

## OpenBlue Net Zero Buildings

### Net zero made easy, helping businesses reduce their carbon footprint

Most companies know they need to reduce their carbon footprint. However, they're less sure of how to go about it. With OpenBlue Net Zero Buildings, Johnson Controls helps businesses of all types reduce emissions and achieve their renewable energy goals.

#### Design

Companies want to improve energy efficiency, integrate onsite renewables, electrify buildings, incorporate offsite renewables and add grid interactive capabilities. It's a lot to tackle. Companies need a game plan and a team available to partner on designing the next steps.



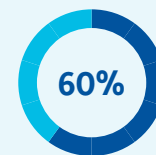
#### Digitalize

Real-time performance dashboards and reporting analyze energy, water, materials and greenhouse gas emissions, making it simple for organizations to measure their emissions, break down data silos and create substantial energy savings that offset your net zero investment needs.



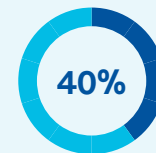
#### Deploy

With a one source, turnkey solution from Johnson Controls, organizations can achieve significant results. OpenBlue Net Zero Buildings includes full building solutions and services that support your sustainability targets, meet compliance standards and improve brand reputation.



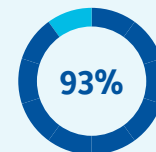
Carbon emissions from industry and the energy sector have increased by 60% since 1992

Source: World Economic Forum, June 2021



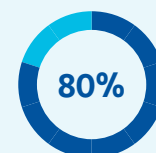
The buildings sector accounts for some 40% of total global energy-related carbon emissions

Source: 2020 Global Status Report for Buildings and Construction, United Nations Environment Programme



93% of building professionals say they have trouble measuring emissions

Source: OpenBlue Net Zero Buildings Pulse Survey, 2021



80% of organizations name "implementing or maturing their sustainability initiatives" as the top business priority in the next year

Source: The Race to Decarbonization, Forrester Consulting in collaboration with Johnson Controls, November 2021

**\$4 million**

Nearly \$4m (USD) in energy savings were achieved by Ng Teng Fong Hospital in Singapore by utilizing OpenBlue Net Zero Buildings suite of AI-enabled solutions.

**12M kWh**

Colorado State University Pueblo became the first campus in the state to achieve net zero electricity with the installation of a 23-acre solar farm providing 12M kilowatt hours (kWh) of electricity.