

Johnson Controls Customers Prioritize New Integrated Technologies for Healthy Buildings; Solutions Must Deliver for Healthy People, Healthy Places and a Healthy Planet

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DUBAI, UAE, Jan. 28, 2021 /PRNewswire/ -- [Johnson Controls](#) (NYSE: JCI), the global leader for smart, healthy and sustainable buildings, today announced results of independent surveys of 800+ building decision makers showing a clear shift to increased investment in healthy building trends and technologies.



"At the center of a vision for a healthy world must be healthy buildings, and that means delivering on the most critical elements to serve People, Places and Planet," said George Oliver, CEO of Johnson Controls. "Our OpenBlue technologies reinvent the building landscape, creating dynamic smart facilities that help businesses meet their sustainability commitments, while delivering healthy places, enriched experiences and cost savings. Johnson Controls leads the industry in translating new building technology capabilities into game-changing solutions that deliver on our focus of People, Places and Planet."

As the only leader in the category with 135 years of experience, Johnson Controls is ideally positioned with technologies and solutions that accelerate the reinvention of healthy buildings. The surveys confirmed the need is greater than ever, with 90 percent of responding firms having dedicated resources to healthy buildings initiatives.

"There is a huge demand in the markets today for building solutions that can prioritize on the health and wellness of occupants, drive cost savings and contribute to the regions sustainable development goals" said Rolando Furlong, vice president & general manager at Johnson Controls Middle East and Africa.

"We believe that with our comprehensive portfolio of solutions we can meet these expectations, drive operational value and contribute to the regions vision for sustainability." said Rolando

The 2020 pandemic showed that few customers were able to reduce building operating costs despite lower occupancy, highlighting the need for technologies to deliver flexibility.

"Energy use should be dramatically lower when occupancy is low, but surprisingly less than one in ten building operators were able to reduce energy use more than 20 percent," said Michael Ellis, executive vice president and chief customer & digital officer at Johnson Controls. "At a time when companies are aggressively pursuing energy and cost savings, customers need and want solutions that help them do better, while increasing the health profile of those buildings. Johnson Controls OpenBlue technologies deliver a unique, game-changing capability to solve for healthy places, while simultaneously serving sustainability goals."

The survey of facilities operators showed a range of specific investment priorities to meet goals for Healthy People, Healthy Places and a Healthy Planet:

Healthy People

Businesses are increasingly committed to employee health and wellness as a driver of high performing teams. The studies show an increase in investments by organizations toward wellness, clean air and peace of mind. 80 percent of respondents stated that protecting the health and safety of building occupants during the COVID pandemic and afterward is very or extremely important.

New factors are being included in this mix such as temperature control, disinfection, ventilation and air filtration which all require well maintained systems and equipment, enhanced through intelligent

sensors and control software. The realities of the COVID pandemic have increased the potential benefit of these technologies and for contactless access and contact tracing. These capabilities can help increase overall building security through enhanced tracking of building guest and occupant access, flow and location, while maintaining trust. Johnson Controls delivers solutions for all of these needs and in support of broader wellness for people in shared spaces.

Healthy Places

Finding cost savings and making fast and informed decisions, supported by data, is a critical part of facility operations. In the Johnson Controls independent studies, 80 percent of facility executives stated that increasing flexibility to quickly respond to emergencies is a top driver for investment in technologies such as flexible facility monitoring and healthy air strategies.

The spaces in which people work, shop, entertain and live become more inviting, more efficient and less expensive to operate over time. Space optimization, capital planning and increasing the uptime and lifetime of assets all support operational performance and lead to cost savings & increased revenue opportunities for building operators. Johnson Controls OpenBlue, a complete suite of connected solutions and services, leverages digital integration to optimize the performance of buildings and assets.

Healthy Planet

Improvements in energy efficiency, renewable energy and smart building technology are becoming more critical each year. In the studies, 76 percent of facility executives stated that energy cost savings are a top driver for investment. These investments also influence corporate sustainability rankings, an important metric for attracting and retaining investors, employees and customers.

Buildings are responsible for about 40 percent of the planet's total energy consumption and 36 percent of greenhouse gas emissions from energy use. But only 1 percent of buildings undergo energy efficient renovation every year. Effective action is crucial in aligning to increased regulation, decreasing energy consumption and increasing sustainability. For the health of the planet, the studies revealed that 57 percent of organizations plan to achieve net zero carbon or positive energy status in at least one facility in the next ten years.

Through ongoing efforts to create more healthy buildings, Johnson Controls has implemented more than 3,000 energy-savings performance contracting projects in North America alone. The result has been reductions of more than 29 million metric tons of carbon emissions from customer facilities and savings of \$6B in energy and operating costs driven by a comprehensive suite of product and

technology solutions. In fiscal year 2019 almost half of Johnson Controls revenue came from products and services that reduce energy use and improve sustainability. Johnson Controls helps building owners and occupants make efficient, productive decisions in support of healthy people, healthy places and a healthy planet.

To learn more, visit: https://www.johnsoncontrols.com/en_middleeast/campaigns/openblue/openblue-healthybuildings

To download summaries of the studies, please visit:

https://www.johnsoncontrols.com/en_middleeast/insights/2021/featured-story/healthy-buildings-pulse-study

About Johnson Controls:

At Johnson Controls, we transform the environments where people live, work, learn and play. From optimizing building performance to improving safety and enhancing comfort, we drive the outcomes that matter most. We deliver our promise in industries such as healthcare, education, data centers and manufacturing. With a global team of 100,000 experts in more than 150 countries and over 130 years of innovation, we are the power behind our customers' mission. Our leading portfolio of building technology and solutions includes some of the most trusted names in the industry, such as Tyco®, YORK®, Metasys®, Ruskin®, Titus®, Frick®, Penn®, Sabroe®, Simplex®, Ansul® and Grinnell®. For more information, visit www.johnsoncontrols.com or follow us [@johnsoncontrols](https://twitter.com/johnsoncontrols) on Twitter.



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