenant

» Public/Private network

Low Cost

» Minimal infrastructure

» Low cost end-node

» Open Software

» Growing Eco-system

LoRaWAN® Differentiators and Benefits

Geolocalization

» In/out door
» Accurate
» No Battery Impact

Bi-Directional (FDD)

» Acknowledge
» Scalable Capacity
» Broadcast

Global Standard

» Global Standard
» True Mobility
» Seamless
» Roaming

Secure

» Unique ID
» Application
» Network

TEKTELIC LoRaWAN® Portfolio

| KONA Core Network Server | KONA Geolocation Server | KONA Element Server | KONA Link | KONA Atlas | KONA Join Server |

Gateways

KONA Mega
Carrier-Grade 64-Channel LoRaWAN® Gateway

KONA Mega Ex
Carried-Grade 64-Channel ATEX/Zone 2 LoRaWAN® Gateway

KONA Macro
Carrier-Grade 16-Channel LoRaWAN® Gateway

KONA Macro Ex
Carrier-Grade 16-Channel ATEX/Zone 1 LoRaWAN® Gateway

KONA Photon
Solar LoRaWAN® Gateway for Autonomous Remote Deployments

KONA Strand
Carrier-Grade 32-Channel LoRaWAN® Gateway

KONA Mobile
Carrier-Grade 64-Channel LoRaWAN® Gateway for Mobile Applications

KONA Enterprise
Outdoor Enterprise 8-Channel LoRaWAN® Gateway

KONA Micro
Indoor Enterprise 8-Channel Gateway (6h Battery Backup)

KONA Micro Lite
Indoor Consumer 8-Channel LoRaWAN® Gateway

Facility Management

COMFORT
Indoor Environment Monitoring

VIVID
Indoor Environment & Occupancy Monitoring

BREEZE
CO2 & Indoor Environment Monitoring

Leak Detection
Sensor for Indoor Leak Monitoring

TEMPO
Meeting Room Booking Solution

MEMO
Multi-Purpose Custom Display Tablet

TUNDRA
Cold Chain Storage Monitoring

AURA & FLUX
Smart AC Outlet & Switch for Building Automation and Control

Asset Tracking

SPARROW
Indoor Enterprise Asset Tracker

PELICAN
Outdoor Enterprise Asset Tracker

PELICAN Ex
ATEX Enterprise Asset Tracker

ORCA
Industrial Outdoor GPS Asset Tracker

STORK
Indoor/Outdoor Low-Power GPS Asset Tracker

SEAL
Wearable Outdoor Safety Device & Tracker

SEAL Ex
Wearable ATEX Safety Device & Tracker

CHICKADEE
Indoor/Outdoor Low-Power GPS Personnel Tracker

ROBIN
Outdoor Safety Button & Tracker

Digital Health

eDOCTOR
Wearable Vital Sign Health Monitor (Chest Band)

eBEAT
Wearable Vital Sign Health Monitor (Arm Band)

KONA Carrier Grade Gateway Portfolio - 1

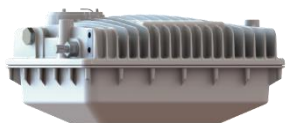| KONA MEGA	KONA Mega Ex	KONA MACRO	KONA PHOTON
Full Duplex (FDD) – where available	Full Duplex (FDD) – where available	Full Duplex (FDD) – where available	TDD
Time Duplex (TDD)	Time Duplex (TDD)	Time Duplex (TDD)	Monocrystalline Solar Panel with Internal Lithium Battery
64+8 Rx & 2+2 Tx	64+8 Rx & 2+2 Tx	16 Rx & 2 Tx	8 Rx & 1 Tx
Receiver Diversity	Receiver Diversity	_____	_____
Built-in RF Filters	Built-in RF Filters	Built-in RF Filters	Built-in SAW Filters
Lightning Protection	Lightning Protection	Lightning Protection	Lightning Protection
TDoA Localization	TDoA Localization	TDoA Localization	Integrated Cellular & LoRa Antennas
GPS with Hold-Over	GPS with Hold-Over	GPS with Hold-Over	GPS with Hold-Over
Ethernet, Optical, 3G/4G	Ethernet, 3G/4G	Ethernet, 3G/4G	3G/4G
IP67, -40°C to +60°C	IP67/ATEX/Class 1 Div 2, -40°C to +60°C	IP67, -40°C to +60°C	IP67, -40°C to +65°C
2 x 30 dBm (2 x 1W)	2 x 30 dBm (2 x 1W)	1 x 30 dBm (1 x 1W)	1 x 27 dBm (1 x 0.5W)
All Global Bands	All Global Bands	All Global Bands	All Global Bands

KONA Carrier Grade Gateway Portfolio - 2

STRAND MACRO	KONA MOBILE	KONA Enterprise	KONA MICRO	KONA MICRO LITE
Full Duplex (FDD) – where available	TDD	----------	TDD	TDD
HFC (44-90 Vac)	12 VDC	Time Duplex (TDD)	12 VDC & POE	12 VDC
32 Rx & 1 Tx	64 Rx & 2 Tx	8 Rx & 1 Tx	8 Rx & 1 Tx	8 Rx & 1 Tx
Receiver Diversity	----------	----------	----------	----------
Built-in RF Filters	Remote PA/LNA	Built-in SAW Filters	Built-in SAW Filters	Built-in SAW Filters
Lightning Protection	Lightning Protection	Lightning Protection	----------	----------
TDoA Localization	----------	Integrated Cellular & LoRa Antennas	----------	----------
GPS with Hold-Over	GPS with Hold-Over	GPS with Hold-Over	4-6 Hour Battery	----------
DOCSIS Modem	Ethernet, 3G/4G	Ethernet, 3G/4G	Ethernet, 3G/4G	Ethernet
IP67, -40°C to +60°C	IP67, -40°C to +60°C	IP67, -40°C to +60°C	IP30, 0°C to +40°C	IP30, 0°C to +40°C
1 x 27 dBm (1 x 0,5W)	1 x 30 dBm (1 x 1W)	1 x 27 dBm (1 x 0.5W)	1 x 27 dBm (1 x 0.5W)	1 x 27 dBm (1 x 0.5W)
NA915	NA915, EU868	All Global Bands	All Global Bands	All Global Bands

TEKTELIC
communications

IoT Solutions Focus Areas

Smart Cities & Buildings

IoT in Healthcare

Asset Tracking

Smart Agriculture

Sample & Unique
IoT Solutions
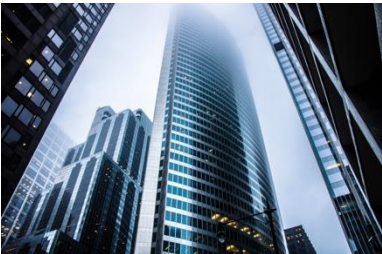
Smart Cities & Buildings

BREEZE & BREEZE-V

Schools

- Monitor CO2 levels to ensure a healthy, productive learning environment for students and staff

- Analyze HVAC to ensure optimal airflow through the building efficiency

Commercial Buildings

- Improve workplace productivity and employee health ensuring optimal ventilation and airflow in workplace settings

- Save costs by optimizing HVAC systems to ensure rooms are only being actively heated and cooled when necessary

Healthcare Facilities

- Ensure hospital rooms are being properly ventilated, reducing the risk of virus spread

- Improve patient, staff and visitor comfort by monitoring ambient indoor conditions

1235ppm 18°C 87%
100% 100%

KEY FEATURES

» Measures CO2, Temperature, Humidity, Atmospheric Pressure and Occupancy

» Small, Compact Design for Deployment Anywhere

» Zero-touch CO2 Autocalibration

» Implements pressure compensation to provide highly accurate CO2 readings

» Optional e-Ink display to visualize CO2, Temperature, Humidity and Battery Status

» 5+ year battery life

COMFORT & VIVID

Smart Office

- Occupancy monitoring to optimize space utilization and adjust heating, cooling, and lighting accordingly to save costs and energy when spaces are unoccupied.

- Monitor room and building utilization for predictive maintenance and optimized cleaning

Facility Management

- Leak detection monitoring to ensure rapid response to leak events, minimizing damage and reducing costs

- Pulse counting for water metering to manage and regulate water consumption, increasing efficiency and reducing costs

Hotels

- Reduce costs and enhance guest comfort by managing room lighting, heating and cooling based on occupancy

- Manage and optimize room cleaning schedules based on room utilization

KEY FEATURES

- » Temperature, Humidity & Light Monitoring
- » Acceleration G-Force & Impact Monitoring
- » Occupancy (VIVID)
- » Open/Close Windows & Doors
- » Pulse Counting (Meter Reading)
- » Leak Detection
- » Small, Compact Form Factor for Deployment Anywhere
- » Discreet and Simple to Deploy
- » 10+ year battery life

COMFORT Leak Detection

Water Tanks

- Installing leak detection sensors near hot water tanks enables early detection of leaks, preventing water damage and potential flooding

- Monitoring for leaks around water tanks allows for proactive maintenance, reducing the risk of damage to the building

Pipe Leaks

- Placing leak detection sensors along pipes helps identify weak points or potential areas of corrosion, allowing for timely repairs or replacements

- Detecting leaks along pipes helps minimize water waste and conserves resources by addressing leaks promptly and efficiently

Indoor Air Conditioning

- Early detection of leaks near indoor A/C units prevents water damage to the equipment and surrounding structures

- Monitoring for leaks around indoor A/C units helps preserve indoor air quality by preventing mold and mildew growth caused by moisture accumulation
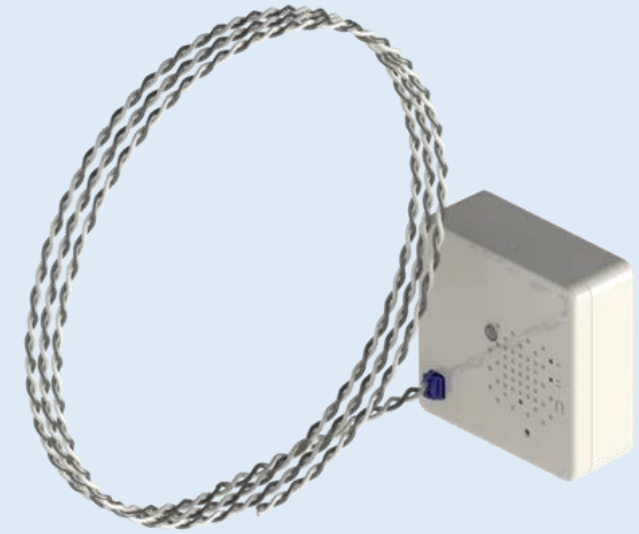
KEY FEATURES

» 10+ Year Battery Life

» External Leak Rope or Probe

» Small, Compact Form Factor for Deployment Anywhere

» Discreet and Simple to Deploy

» Alerts and Alarms for Leak Events

TUNDRA

Supermarkets

- Ensure optimal temperature for food storage, maintaining product quality and preventing spoilage and waste

- Early warning for malfunctioning fridges and freezers allowing for corrective action before food is spoiled

Restaurants

- Ensure that refrigerators and freezers maintain proper temperatures to comply with food safety regulations, prevent foodborne illnesses and maintain product quality

- Log temperature data as evidence of compliance during health inspections, demonstrating a commitment to food safety protocols

Medical Facilities

- Monitor cold storage areas for medications and pharmaceuticals to prevent degradation and ensure potency

- Maintain precise temperatures in vaccine storage units to safeguard vaccine efficacy and comply with strict storage requirements

KEY FEATURES

» Measures Temperature and Humidity in Cold Storage Environments

» Wide Temperature Range -40C to +85˚C

» Multiple Variants for Flexible Deployment

» Rugged IP67 Design for Deployment in Harsh Conditions

» Designed for simple installation

» 15+ year battery life

TEMPO

Corporate Meeting Rooms

- Real-time Outlook and Google calendar integration to optimize meeting room usage

- Detailed analytics about room utilization and demand, can be used to save HVAC and cleaning costs

Schools & Universities

- On-the-spot and online bookings to simplify classroom and study room reservations

- Calendar integration reduces administrative efforts for efficient usage

Clinics & Healthcare Facilities

- Immediate room availability on TEMPO tablet supports on-the-spot reservations for healthcare professionals

- Identify peak usage, optimizing staff and room allocation for efficient clinic operations.
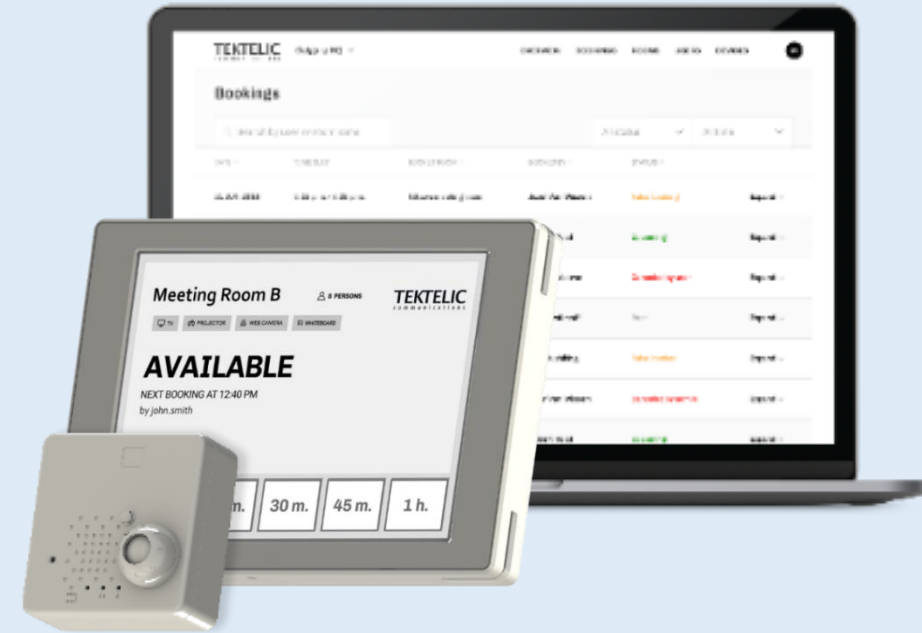
KEY FEATURES

» End-to-End Solution including e-Ink display tablet, and full featured application

» Integrated with Outlook and Google Calendar

» Displays real time room availability

» Allows users to "grab" a room using Display

» Customizable layout & visualization

» Fully wireless, can be deployed anywhere

» Generates room utilization analytics

» 1+ year battery life

MEMO

Smart Office

- Enables effective messaging and announcements

- Supports custom messaging and graphics to align with corporate branding

Retail

- Long battery life ensures cost-effective and uninterrupted retail signage

- Versatile graphics capture customer attention, enhancing sales impact

- Supports customizable and dynamic product promotions.

Healthcare Facilities

- Displays current patient information, reducing the need for paper-based communication

- Automates clinic management activities, freeing up staff for patient-focused support

KEY FEATURES

» Custom texts, messages and graphics

» Fully wireless, can be deployed anywhere

» Multi-language support

» Displays high-value sensor data

» Customizable layout & visualization

» 1+ year battery life

AURA & FLUX

Building Automation

- Control the power supply to appliances, lights, and equipment remotely to optimize energy usage and reduce utility costs based on occupancy schedules and demand patterns

- Monitor energy usage and operating status of building appliances, enabling predictive maintenance and reducing downtime.

Industrial

- Remotely control power to industrial machinery, tools, and equipment to optimize usage, reduce energy waste during idle periods, and improve overall operational efficiency

- Monitor industrial equipment utilization and schedule maintenance activities, increasing productivity and minimizing downtime

Smart Home

- Remotely control lights, appliances, and devices from anywhere, providing convenience, flexibility and peace of mind for homeowners

- Monitor energy usage of individual devices and appliances to Orometer optimize usage and reduce utility bills

KEY FEATURES

» Building Automation and Control

» Reduced Energy Consumption

» Simple Installation

» Can Integrate with any Smart Building System

» Tamper Resistant

Asset Tracking

SPARROW

Hospitals and Healthcare Facilities

- Reduce time spent searching for critical equipment in hospital workflows.

- The built-in accelerometer aids preventive maintenance by monitoring equipment usage patterns.

Smart Office

- Providing immediate insights into asset whereabouts for efficient decision-making.

- Real-time monitoring reduces theft risk, unauthorized use, and may lower insurance and replacement costs.

Warehouses

- Optimizes inventory management with accurate, real-time asset tracking.

- Improve asset visibility across warehouses.

- Enhances insights into asset utilization for efficient warehouse operations.

KEY FEATURES

» Accurate indoor positioning via BLE (~2 meters)

» Long range wireless communication

» Tampering and movement detection

» Small form factor for simple deployment

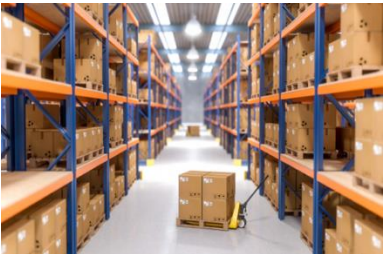» Accelerometer for event-based tracking

» 5+ year battery life

PELICAN & PELICAN EX

Smart Manufacturing

- Real-time tracking optimizes asset flow on the production floor

- Prevents asset loss by ensuring constant visibility across manufacturing operations

Warehouses

- Track and monitor warehouse equipment (forklifts, boom lifts, inventory carts) both indoors and outdoors

- Monitor the flow of goods within the warehouse to optimize picking routes, reduce picking times, and improve order accuracy

Industrial, Oil & Gas

- PELICAN Ex provides constant visibility in challenging and hazardous environments

- Enhances operational efficiency, safety, and prevents asset loss

KEY FEATURES

» Hazardous (Class 1 Div 2 / ATEX) Compliant

» Accurate location (~2 meters)

» Long range wireless communication

» Multiple mounting options

» Easy to deploy and operate

» Ruggedized and weatherproof - IP67

» -40C to +85C temperature range

» Hazardous (Class 1 Div 2 / ATEX) condition

» 15+ year battery life (PELICAN)

» 5+ year battery life (PELICAN Ex)

ORCA

Industrial Equipment Tracking

- Indoor and outdoor tracking of high-value industrial equipment

- Monitor equipment movement and utilization for predictive maintenance

Container and Pallet Tracking

- Precise real-time indoor and outdoor location for comprehensive asset traceability across diverse locations

- Track and monitor containers during loading, unloading, and in-transit

Fleet Management

- Optimizes routes, ensuring efficient navigation and reducing operational costs

- Facilitates proactive maintenance scheduling, enhancing asset longevity and minimizing unexpected breakdowns

KEY FEATURES

» Accurate GPS Outdoor & Indoor location

» Long range wireless communication

» Easy to deploy and operate

» Ruggedized and weatherproof (IP-67)

» -40C to +85C temperature range

» Accelerometer for event-based tracking

» 5 year battery life (Outdoor and Indoor)

SEAL & SEAL Ex

Lone Worker Safety in Construction

- SEAL continuously tracks workers in real-time using GPS and BLE, ensuring heightened safety on construction sites

- Geofencing capabilities provide custom audible and visual alerts, heightening worker awareness

Mining Worker Safety

- SEAL's altitude measurement ensures worker safety in mining, addressing challenges of varying terrain

- Audible and visual alerts reduce the risk of accidents for mining workers

Industrial Work Sites

- Detects incidents or falls, triggering rapid emergency response for worker safety in industrial facilities

- Ensures safe operation in challenging industrial conditions, providing workers with a reliable safety solution

KEY FEATURES

- » Accurate GPS Outdoor & Indoor location
- » Fall and motion detection
- » Altitude and height measurement
- » Settable audible and visual alarms
- » User configurable SOS button
- » Optional Safety Harness Clip Detection
- » Ruggedized and weatherproof (IP-67)
- » -20C to +60C temperature range
- » Hazardous Environment Rating (Class 1 Div 2 /ATEX)
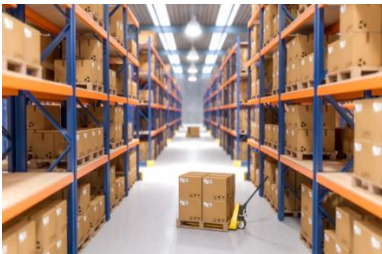- » Up to 15 month battery life

STORK

Construction Sites

- Continuous location tracking of high-value construction equipment including motion alerts, movement patterns and geofencing

- Monitor the location and usage and fleet vehicles, trucks, and trailers for optimized routes, improve fuel efficiency, and preventative maintenance

Warehouses

- Track and monitor warehouse equipment (forklifts, boom lifts, inventory carts) both indoors and outdoors

- Monitor the flow of goods within the warehouse to optimize picking routes, reduce picking times, and improve order accuracy

Supply Chain Logistics

- Track and monitor pallets and other shipments during loading, unloading and in-transit

- Gain visibility into the environmental and external conditions (ie. impact) the shipment has been exposed to in transit

KEY FEATURES

» Outdoor Positioning via Low-Power GNSS

» Indoor Positioning via BLE and Wi-Fi Sniffing

» Optional 12V External Power

» Accelerometer

» Rugged IP67 Design

» Small Form Factor for Diverse Deployments

» 5+ Years Battery Life

CHICKADEE

Construction Sites

- Monitoring the location of workers at all times to ensure their safety, analyze movement patterns and setup restricted area alerts

- Access control to ensure only authorized personnel are accessing restricted or hazardous areas of the worksite

Hospitals

- Tracking of healthcare personnel to ensure worker safety and to optimize workflows

- Monitor the location of patients within the hospital facility, to ensure their safety and provide timely assistance if needed

Office Workers
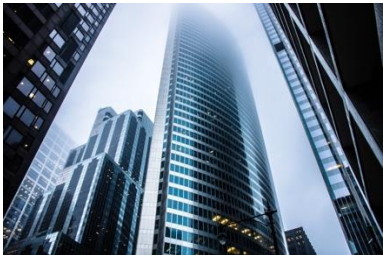
- Access control to enforce entry to restricted areas and gain insights into employee movement patterns

- Monitor the occupancy of office spaces, conference rooms, and collaborative areas to optimize space utilization and enhance office safety

KEY FEATURES

» Outdoor Positioning via GPS & Low-Power GNSS

» Indoor Positioning via BLE and Wi-Fi Sniffing

» Optional 12V External Power

» Accelerometer

» Optional RFID

» Wearable Badge Form Factor

» SOS Button for Real-Time alerts

» 6+ Months Battery Life (Rechargeable)

FINCH

Hotels

- Hotel staff can quickly and discreetly notify the front desk in case of emergencies such as medical incidents, security threats, or accidents

- Helps hotels adhere to legal requirements and industry standards related to guest and staff safety and security, reducing liability risks associated with emergency situations.

Schools

- Students and Staff can send a notification if they feel unsafe or require immediate assistance

- Students can be monitored for presence and safety on the bus when commuting to and from school

Long Term Care Facilities

- Residence can call for assistance in the case of falls, medical emergencies or if any support is needed

- Allows staff to call for assistance or report incidents promptly, enhancing their safety and security while performing their duties

KEY FEATURES

» Panic Button

» Indoor Positioning via BLE

» Small Discreet Form Factor

» Clipped to Belt or Lanyard

» 5 Year Battery Life

ROBIN

Industrial Oil & Gas

- Workers can call for help in case of accidents, medical emergencies, hazardous situations or security threats

- Offshore personnel can activate the panic button to alert crew members and initiate search and rescue operations in the event of a man overboard situation

Construction Sites

- Enhanced worker safety, faster emergency response and improved incident management at construction sites

- Provides the company with insights into worker presence, activity and movement patterns

Lone Workers

- Workers can check-in when they have arrived at the remote worksite

- Lone workers can call for help in the event of an emergency situation without reliance on a smartphone or LTE network

KEY FEATURES

- » Panic Button
- » Outdoor Positioning via BLE
- » Rugged IP67 Design
- » Wearable Form Factor - Clipped to Belt or Lanyard
- » 15 Year Battery Life

IoT in Healthcare

eDoctor

Hospitals

- Streamlines medical personnel efforts, reducing workload of manual vital checks

- Optimize resource utilization in hospitals

- Enhance the accuracy and quality of patient care
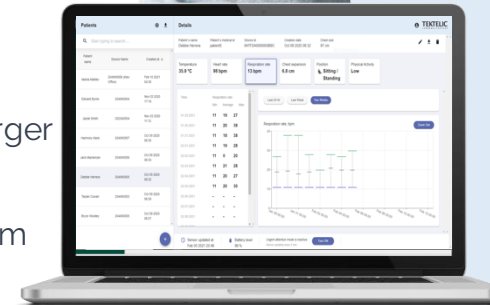
Remote Patient Monitoring

- Extended range connectivity allows monitoring in larger homes and outdoor spaces

- Continued respiratory monitoring after discharge from the hospital

- Peace of mind for family regarding the well-being of aging individuals at home

Long-Term Care

- Reduces overall healthcare costs for nursing homes

- Continuous monitoring provides detailed insights of residence respiratory health

- Ensures timely responses to specific needs.

KEY FEATURES

» Long range wireless communication

» 24/7 autonomous operation

» End-to-End Patient Monitoring Solution with Application

» Vital signs data and analysis

» Alarm setting and monitoring

» Simple to Use

» No reliance on Smartphone or Cellular Network

» 3 month battery life

CORE FUNCTIONS

» Body Temperature

» Heart Rate, HRV and Rhythm

» Respiratory Rate

» Chest Expansion

» Body Position

» Activity

eBeat

Hospitals

- Streamlines medical personnel efforts, reducing workload of manual vital checks

- Optimize resource utilization in hospitals

- Enhance the accuracy and quality of patient care

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» Long range wireless communication

» 24/7 autonomous operation

» End-to-End Patient Monitoring Solution wit Application

» Vital signs data and analysis

» Alarm setting and monitoring

» Simple to Use

» No reliance on Smartphone or Cellular Network

» 4 month battery life

CORE FUNCTIONS

» SPO2 (Blood Oxygen)

» Body Temperature

» Heart Rate, HRV and Rhythm

» Respiratory Rate

Smart Agriculture

KIWI & CLOVER

Greenhouses

- Microclimate monitoring to ensure optimal Temperature and Humidity conditions specific to the crop for increased yields

- Soil Moisture monitoring to optimize irrigation and reduced water waste

Commercial Crops

- Ambient environment monitoring to ensure ideal crop placement and optimized yields

- Integrate with automated irrigation systems for optimized watering based on real-time soil conditions

City Parks & Golf Courses

- Monitor soil moisture conditions for optimized water truck route planning

- Monitor ambient environmental and soil conditions to assess the health and vitality of grass and plants within the park
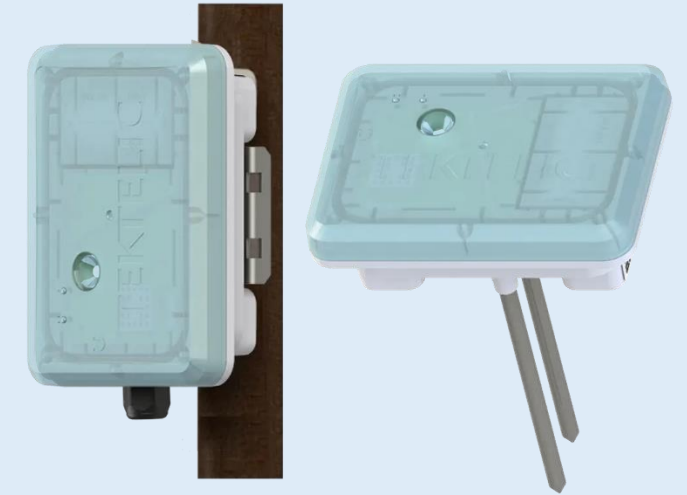
KEY FEATURES

» Accurate Soil Moisture monitoring

» Ambient temperature and humidity monitoring

» Integrated Lux meter for ambient light conditions

» Easy to deploy and use

» Multiple mounting options (KIWI & CLOVER)

» Integrated with Irrometer Watermark© sensor and 3rd party soil thermistors (KIWI)

» Ruggedized and weatherproof

» 10+ year battery life

TEKTELIC
communications

Applications & Servers

KONA Core Network Server

Ideal for Enterprise customers looking to deploy their own use cases

Designed for

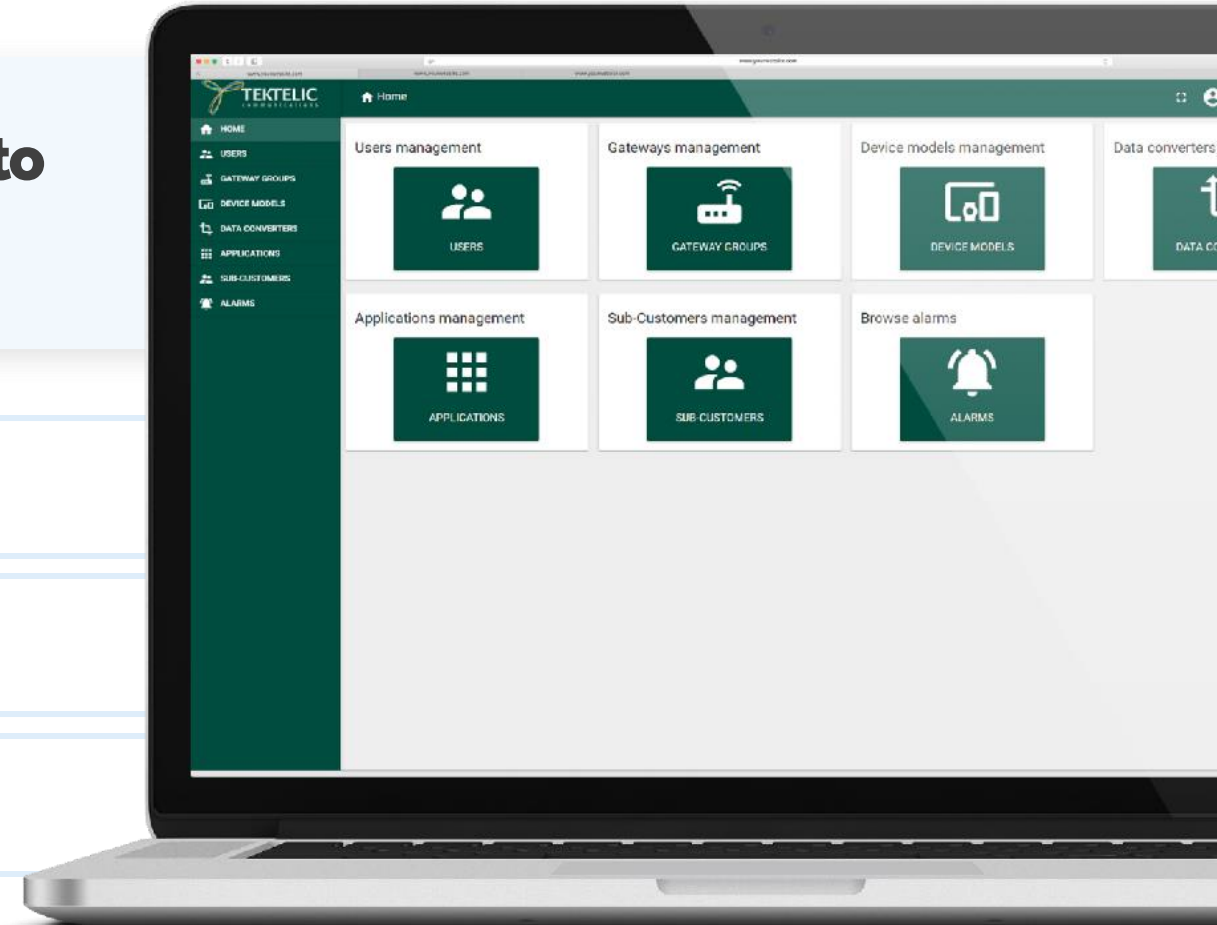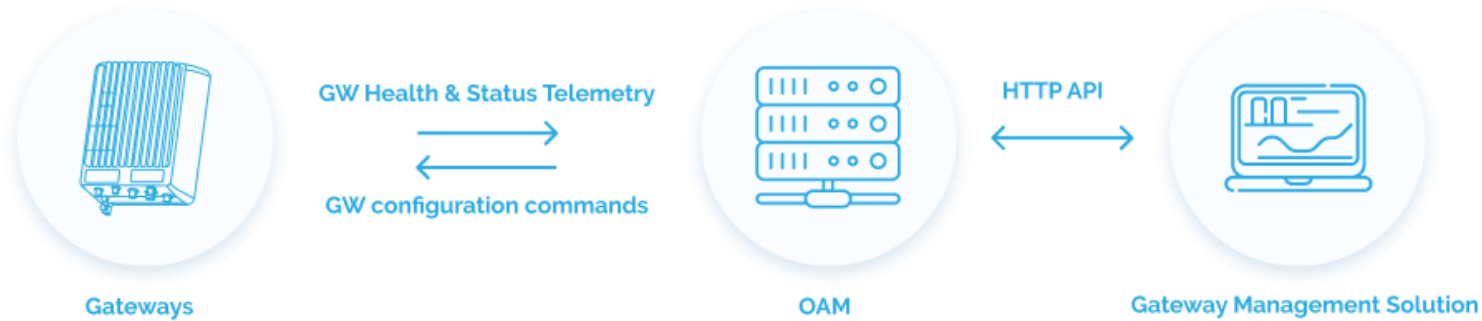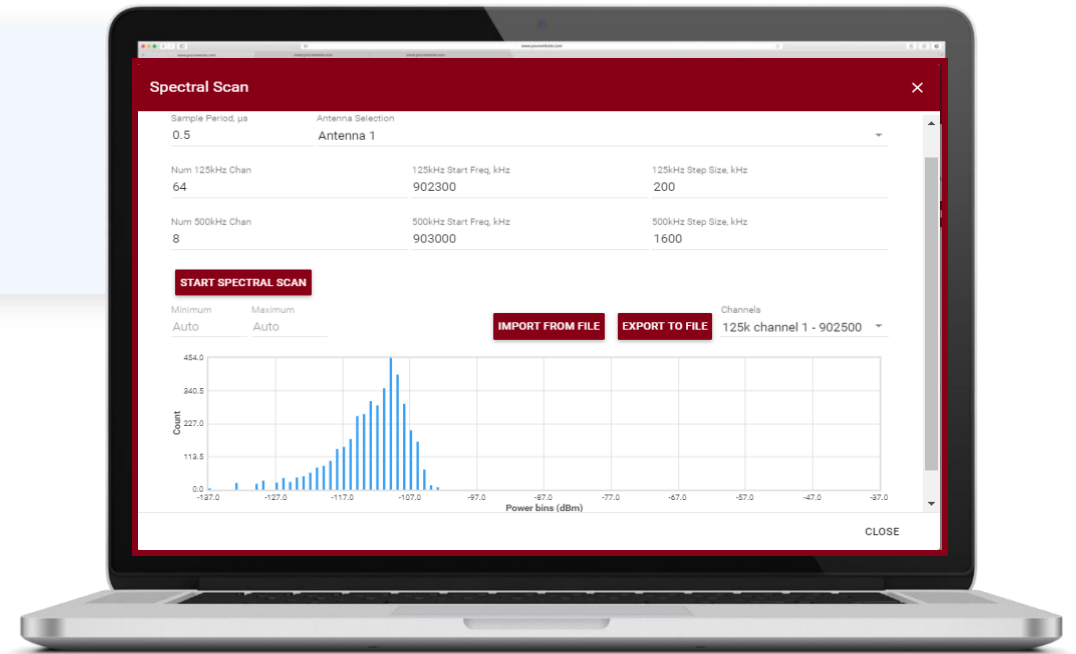- Performance
- Reliability
- Lowest Cost

KONA Element OA&M Server

GW Health & Status Telemetry

GW configuration commands

HTTP API

Gateways

OAM

Gateway Management Solution

Designed to simplify LoRaWAN® Gateway management

KONA Element Server is a comprehensive LoRaWAN® Network tool designed to configure, monitor and optimize the performance of all LoRaWAN® Gateways in a customer network.

Spectral Scan

Sample Period, µs
0.5

Antenna Selection
Antenna 1

Num 125kHz Chan
64

125kHz Start Freq, kHz
902300

125kHz Step Size, kHz
200

Num 500kHz Chan
8

500kHz Start Freq, kHz
903000

500kHz Step Size, kHz
1600

START SPECTRAL SCAN

Minimum
Auto

Maximum
Auto

IMPORT FROM FILE   EXPORT TO FILE

Channels
125k channel 1 - 902500

Power bins (dBm)

CLOSE

KONA Link

User-friendly Interface for Gateway Management

Designed for

- 🔵 **Connectivity**
- ⚙️ **Configuration**
- 🛡️ **Troubleshooting**
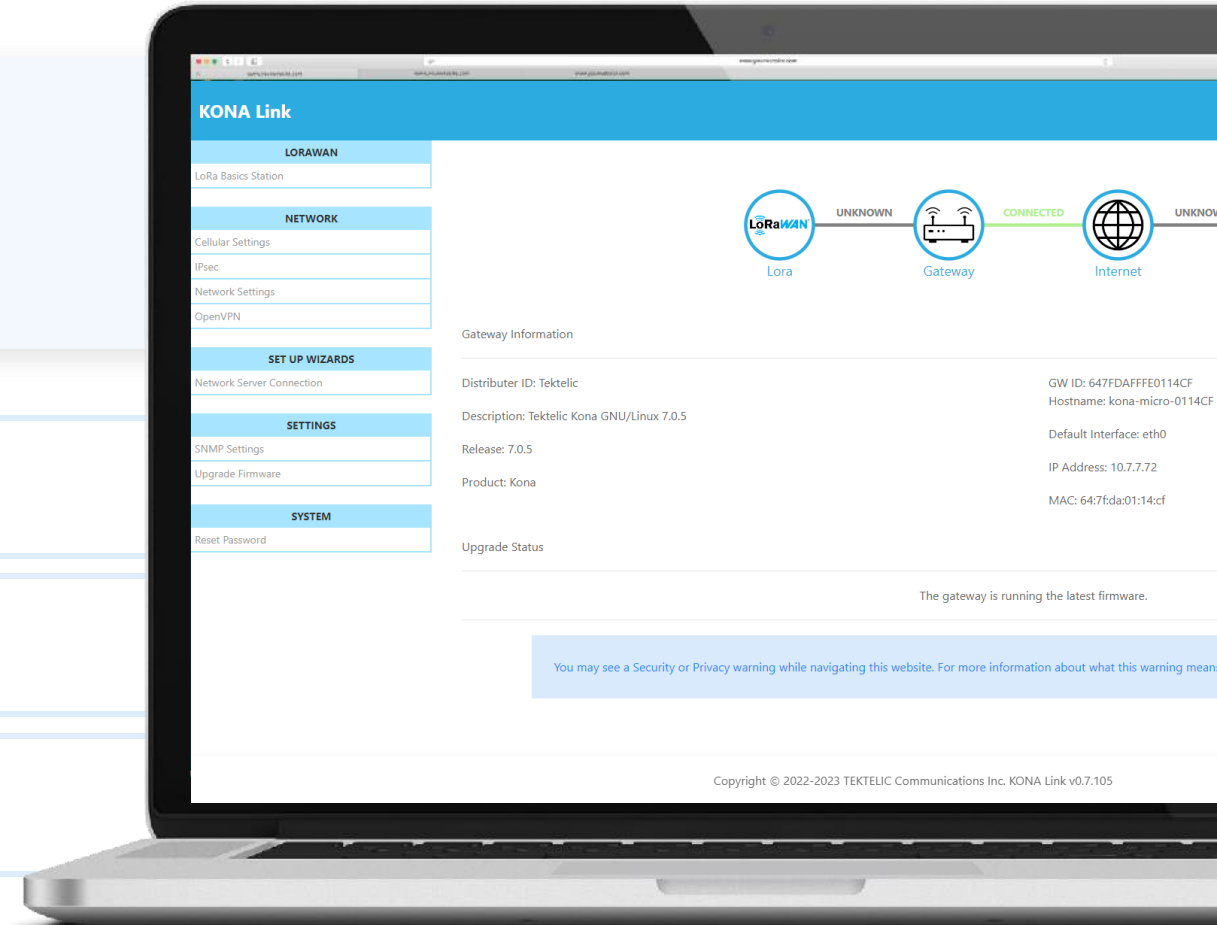
Integrated Applications

TEMPO

eDoctor
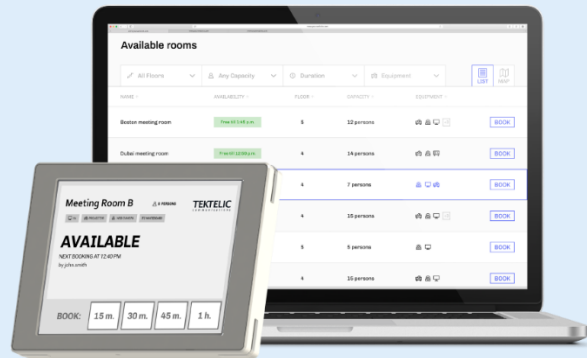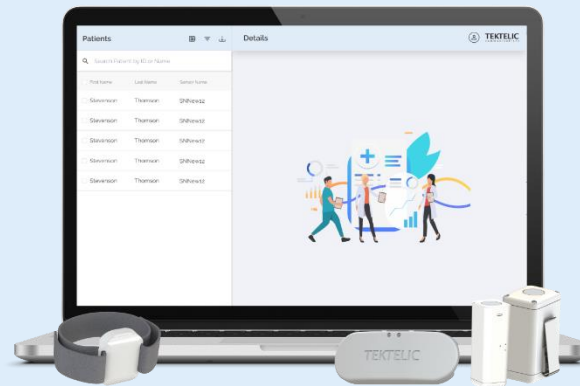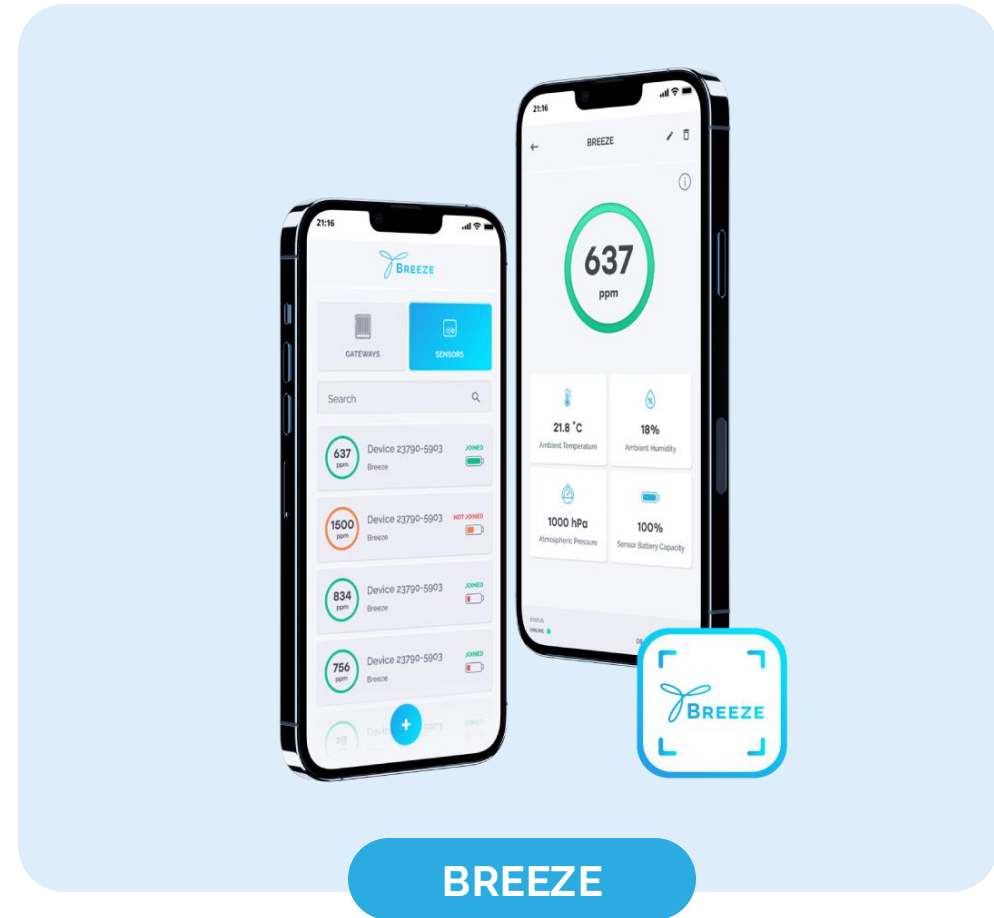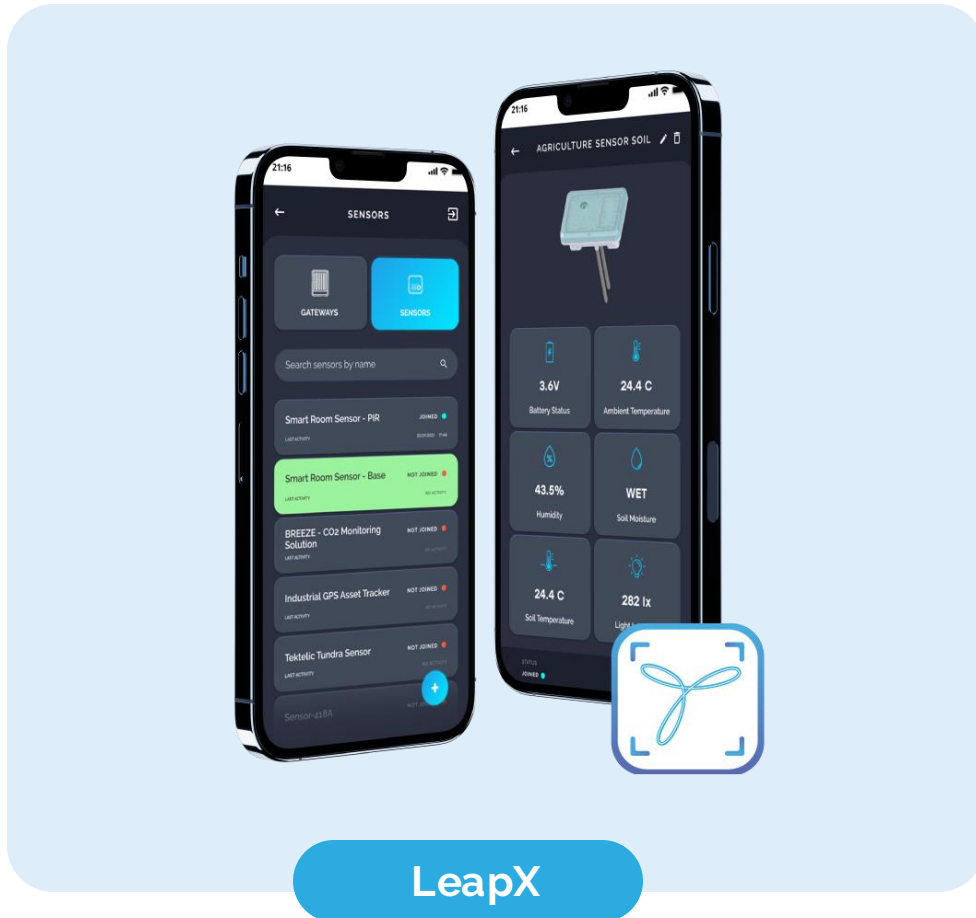

LOCUS

TEKTELIC
Communications

Mobile Applications

LeapX

BREEZE

LeapX Application

Out-of-the-box Solution
Simply test your solution in seconds

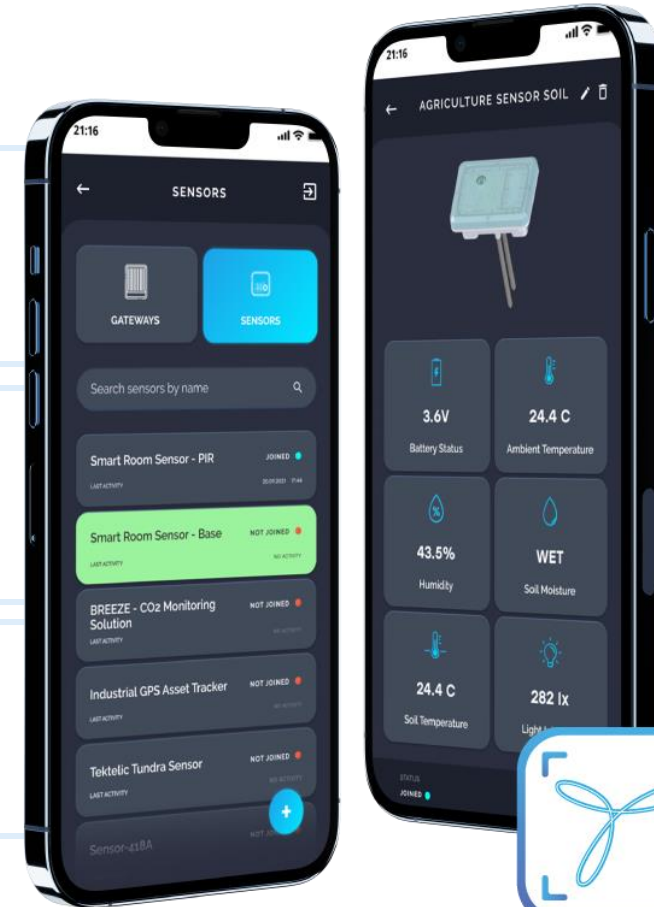**Data At your Fingertips**
Real-time sensor data

Open Solution
Open API for quick integration

Download on the **App Store**

GET IT ON **Google Play**

TEKTELIC

TEKTELIC Summary

» The only company in LoRaWAN ecosystem that developed all Network elements

» Most extensive portfolio and market share of Carrier Grade LoRaWAN Gateways optimized for operator lowest Total Cost of Ownership

» Devices and Solutions focused on high-volume and high-value Enterprise use-cases

» Setting additional Sales and Support offices in the Middle East, Asia and Latin America to expand global sales

» 2023-25 R&D investment focused on Application development to offer customers complete IoT solutions, Digital Medicine solutions for Hospital and Remote Patient Monitoring, and introduction of Cellular IoT Devices

» Continue with 30%+ IoT Products and Solutions Revenue Growth over 3-5 years

TEKTELIC LoRaWAN® Solutions

The ideal solution for Public and Private Network Operators that require a Carrier Grade and Cost Effective IoT solutions that scale with business.

IT JUST WORKS™