Power up: cost-effective, sustainable & secure energy management

Smart Energy Management

### Use data-driven insights from connected sensors to optimize the use of energy across multiple building systems

Outside of our own homes, we seldom pause to consider the energy used by buildings. At work, school, the shopping centre or the arena, we don't give much thought to the lights and thermostats that keep us safe and comfortable. But for building owners and managers, energy is one of the biggest concerns. When lights and heat are left on after everyone goes home, the wasted energy hurts the bottom line and makes it harder to meet sustainability targets.

Rogers Smart Energy Management solution improves building performance and reduces energy consumption so you can meet this challenge. We have a range of customized energy management solutions designed to fit your individual needs no matter the size of your organization, from a single building to a diverse portfolio of properties. By providing access to better data insights, our solution increases energy efficiency, reduces operational costs and supports sustainable outcomes. This makes buildings safer, more comfortable, and more convenient.

#### Key benefits



### Identify energy savings opportunities

A solution tailored to your unique business needs that can find cost saving & efficiency opportunities across various technologies and strategies, including lighting, controls, economizers, Variable Frequency Drives (VFDs) for HVAC motors, plug load, demand management, and more.



# Measure, validate & benchmark energy consumption

Identify the lowest performing sites and outliers, whether at a single building or across multiple properties. Granular reporting also provides a record to help verify utility bills.



### Hands-off facility management

The solution provides insight into which equipment & processes are causing excessive usage. It also enables smarter energy practices that can boost ROI by extending asset life and improving equipment efficiency.



## A range of customized solutions

Solutions applicable to any industry provide access to better data, which helps increase energy efficiency, reduce operational costs and support sustainable outcomes. This makes buildings safer and more comfortable, helping to create more resilient communities.



#### Work with experts in smart energy management

Rogers has teamed up with IES Ventures to create our Smart Energy Management solution. With over 30 years of experience delivering sustainable building ecosystem solutions, IES creates energy reduction plans that consider goals, conditions, and methods in order to maximize the return on investment. Working with a wide variety of devices and software solutions allows us to find and use the best tools available for any building. Together Rogers and IES can help create an exceptional occupant experience by providing:

#### **Cost Reduction**

Track granular usage over time, view historical data, trends and recommendations to improve energy consumption and unlock savings on utility costs.

#### Enhanced well-being and productivity

When occupants are in a comfortable environment, studies show that their productivity and overall well-being is improved.

#### Building performance improvements

Reducing operating costs and energy waste can allow room in the budget for investment in other areas.

#### Lowered carbon footprint

Less energy lost to waste means less energy used, reducing greenhouse gas emissions, improving operational sustainability and enhancing corporate social responsibility.

#### Why choose Smart Building solutions from Rogers Business?



### Smarter buildings are better buildings

Smart buildings can help reduce operational costs, increase efficiency, support sustainable outcomes, and improve safety and security. They enable access to better data insights, which ultimately enhances the end occupant experience.



#### Smart Buildings promote occupant satisfaction

Smart buildings can help reduce operational costs, increase efficiency, support sustainable outcomes, and improve safety and security. They enable access better data insights, which ultimately enhances the end occupant experience.

### IoT leadership, expertise and support

Rogers boasts more than 20 years of experience in the IoT sector, serving more than 1.4 million machine-to-machine (M2M) subscribers on our LTE, LTE-M and NB-IoT networks. Our Smart Building experts will support you at every stage of your property's transformation.



#### Proven solutions and security

Our solutions can seamlessly integrate with your existing systems so you can gain realtime insights and start making more informed decisions right away. We also ensure your data and other sensitive information remain secure.

#### Contact us today

To discuss how Rogers Smart Energy can provide you a cost-effective, sustainable, and secure energy system that improves building performance, contact us today:

rogers.com/business/contact-us