

An Integrated IoT Solution for **Smart, Green, and Healthy Buildings**

Make Sensing Matter for
Sustainability



Why More Businesses Are Investing in Sustainable Buildings

Buildings are currently responsible for 39% of global energy-related carbon emissions: 28% from operational emissions, from energy needed to heat, cool and power them, and the remaining 11% from materials and construction (World Green Building Council).

Different building classes face distinct challenges:

Building Class	Characteristics	Key Sustainability Challenges
Class A	High-quality construction, prime locations, modern systems, high rents	<ul style="list-style-type: none"> • High energy consumption: advanced HVAC, lighting, and amenities • High tenant expectations: LEED/WELL certification or carbon-neutral operations • Retrofit constraints: upgrades needed to meet evolving regulations or net-zero targets • Complex data integration: massive IoT data requiring
Class B	Mid-tier construction, less central locations, older equipment	<ul style="list-style-type: none"> • Aging infrastructure: inefficient HVAC, lighting, and insulation • Limited capital: costly retrofits or renewable energy investments • Regulatory compliance: expensive updates to meet energy codes • Tenant attraction: less sustainable, may struggle to attract ESG-conscious tenants
Class C	Older, economical buildings, minimal amenities, lower rents	<ul style="list-style-type: none"> • Severe inefficiencies: poor insulation, outdated lighting, and mechanical systems • Low ROI on upgrades: sustainability investments may not be financially justified • Minimal IoT adoption: hard to monitor and optimize energy use in real-time • Regulatory risk: may fail to meet new energy or decarbonization standards

■ Stricter Environmental Regulations

Governments worldwide are imposing [stricter building codes, energy efficiency standards, and carbon emission limits](#). Sustainability is shifting from a voluntary, "nice-to-have" initiative to a legal and operational necessity. For example:

- **The EU's Energy Performance of Buildings Directive (EPBD)** mandates zero-emission new buildings, solar readiness, and life-cycle carbon accounting from 2025. It also requires digital energy certificates and smart building automation in non-residential buildings to boost energy efficiency and indoor environmental quality.
- **U.S. local green building codes**, such as CALGreen in California, require energy-efficient designs, water conservation, and mandatory commissioning for new constructions, with increasing adoption of EV-ready parking and low-carbon materials.
- **Singapore's Green Mark Scheme** incentivizes energy-efficient and environmentally friendly building practices, including smart energy monitoring, renewable energy integration, and indoor environmental quality standards.

In the meantime, [tax credits, subsidies for green construction, and fines for non-compliance](#) are also motivating companies to adopt sustainable practices.

- **The UK's Minimum Energy Efficiency Standards (MEES)** enforce compliance by restricting rental of buildings that fail to meet energy performance ratings, pushing property owners toward sustainable upgrades.
- Tax credits and grants under **the U.S. Energy Act** support renewable energy installations, high-performance HVAC systems, and energy-efficient retrofits.
- **Singapore's Building and Construction Authority (BCA)** provides rebates and awards for buildings achieving Green Mark certifications, encouraging energy, water, and waste efficiency.

■ Economic and Operational Benefits

Energy and Cost Savings

Compared to conventional buildings, green buildings report 20 percent lower maintenance costs and 10 percent lower operating costs annually (U.S. Green Building Council). These savings, combined with government incentives like tax benefits and grants, can offset the initial investment. Advanced smart building technologies can optimize systems like lighting and HVAC, further lowering operational costs and extending equipment lifespan. For example, the US General Services Administration (GSA) found that green-certified buildings save almost 25% on energy costs.

Long-term Asset Value

Green-certified buildings (LEED, BREEAM, WELL) tend to command higher rents and sales prices, known as the “Green Premium.” As sustainable buildings are seen as more resilient to market fluctuations and regulatory changes, investors are also increasingly prioritizing them due to their potential for higher returns and lower risks. According to a study by the Green Building Council, green buildings can have a payback period of as little as 3-5 years, with a return on investment of up to 40% over the building's lifetime.

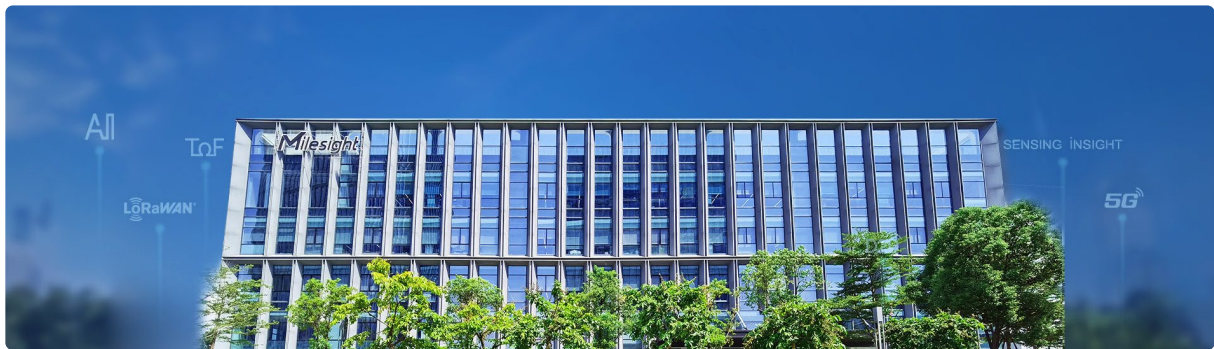
■ Technological Innovation and Enablement

The integration of Internet of Things (IoT) devices and artificial intelligence (AI) into building management systems has revolutionized the way buildings operate.

- A network of connected **IoT sensors** collects real-time data on everything from temperature, humidity, and air quality to occupancy levels and energy consumption. This data is fed into **building management systems (BMS)** to provide a clear picture of the building's performance and automate systems like HVAC and lighting. In commercial buildings, the installed base of IoT devices is expected to increase from 2 billion to 4.12 billion by 2030 (Memoori).
- **Data analytics and AI** leverage the vast amount of data to predict energy usage patterns, identify inefficiencies, and diagnose potential equipment faults (predictive maintenance). This way, businesses can reduce energy loss and extend the lifespan of their equipment.

Why More Businesses Are Investing in Sustainable Buildings

At Milesight, we envision buildings as dynamic ecosystems where data empowers smarter decisions, sustainable operations, and healthier environments. Our mission is to maximize the potential of real-time data collection, automation, and intelligent analytics to create lasting value for businesses, people, and the planet.



At Milesight's headquarters, through LoRaWAN®, AI-driven video surveillance, and 5G solutions, we've transformed our 10,400m² facility into a living showcase of sustainable efficiency.



\$45,000
saved annually



45%
energy reduction



65%
better meeting room utilization



83%
higher employee satisfaction

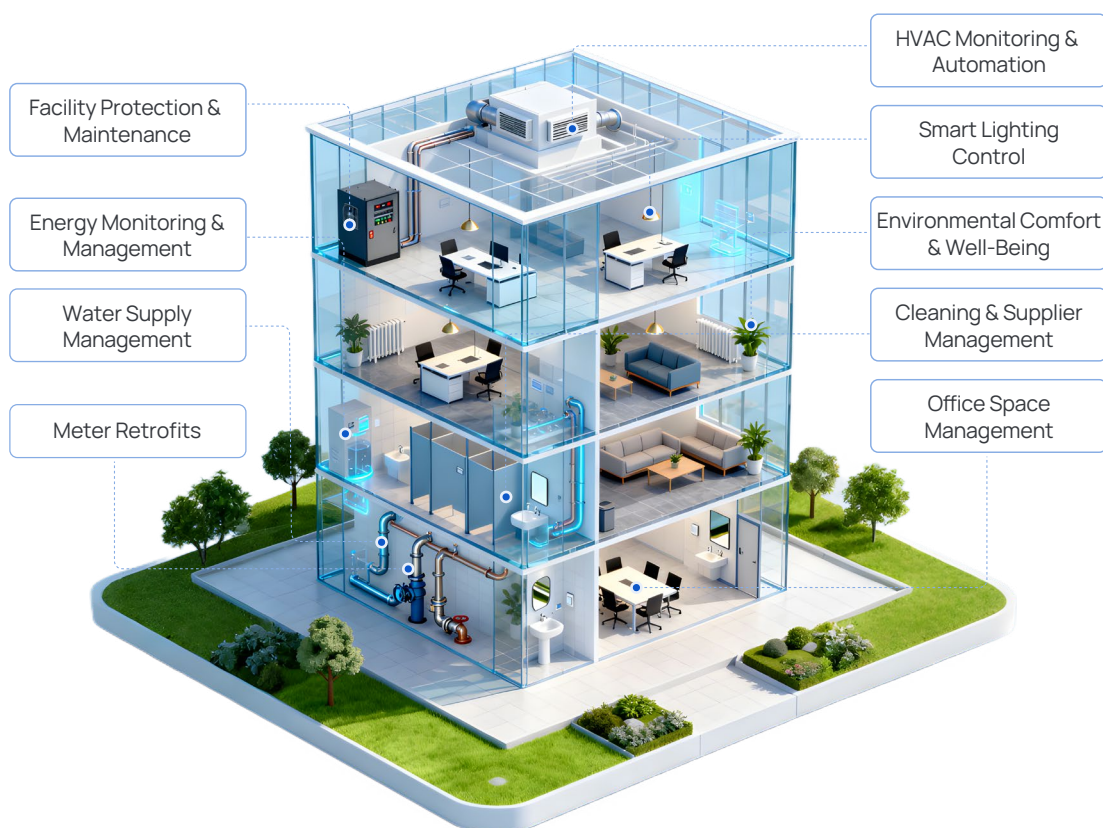


13%
water conservation

The Triple Bottom Line of Building Sustainability: How Milesight Delivers Value for Buildings, the Planet, and People

Conventional building management systems often struggle with fragmented infrastructure, costly wiring, high maintenance overhead, and limited flexibility. A truly sustainable building is one that operates in harmony with its environment, supports the well-being of its occupants, and performs as an efficient, long-lasting asset.

Milesight addresses these challenges with an integrated **Facility-Energy-Space (FES) Plus** solution, powered by a comprehensive IoT product suite (sensors, controllers, gateways) and underpinned by LoRaWAN®, AI, and multi-protocol interoperability.



■ For Buildings

Efficient Management & Maintenance

- Maximize HVAC Efficiency and Longevity with Real-Time Monitoring

The Milesight WT Series Smart Thermostats report crucial environmental data and HVAC operational status, enabling [real-time HVAC performance monitoring and optimization](#). The thermostats can also detect anomalies, such as significant temperature fluctuations or deviations from scheduled operations, allowing for predictive maintenance to prevent energy waste and extend equipment life.

Milesight AM Series and EM300-TH / EM320-TH Sensors monitor indoor climate and air quality conditions to ensure that [HVAC systems operate according to actual building needs](#). Facility managers can make targeted optimization of HVAC schedules and setpoints. Sudden deviations in environmental data also enable early anomaly detection.

Milesight TS30x/TS201 Temperature Sensors continuously monitor HVAC duct air temperature, helping facility managers [evaluate heating and cooling efficiency, verify the proper operation of HVAC units, and detect anomalies](#) such as equipment faults, duct leaks or blockages, and incorrect setpoints.



- Optimize Power Efficiency with Continuous Current Monitoring

Milesight Smart Current Transformer Series [monitors circuit current, detecting both overcurrents and undercurrents](#). Overcurrent prevention avoids electrical surges, equipment aging, and circuit failure, while undercurrent detection identifies poor contacts or faulty wiring. By flagging anomalies, it enables predictive maintenance, reducing downtime and energy waste.



Asset & Facility Protection

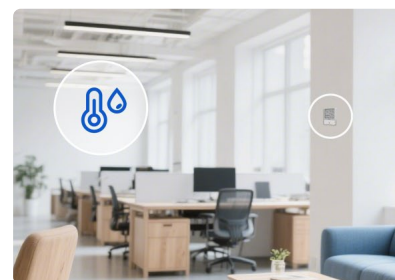
- Prevent Leaks and Damage with Real-Time Pipe Pressure Monitoring

The Milesight EM500-PP Pipe Pressure Sensor monitors pipeline pressure in both new and aging pipes within buildings, providing real-time data to detect [overpressure, underpressure, or fluctuations](#) that may indicate leaks, corrosion, or blockages. The proactive monitoring helps [prevent pipe failures, leaks, or explosions](#), protecting infrastructure and reducing water and energy waste.



- Prevent Mold and Material Degradation with Smart Humidity Monitoring

The AM Series monitors indoor humidity levels and works with the WT Series to trigger automated ventilation. It [prevents moisture-related issues](#) such as structural damage, mold growth, and material degradation, reducing the need for costly repairs and minimizing energy waste from over-conditioning.



- Protect Buildings and Minimize Water Loss with Smart Leak Detection

Milesight provides a range of **smart leak detection sensors** for both spot and zone detection. They can trigger Milesight UC Controllers to [shut off valves and send alerts](#). This system reduces water damage and repair costs, ultimately minimizing resource consumption and operational expenses.

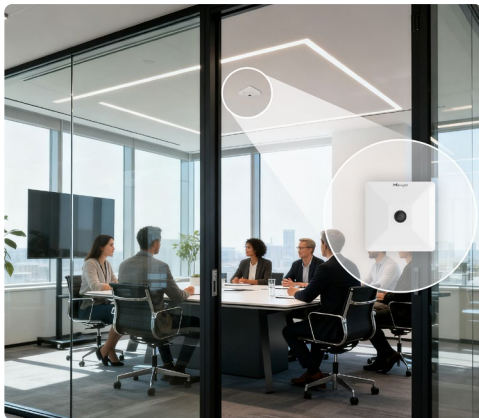


Space Optimization

- Maximize Space Efficiency, Utilization, and Resource Allocation

Milesight VS Series collects real-time space utilization data on seating patterns, usage rates, and idle spaces, allowing for targeted optimization strategies. Integrating with booking status, it also supports hybrid work models, enabling employees to locate available workspaces while managers [optimize desk allocation and HVAC or lighting usage](#) based on actual occupancy.

Additionally, the VS Series detects crowd flow to [direct occupants to less crowded areas](#), preventing overcrowding, and ensuring efficient resource allocation for lighting, ventilation, and cleaning. Long-term occupancy data further [supports architectural planning](#), enabling more efficient layouts and providing evidence for funding applications or sustainability certifications.



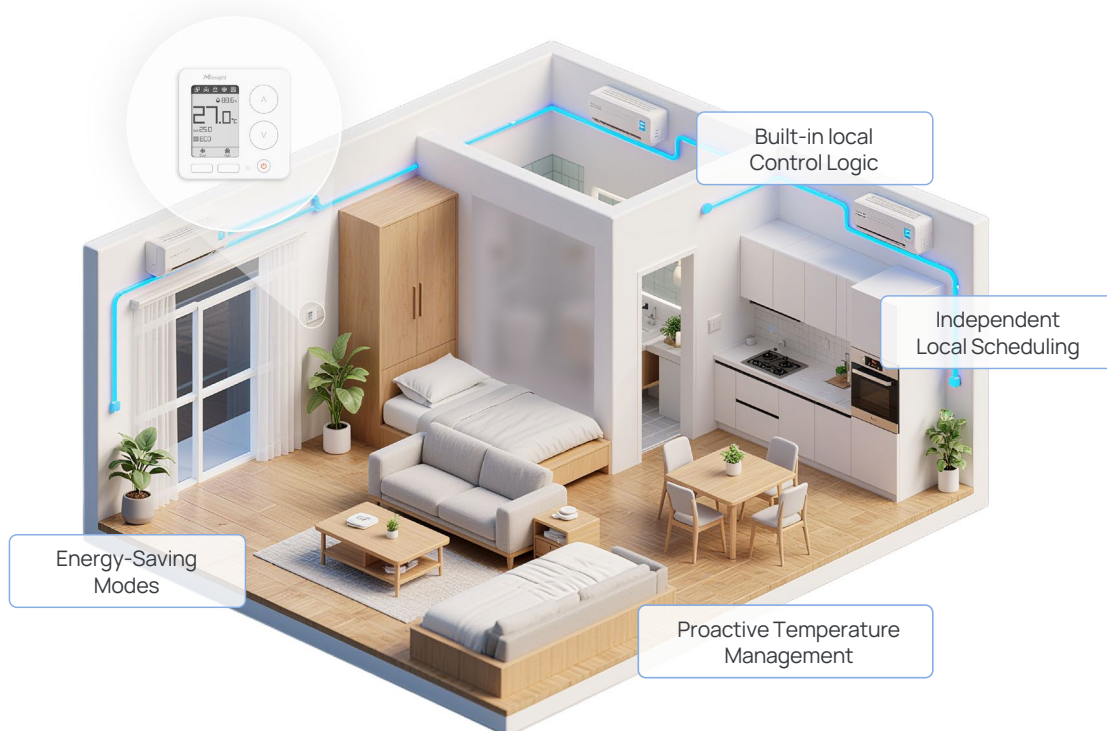
■ For the Planet

Energy Management & Efficiency

- Optimize HVAC Energy Use with Automated, Demand-Responsive Control

The Milesight WT Series enables local automated HVAC control that balances comfort, efficiency, and grid stability. Through dynamic load shifting, it adjusts operations in response to external grid signals to [avoid peak electricity charges](#). It also cross-checks user inputs with preset database limits to constrain temperature ranges, preventing extreme setpoints and excessive energy consumption.

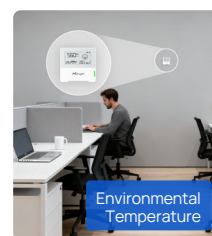
Energy efficiency is further optimized through scheduled setbacks that automatically reduce usage during fixed periods and occupancy-based adjustments that relax temperature control when spaces are unoccupied. In addition, demand-responsive control [synchronizes HVAC output with building equipment power demand](#), maintaining both system stability and occupant comfort in real time.



• Integrate Sensors to Optimize HVAC Energy Use Across the System

The Milesight WT Series integrates with a variety of sensors to enable precise, context-aware HVAC control. By connecting with **occupancy sensors** (VS370, VS121, WS202, etc.), the WT201 dynamically adjusts target temperatures based on real-time presence. Similarly, integration with **people counters** (VS133, VS125) enables ventilation systems to respond to foot traffic, dynamically controlling fan speeds and dampers to balance indoor air quality with energy efficiency.

The WT Series also works with the **WS301 Door/Window Sensors** to modulate HVAC output based on openings, aligning temperature control with user behavior. Additionally, when paired with **AM Series** or **EM300-TH** sensors, the WT Series synchronizes HVAC and heating valve operations, using indoor and outdoor temperature and humidity data to maintain optimal conditions efficiently.



• Adjust Lights and Infrastructure Automatically Based on Occupancy

Using Milesight's **WS558 Smart Light Controller** or **WS50x Smart Wall Switch** with occupancy sensors, you can [switch lighting based on real-time presence](#). With a dimming controller, brightness can also be automatically adjusted. It ensures energy-efficient control and comfortable illumination levels.

Additionally, Milesight CoWork Series devices such as **WS50x**, **WS52x**, and **WS202** use Milesight **device-to-device (D2D)** protocol to interact directly. It allows [occupancy detection to trigger not just lighting but also related infrastructure](#), such as turning meeting room displays on or off based on usage, delivering smarter coordination, reduced manual effort, and greater energy savings.



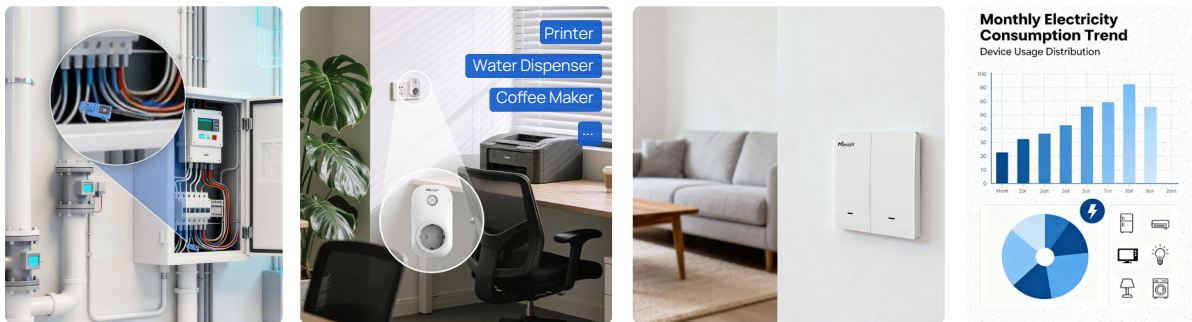
Energy Monitoring & Optimization

- Track Power Consumption to Support Data-driven Energy Strategy

Milesight offers a suite of products, including the CT Series Smart Current Transformers, the WS50x Smart Wall Switch, and the WS52x Smart Portal Socket, to enable data-driven energy strategies. These devices [monitor the current of facility equipment](#) to help identify inefficiencies, track consumption patterns, and optimize overall energy use.

[In residential settings](#), it tracks total household energy consumption, solar panel output, and electricity usage by water source heat pumps, enabling efficient integration of renewable energy and guiding energy-saving strategies.

[For household electricity management](#), these devices monitor consumption and compare it with electricity bills, helping residents visualize usage, build trust in metering, and identify high-consumption areas.



- Analyze Energy Flows to Improve HVAC Performance and Reduce Consumption

Milesight provides comprehensive monitoring across HVAC energy use, fuel management, and system efficiency. **The CT Series** tracks power consumption to identify overconsumption or inefficiencies.

Environmental monitoring sensors such as the EM400-UDL, EM410-RDL, and EM300-ZLD detect HVAC fuel levels and leaks, including oil and non-conductive fluids, preventing waste and environmental contamination.

The TS30X, TS201, and EM500-PT100 perform high-frequency air outlet temperature monitoring and stepwise heat transfer analysis (water → pipe → air outlet), enabling precise evaluation and optimization of HVAC energy efficiency.



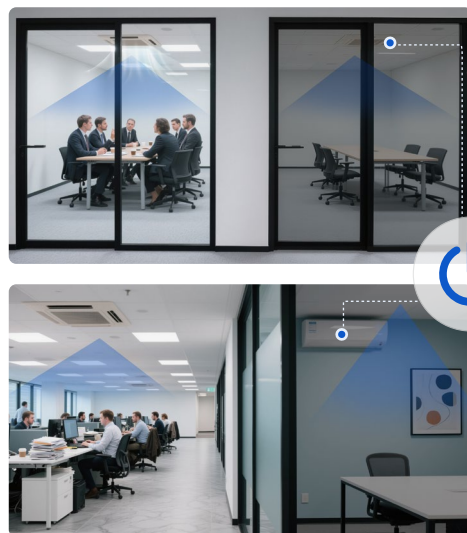
■ For People

Environmental Comfort

- Maintain Thermal Comfort While Reducing Energy Waste

Milesight AM Series continuously monitors temperature, humidity, and other air quality parameters, while **the WT Series** uses this data to generate reports and alerts that [prompt HVAC systems to adjust automatically](#). In addition, the WT Series enables zonal customization, allowing for tailored temperature for spaces like meeting rooms, offices, and lobbies, reducing over/under-conditioning that can compromise comfort and waste energy.

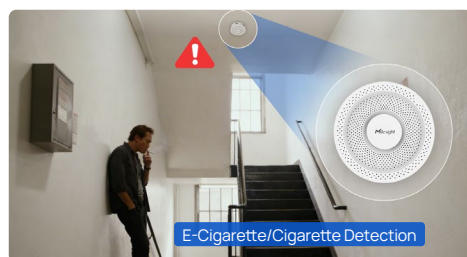
The VS Series further supports people-driven strategies by detecting occupancy and foot traffic across zones. [When people density rises](#), the WT Series adjusts airflow and temperature to maintain comfort, while unoccupied areas shift to energy-saving modes.



- Detect Harmful Gases Early to Ensure Hygiene and Safety

Milesight GS301 continuously [monitors harmful gases such as ammonia and hydrogen sulfide in restrooms](#), detecting elevated levels early to prevent discomfort, odors, or health risks. When integrated with building controls, its data can trigger automatic ventilation adjustments for efficient air refreshment.

Similarly, the **GS601** [detects smoke and combustion-related gases in non-smoking areas](#), sending real-time alerts to facility managers or automation systems to reduce occupant exposure and maintain regulatory compliance.



Safety & Well-being

- Detect Falls and Unusual Activity to Enable Rapid Response

Milesight VS373 detects unexpected events like [falls](#) and [prolonged lying](#) in real time, immediately alerting staff or rescue personnel for rapid intervention and reducing injury severity. Analyzing patterns like occupancy duration, dwell time, and bed presence provides [predictive health insights](#) to identify potential issues, plan interventions, and optimize staffing and



- Track Water System Temperature to Reduce Health Hazards

Milesight EM500-PT100 Temperature Sensor [monitors pipe temperatures in water systems](#), while the UC300 **Controller** receives its data and adjusts boiler operation to maintain optimal temperature and humidity. The system ensures water remains within safe ranges and [reduces the risk of Legionella](#), which is critical for public spaces like airports.



LoRaWAN®: The Sustainable Backbone for Smart Buildings

LoRaWAN® (Long Range Wide Area Network) is emerging as an ideal connectivity solution for sustainable buildings due to its unique combination of [long-range communication](#), [low power consumption](#), and [cost-effectiveness](#). It enables the seamless integration of a vast network of sensors that monitor and optimize a building's environmental performance.

A truly sustainable building starts with access to detailed, reliable data across its operations. That's where LoRaWAN® makes a real difference. By transmitting small data packets over long distances and even through dense building materials, LoRaWAN® enables sensors to be installed almost anywhere without the hassle or expense of extensive wiring. With broad coverage supported by strategically placed gateways, [it not only simplifies deployment but also helps cut the carbon footprint of installation](#).

Milesight offers a comprehensive range of LoRaWAN® sensors, gateways, and controllers suited for smart building applications.



Lower Power Consumption

LoRaWAN® devices consume very little energy, enabling battery-powered sensors to operate autonomously for years without frequent maintenance and replacements, and minimizing electronic waste. It is feasible to deploy a dense network of sensors without creating a large energy footprint.



Long-Range Coverage

LoRaWAN® can cover several kilometers, allowing seamless connectivity across large buildings or multi-building complexes with minimal infrastructure. Its signals can penetrate dense materials such as concrete and steel, enabling sensor placement in hard-to-reach areas without additional infrastructure.



Easy to Deploy

Wireless installation removes the need for extensive cabling and disruptive construction, reducing embodied carbon and resource use in both retrofits and new buildings. It also simplifies sensor placement and relocation, allowing quick adaptation to changing building layouts or monitoring needs.



High Scalability and Network Capacity

LoRaWAN® networks can support thousands of devices on a single network gateway. As building requirements evolve, more sensors can be added without heavy reconfiguration, supporting long-term adaptability and reducing waste from obsolete systems.

Empowering Measurable Impacts for Various Type of Buildings Worldwide

IAQ Monitoring in Households for WELL-based Project in Spain



- Location: Valencia, Spain
- Industry/Application: Residential Indoor Air Quality Monitoring
- Products: AM103L 3-in-1 IAQ Sensor (130 units)

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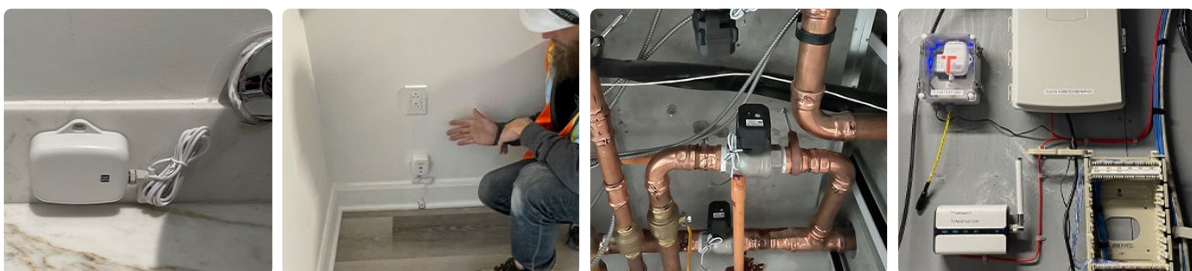


Water Leakage Detection for a 38-Story Condominium & Rental Building



- Location: Montreal, Quebec, Canada
- Industry/Application: Water Leakage Detection
- Products: EM300-SLD Spot Leakage Detection Sensor (1,200 units)
 UC1114 IoT Controller (100 units)
 UC300 IoT Controller (40 units)
 UG56 Industrial LoRaWAN® Gateway
 UG65 Semi-industrial LoRaWAN® Gateway
 UG67 Outdoor LoRaWAN® Gateway

To protect a new 38-floor residential tower from costly water damage, over 1,200 Milesight leakage detection sensors were installed in critical areas like bathrooms, kitchens, and mechanical rooms. The system provides real-time alerts and can automatically shut off water valves, preventing property loss and safeguarding assets.

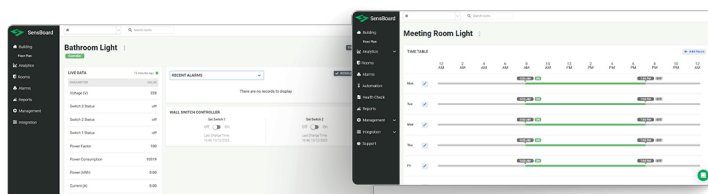


Energy Consumption for Lighting Decreased by 25% in Office Buildings



- Location: Dubai, UAE
- Industry/Application: Smart Light Control, Energy Efficiency
- Products: WS558 Smart Light Controller
WS202 PIR & Light Sensor
UG56 Industrial LoRaWAN® Gateway

An office building in Dubai faced high energy costs and operational inefficiencies due to manual lighting controls. By implementing Milesight's smart lighting solution, the building automated its lighting based on occupancy and natural daylight, leading to a significant 25% reduction in energy consumption and annual savings of \$3,000.

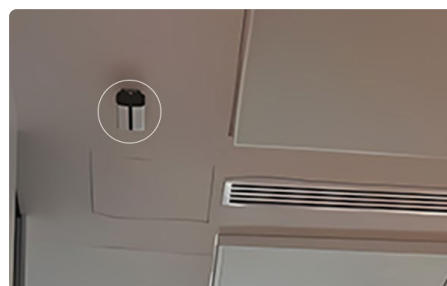


Smart HVAC Control and BMS Integration for University Energy Efficiency



- Location: Abu Dhabi, UAE
- Industry/Application: Smart Campus, Smart HVAC Management
- Products: VS121 AI Workplace Occupancy Sensors (100 units)
AM103 3-in-1 IAQ Sensors (50 units)
UG65 Semi-Industrial LoRaWAN® Gateways (10 units)
UG67 Outdoor LoRaWAN® Gateways (4 units)

A university in Abu Dhabi deployed Milesight's AI-powered occupancy sensors and IAQ sensors to automate HVAC operations based on actual room usage and environmental conditions, enhancing student comfort, improving energy efficiency, and enabling smarter operational decisions.

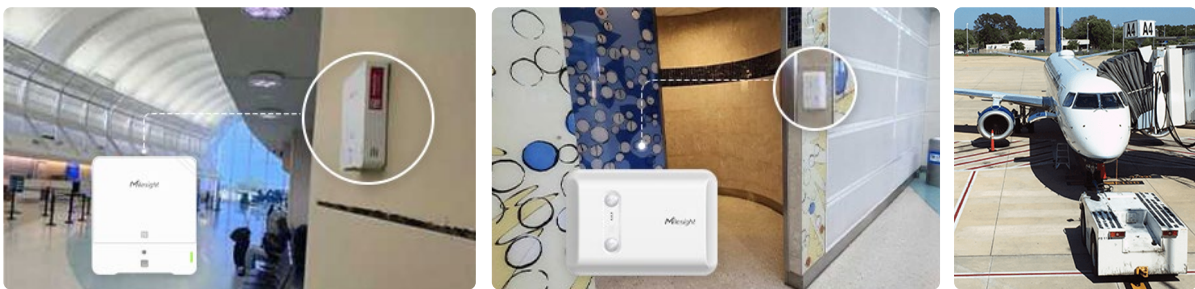


Smart Restroom Management for Customer Experience at an Airport



- Location: Jacksonville, United States
- Industry/Application: Smart Airport, Smart Restroom Management
- Products: VS350 Passage People Counter
AM308L 8-in-1 IAQ Sensor
GS301 Bathroom Odor Detector

Jacksonville International Airport (JAX) implemented a range of IoT sensors to monitor restroom usage, indoor air quality, and odor levels. The airport can now optimize cleaning schedules and facility management based on real-time data, ensuring cleaner facilities, happier passengers, and more efficient operations.



Heat & Energy Consumption Monitoring over 100 Residential Buildings



- Location: Trieste, Italy
- Industry/Application: Building Retrofit, Remote Energy and Heat Monitoring
- Products: UC100 IoT Controllers (121 units)
UG56 Industrial LoRaWAN® Gateways (84 units)

Milesight UC100 IoT Controllers were deployed across 100+ residential buildings to gather data from meters in boiler and mechanical rooms. This data is transmitted via the UG56 LoRaWAN® Gateways to the central Niagara control system, enabling seamless integration into the BMS for centralized and efficient energy management.

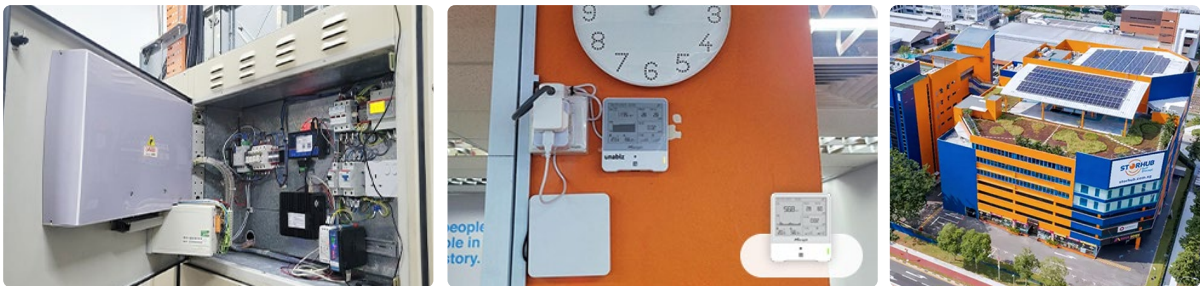


Wireless IAQ Monitoring Solution Paves the Way for LEED Certification



- Location: Singapore
- Industry/Application: Green Building Certification, Indoor Air Quality Monitoring
- Products: AM319 9-in-1 IAQ Sensors
UG65 Semi-Industrial LoRaWAN® Gateways

StorHub Self Storage deployed Milesight AM319 9-in-1 IAQ sensors across 18 facilities to capture real-time environmental data without disruptive wiring. The data, transmitted via LoRaWAN® gateways to a sustainability reporting tool, enabled LEED certification for seven facilities.



Nurse Call System Upgrade for Enhanced Safety



- Location: Poviglio, Reggio Emilia, Italy
- Industry/Application: Smart Healthcare, Building Automation
- Products: UC300 IoT Controllers
UG65 Semi-Industrial LoRaWAN® Gateway

To replace an outdated call system without disruptive and costly structural work, a care home implemented a modern LoRaWAN® solution. Milesight UC300 IoT Controllers serve as the core of the system in each room, connecting to pull cords to manage local audio-visual alerts and wirelessly transmit emergency signals.



Partner with Milesight to Build Your Future-proof Buildings

The evolution of buildings from static structures to dynamic, responsive ecosystems is becoming a necessity. The challenges are clear, but so are the opportunities. Milesight is at the forefront of this evolution, providing the products and technology to not only meet today's demands but also anticipate and adapt to the needs of tomorrow.

A Comprehensive IoT Product Portfolio for Environmental Visibility

Milesight's comprehensive portfolio of sensors, gateways, and controllers provides a complete, 360-degree view of your building's environmental footprint. These granular insights allow you to identify inefficiencies, set meaningful reduction targets, and accurately report on ESG performance.

- **Sensors:** A vast range of devices to capture critical data, including environmental conditions, equipment status, energy consumption, occupancy, footfall, etc.
- **Gateways:** Robust and reliable LoRaWAN® gateways that ensure secure data transmission from every corner of your facility.
- **Controllers:** Smart controllers that translate data into action, enabling real-time, automated adjustments to HVAC, lighting, and other critical systems.

This single-vendor ecosystem eliminates compatibility issues, simplifies deployment, and provides a single point of contact for support, ensuring a seamless and efficient experience from pilot to full-scale implementation.



Broad Application Coverage for Sustainability Challenges of Buildings

Modern buildings face a wide array of challenges, from energy waste and operational inefficiency to ensuring occupant well-being. Our versatile product suite is engineered to address these diverse needs:

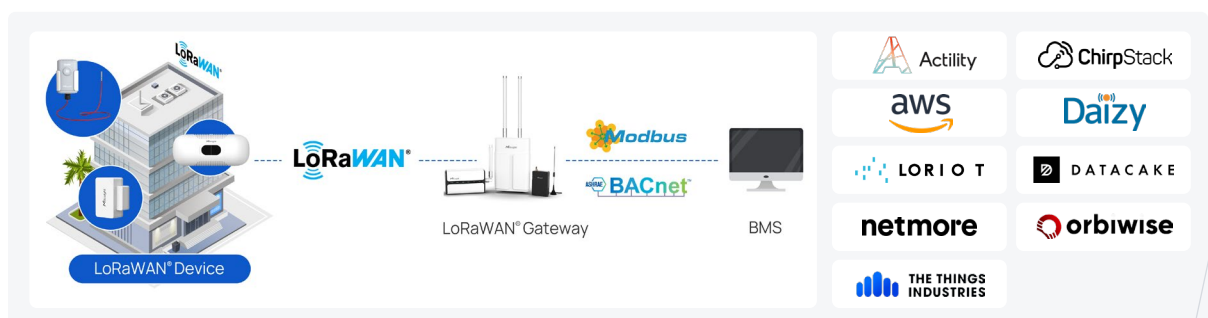
- Facility protection & maintenance (HVAC, circuit, pipeline, etc.)
- Efficient management (HVAC, lighting, and water supply)
- Meter retrofits
- Cleaning & supplier management
- Building automation (HVAC, lighting, and other appliances)
- Energy monitoring & management
- Environmental comfort & well-being
- Office space management
- People caring

This breadth of application means you can partner with Milesight to solve multiple challenges simultaneously, creating compounding returns on your investment and a truly integrated smart building.



An Open Ecosystem for Seamless Integration

We believe in the power of an open ecosystem. Your building technology should enhance, not replace, your existing investments. Milesight solutions are platform-neutral, offering effortless integration with your current and future systems. We avoid vendor lock-in, giving you the freedom to choose the best software and platforms for your needs. Whether it's feeding data into a sophisticated Building Management System (BMS), a third-party analytics platform, or a custom



Low-Impact Deployment and Easy Scalability for Any Project

No two buildings are the same. Our solutions are built on the inherent flexibility of LoRaWAN® technology. The low-power, wireless nature of our devices makes them ideal for different scenarios:

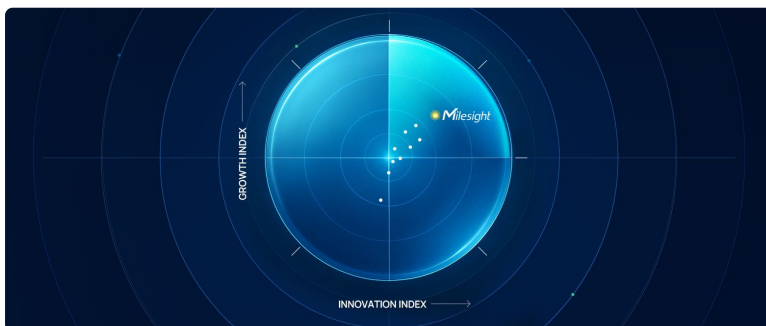
- **Retrofitting:** Deploy sensors and gateways with minimal disruption, avoiding the high cost and complexity of extensive wiring in existing buildings.
- **New Construction:** Simplify building design and reduce upfront cabling costs, creating a digital-ready infrastructure from day one.

You can start with a single-floor pilot project and seamlessly scale to an entire high-rise building or a global portfolio of properties. It is economically feasible to bring even the oldest, least efficient buildings (Class B and C) up to modern standards, drastically reducing their environmental impact.



Globally Trusted, Relentlessly Innovative

"Milesight stands at the forefront of the IoT-driven smart building sensors market, propelled by a remarkable **74.8% CAGR** from 2021 to 2024 and **2,000 successful projects** worldwide. Its innovative, people-sensing-driven smart IoT solutions, coupled with robust LoRaWAN®-powered solutions, deliver unparalleled energy efficiency, space optimisation, and occupant comfort in smart offices, retail, educational facilities, and public buildings. Collaborations with industry leaders and technology alliances enable unmatched interoperability and rapid solution deployment, delivering transformative results for its customers. With a robust partner program, customer-aligned R&D approach, and a clear vision for the future, Milesight is poised to dominate the IoT-driven smart buildings sensors market, setting new benchmarks for operational excellence in smart building retrofits and autonomous building management."



— Frost & Sullivan



About Milesight

Milesight offers multi-potential sensing products to capture the most meaningful data, and makes it accessible across diverse applications. It innovatively applies emerging technologies such as AI, 5G, and IoT to distinct use scenarios. With a commitment to making sensing matter, Milesight quickly responds to customer-specific challenges and collaborates with an expanding network of partners to deliver unique data value. It is determined to make real, positive impacts in smart buildings, intelligent traffic, intelligent security, smart cities, and beyond.

Contact Us

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Sources

1. Bringing embodied carbon upfront, World Green Building Council
2. Press: Benefits of green building, U.S. Green Building Council
3. The Business Case for Green Building, U.S. Green Building Council
4. ESG Investor Survey: The economic realities of ESG, PWC