

SensorSuite

Affordable, Easy-to-Use and Secure Cloud-Based
Energy Solution to Make Any Building Smart

Reduce your building
energy costs by 30%



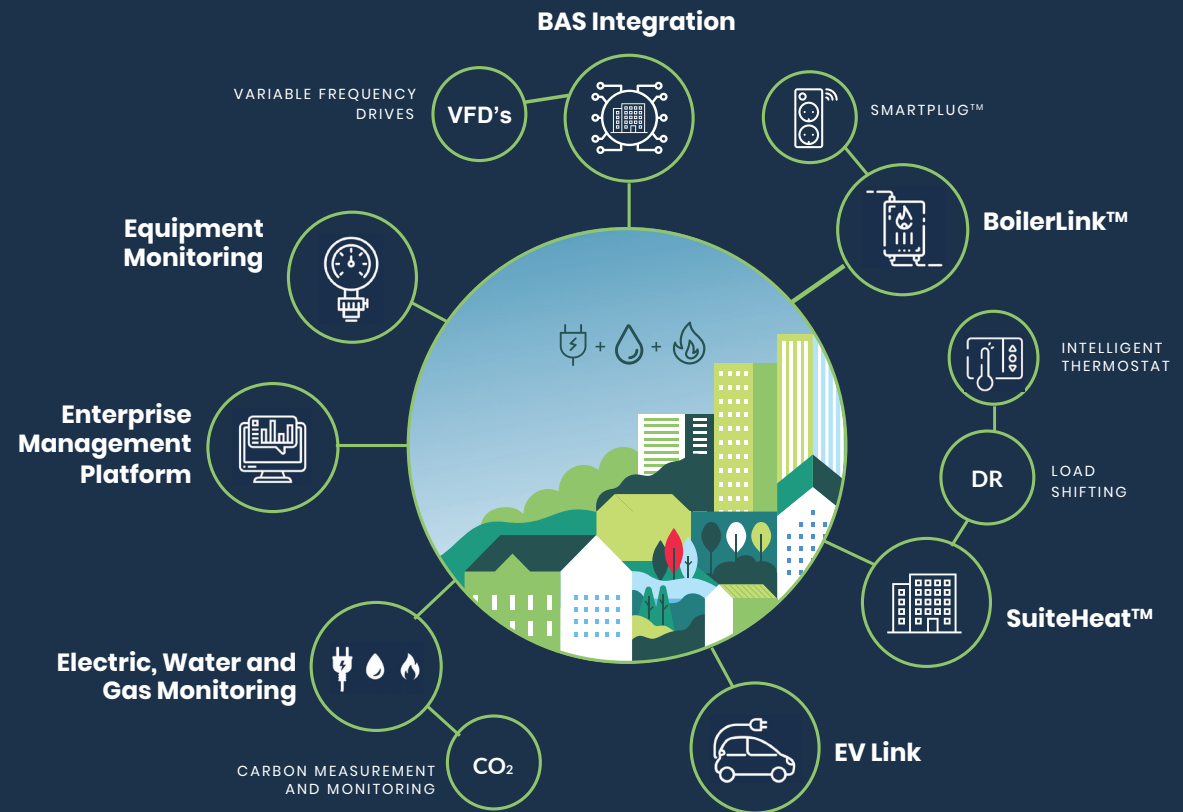
Products & Services

Save energy and reduce costs with this powerful dashboard and turnkey wireless sensor product that makes multifamily and commercial buildings more cost-effective to own and operate, and enables property owners to provide the most comfortable environment possible for residents.

Working hand-in-hand with customers, we find out where the holes are in their current energy system and design a customized, cloud-based digital network to fit the existing infrastructure. This process is the most affordable and least invasive solution on the market - we won't break the bank or the walls!

SensorSuite empowers facility owners, property managers, and product manufacturers through an Internet of Things (IoT) Energy Management platform and smart HVAC solutions that can monitor and control operating costs from anywhere, on any device. This leading edge, award-winning software has a custom design to enable easy-to-use, robust wireless hardware.

SensorSuite's Complete Intelligent Energy IoT Platform



The Challenges

Building owners and property managers have been inhibited by proprietary control systems, such as Building Automation Systems (BAS), in improving building performance.

Consequently, buildings are limited to the capabilities within a control vendor's platform and building owners feel trapped by the vendor for extras, such as ongoing service maintenance contracts. The relationship between building owners and HVAC control vendors is currently broken, especially with regard to the cost of BAS and how they are maintained and serviced. Meanwhile, facility managers are frustrated with the constant "hot and cold calls" and occupant complaints about the temperature of their indoor environment. Similarly, businesses spend a significant portion of their operating expenditures on facilities and have minimal visibility on energy and water waste.



Empowers facility owners and property managers through an IoT Energy Management platform on demand, anywhere, and on any phone, tablet, or computer to manage, monitor, and control energy use and the reduction of operating costs."



Deteriorating Buildings



Environmental Responsibility and Greenhouse Gas Emissions



Rising Energy Costs



No Visibility of Building Equipment Status

The Solution

SensorSuite's IoT Energy Management Ecosystem platform offers innovative products and service transparency to empower building managers and overcome building challenges.

The cloud-based dashboard provides live interaction through the Internet, it is a completely wireless solution that allows real-time monitoring and building automation control, along with advanced fault detection diagnostics and troubleshooting capabilities, remote notifications, and performance reporting. User-friendly access into the IoT platform is provided through any mobile device or computer. This proprietary platform allows building managers to collaborate with service technicians to proactively optimize equipment performance, improving the ability to create utility reduction strategies in water, gas and electricity. Manufacturers will enhance the customer experience by troubleshooting their equipment's faults real-time as well as improve future product development and provide customers the choice to access their equipment through an IoT platform for elevated monitoring and control.



For a growing number of customers, this combination of data transparency and web-based control and automation is reshaping the industry's relationships with building owners."



Commercial Buildings



Private Building Owners



Schools & Retail



Social & Student Housing

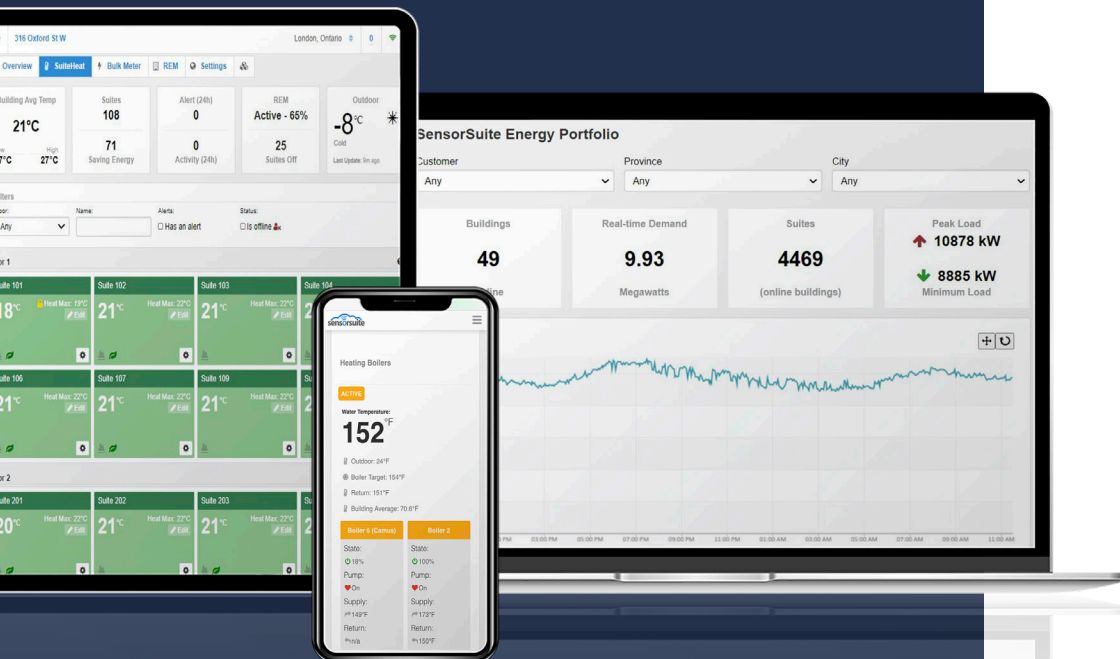


Real Estate Investment Trust

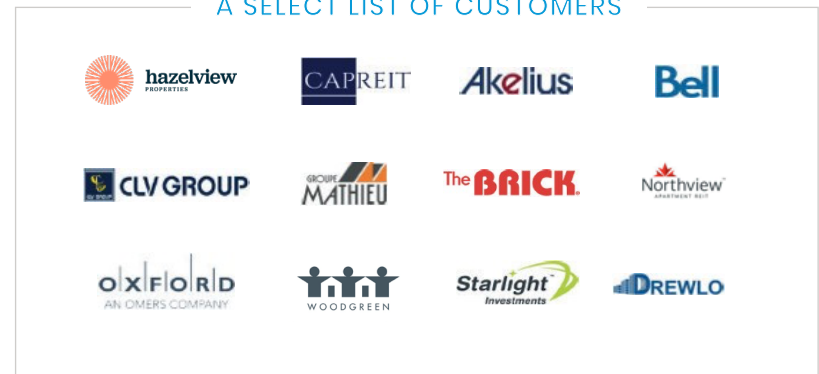
The SensorSuite Difference

Wireless IoT, real-time cloud, and big data systems are built into our building infrastructure technology. This enables us to disrupt the old guard on price, user experience, and features.

We bring high-end building automation features to small and mid-sized buildings. Secure, full-stack end-to-end turnkey solutions that are unique in the market. Our intellectual property (IP) covers all angles of the product offering, including installation tools and demand response intelligence. We have created a system which is easy to install and runs on a robust, wireless network that may contain hundreds, if not thousands, of nodes. Our software IP and hardware controllers use fog computing concepts that push the system intelligence to the edge of the network.



A SELECT LIST OF CUSTOMERS



Case Studies

FOR MORE INFORMATION www.sensorsuite.com | sales@sensorsuite.com | 1.855.773.6767

32 SUITE APARTMENT, TORONTO BOILER CONTROLS

Project Summary

- Project Cost: \$10,249 (+HST)
- Utility Incentive: \$1,444 (\$0.15/m³)
- Net Cost: \$8,805
- Projected Annual Cost Savings: \$5,133 (\$0.34/m³)
- GHG Reduction: 28.67 tonnes of CO₂e
- Projected Payback: 1.70 Years

Gas Savings: 150,057 m³/year

Cost Savings: \$5,133/year



Energy Saved



Payback Period



BoilerLink™

108 SUITE APARTMENT, LONDON ELECTRIC BASEBOARD CONTROLS

Project Summary

- Project Cost: \$73,369 (+HST)
- Utility Incentive: \$15,010 (\$0.10/kWh)
- Net Cost: \$58,359
- Cost Savings: \$18,587 (\$0.13/kWh)
- GHG Reduction: 3.02 tonnes of CO₂e
- Projected Payback: 3.14 Years

Energy Savings: 150,105 kWh/year

Cost Savings: \$18,587/year



Energy Saved



Payback Period

SuiteHeat™

