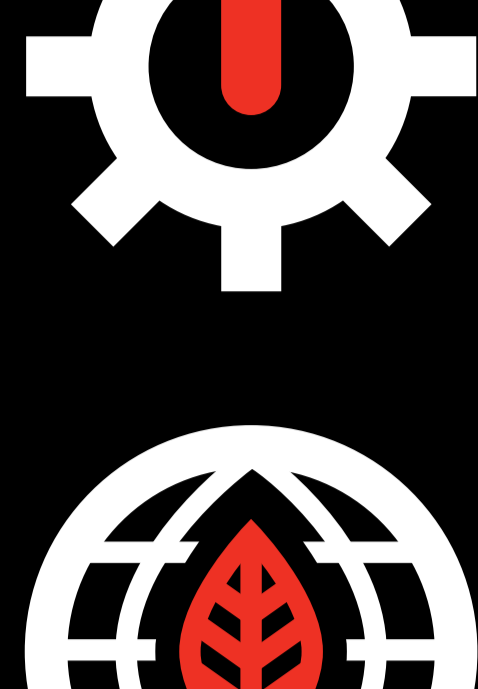


REIMAGINE WORKFLOWS AND PROCEDURES WITH OPERATIONAL EFFICIENCY

How building automation technologies can help overcome skills shortages and aging infrastructure

INTRODUCTION

Building owners and operators must:



INCREASE OPERATIONAL EFFICIENCY



MEET SUSTAINABILITY GOALS



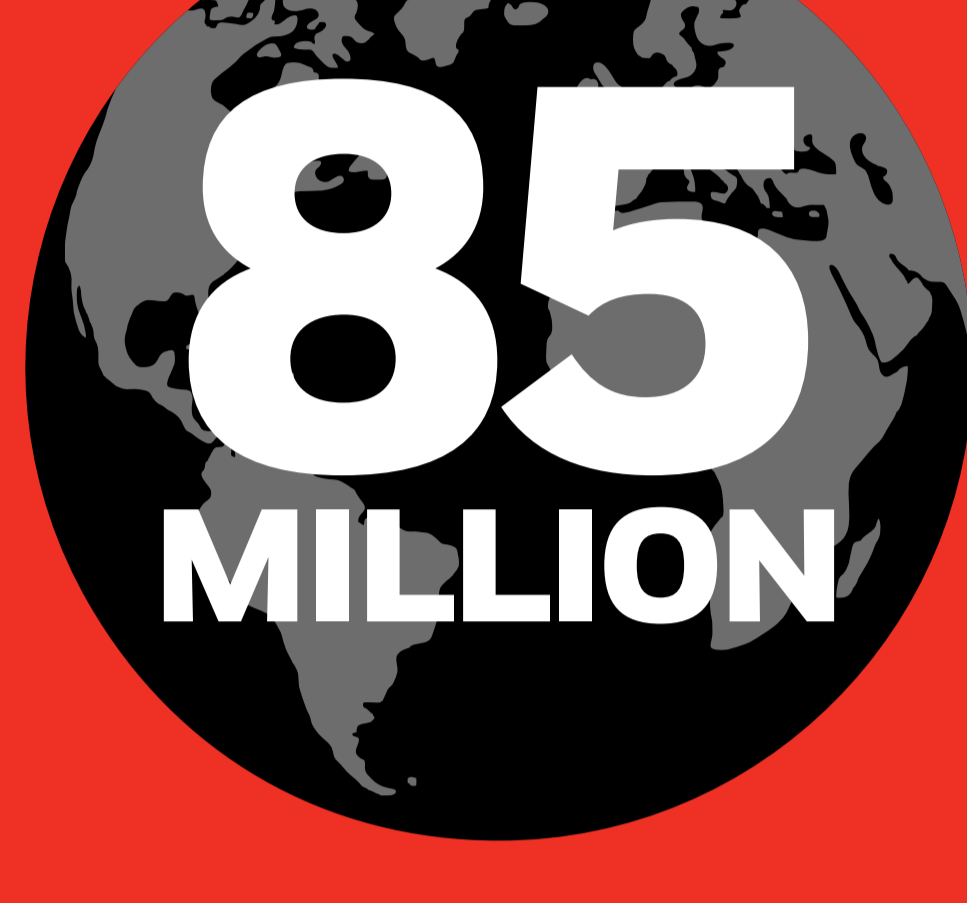
IMPROVE LIFE SAFETY

All while reducing costs and dealing with a lack of skilled labor that can make installing, commissioning and maintaining buildings technologies difficult.

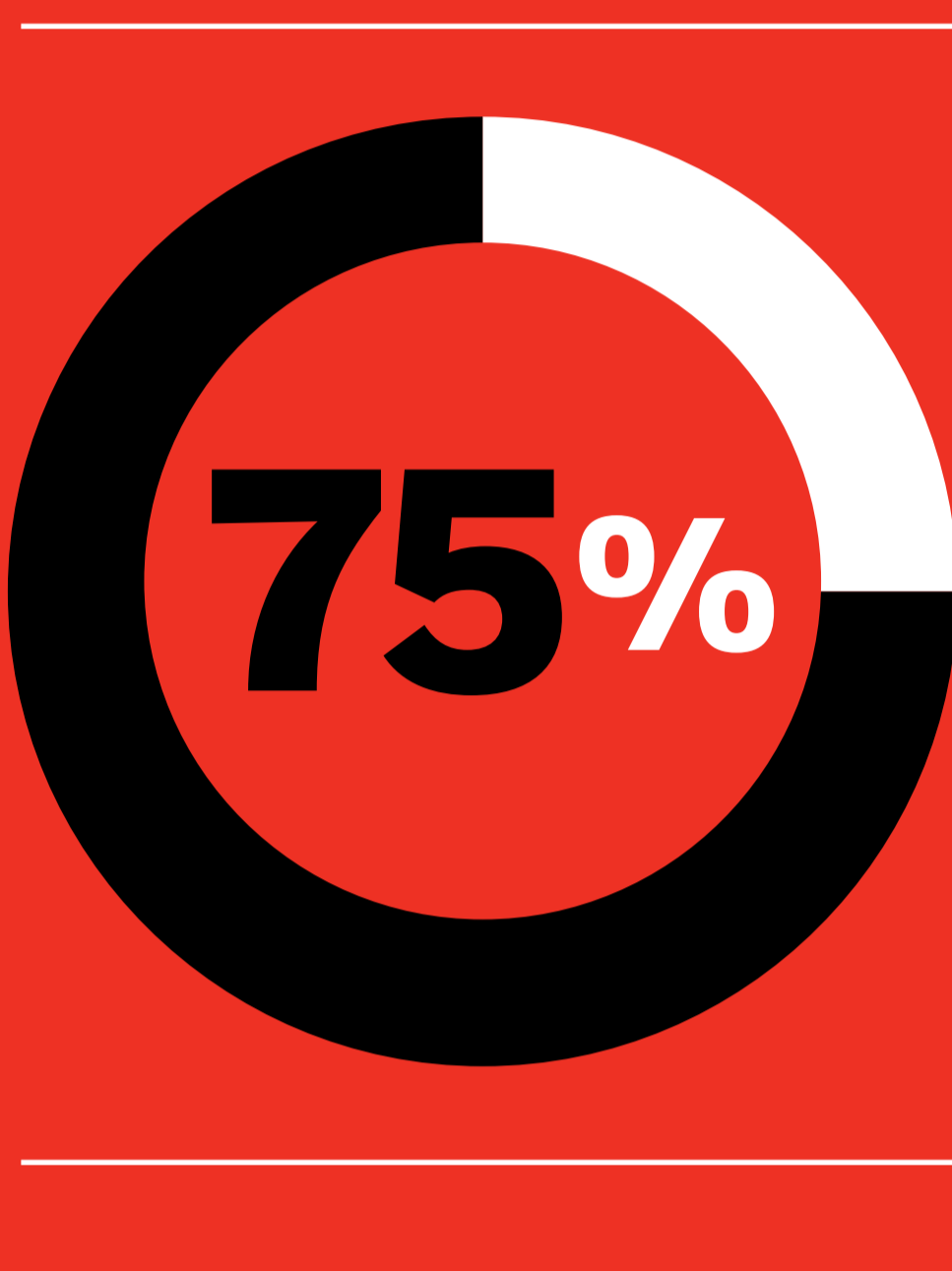
4 MILLION



VACANCIES IN SKILLED TRADE INDUSTRIES BETWEEN MARCH 2020 AND DECEMBER 2021 IMPACTING MANY FACILITIES WORLDWIDE¹



JOBS THAT COULD GO UNFILLED GLOBALLY BY 2030 BECAUSE THERE AREN'T ENOUGH SKILLED PEOPLE TO FILL THEM²



75% OF COMMERCIAL FLOOR SPACE IN THE UNITED STATES BUILT BEFORE 1999³



76% OF OFFICE BUILDINGS IN EUROPE AT RISK OF OBSOLESCENCE BY THE END OF THIS DECADE⁴

THE WAY FORWARD

Amid skills shortages and managing aging buildings, technology can be deployed to help reimagine the operational efficiency of your buildings in three ways - making them better fit for the future.

1 AUTOMATING PROCESSES with technology helps minimize human error and enhances response consistency by standardizing procedures and automating standard operating procedures, overcoming the limitations of traditional manual documentation.

2 INTRODUCING CENTRALIZED DASHBOARDS in building automation systems helps improve operational efficiency and staff productivity by integrating data from multiple systems to enhance situational awareness and data visibility.

3 ENABLING EARLY INTERVENTION THROUGH AUTOMATED AND INTEGRATED BUILDING SYSTEMS to detect issues before they escalate, improving uptime and reducing maintenance costs by issuing alerts for immediate action when building assets exceed predefined thresholds.

HOW HONEYWELL CAN HELP

Honeywell is advancing building automation through a software-led approach that integrates solutions across hardware, software and services to enhance operational efficiency and workflows.

The Honeywell Integrated Building Operations platform streamlines building management with three key solutions:

1 ENTERPRISE BUILDINGS INTEGRATOR FOR COMPREHENSIVE SYSTEM INTEGRATION

2 DIGITAL VIDEO MANAGER FOR ADVANCED SECURITY AND VIDEO SYSTEMS

3 COMMAND AND CONTROL SUITE (CCS) FOR EFFICIENT CRITICAL INFRASTRUCTURE MANAGEMENT

Honeywell's Forge Performance+ for Buildings | Predictive Maintenance uses predictive analytics and alerts to allow operators to preemptively address potential failures, minimize downtime, prevent costly repairs and optimize operational efficiency.

Through intuitive, technology-driven insights and controls, these systems and technologies can:

OPTIMIZE WORKFLOWS FOR STANDARDIZED RESPONSES

ENHANCE SAVINGS AND SECURITY

IMPROVE THE OCCUPANT EXPERIENCE

GET IN TOUCH

Honeywell is advancing building automation through a software-led approach that integrates solutions across hardware, software and services to enhance operational efficiency and workflows.

Click here to find out how Honeywell's scalable and flexible solutions can integrate and automate processes in your building, helping you reimagine workflows and procedures with operational efficiency.

buildings.honeywell.com



1. People Ready, Skilled Trades Labor Scarcity, Workforce Aging as Power Recruits Enter Trades, July 2022 (Accessed Dec. 15, 2023)
2. Room Ready Future of Work: The Global Talent Crunch, Spring 2019 (Accessed March 20, 2024)
3. U.S. Energy Information Administration, Commercial Buildings Energy Consumption Survey (CBECS), 2018 CBECS Survey Data, December 2022 (Accessed January 2, 2024)
4. Cushman & Wakefield, Obsolescence + Opportunity: The next evolution of office space in Europe, March 2023 (Accessed January 2, 2024)