

# 2018 Energy Efficiency Indicator Survey

Johnson Controls Inc. conducts an annual Energy Efficiency Indicator survey to track current and planned investments, key drivers, and organizational barriers to improving energy efficiency in facilities.\* This year marks the 12<sup>th</sup> edition of the survey, with over 1,900 respondents represented from 20 countries, including 100 leaders from the U.S.

## IN THE U.S.

**77%** of organizations are paying more attention to energy efficiency

**57%** of organizations plan to increase energy efficiency and renewable energy investments

**39%** plan to keep their investment level the same

## TOP BARRIERS TO INVESTMENT IN THE U.S.

**30%** Insufficient payback or ROI

**24%** Uncertainty regarding savings and performance

**22%** Lack of funding to pay for improvements

## BUILDING CONTROLS

U.S. Respondents who Invested in Building Controls in the **PAST 12 MONTHS**

2017 results **53%**

2018 results **74%**

U.S. Respondents who Plan to Invest in Building Controls in the **NEXT 12 MONTHS**

2017 results **45%**

2018 results **68%**

### U.S.

- 1 19%**
- 2 53%**
- 3 44%**
- 4 61%**
- 5 54%**
- 6 68%**

## GREEN BUILDING

- 1** Already achieved voluntary green building certification.
- 2** Plan to achieve green building certification in the future.
- 3** Willing to pay a premium to lease space in a certified green building.
- 4** Indicated that net-zero energy/carbon is an extremely or very important factor when considering future energy and building infrastructure investments.
- 5** Extremely or very likely to have a facility that will operate off the grid in the next 10 years.
- 6** Indicated that resilience is an extremely or very important factor when considering future energy and building infrastructure investments.

### GLOBAL

- 1 14%**
- 2 44%**
- 3 51%**
- 4 50%**
- 5 50%**
- 6 72%**

SOURCE: Johnson Controls 2018 Energy Efficiency Indicator Survey

\* Note: To qualify, respondents must have facility budget responsibility and propose or approve energy efficiency initiatives for their organization. The survey was administered anonymously by a third-party partner. For the 2018 U.S. survey, there was a representative mix of respondents from institutional, commercial, and industrial organizations. In addition, there was a range of organizational titles, including C-level executives, vice presidents, directors, and managers.