REIMAGINE ASSET UTILIZATION
THROUGH BUILDING AUTOMATION

Honeywell

TOP 10 THINGS BUILDING OPERATORS SHOULD CONSIDER TO IMPROVE THEIR ASSET UTILIZATION

1 ADOPT A TECHNOLOGY-LED APPROACH

Use building automation technologies designed to integrate intelligence and interconnectivity to collect data and derive insights to help optimize operational efficiency.

2 LEVERAGE ANALYTICS FOR DECISION MAKING

Use predictive analytics and real-time data to help anticipate potential failures, minimize downtime, and make informed decisions for asset management.

3

EMBRACE
PREDICTIVE
MAINTENANCE

Shift from reactive to proactive and predictive maintenance strategies by deploying fault detection algorithms and leveraging edge-to-cloud technologies to monitor asset performance and predict failures.

4

ENHANCE
SITUATIONAL
AWARENESS

Implement building automation systems that integrate multiple domains (e.g., security, fire and life safety, building management) into a unified platform for a comprehensive view of building operations.

5

OPTIMIZE
HVAC SYSTEMS

Use advanced software controls and sensors to optimize temperature control and airflow 24/7, helping extend the lifespan of HVAC assets while maintaining comfort levels.

6 STREAMLINE INSTALLATION AND MAINTENANCE

Choose building technologies that are easier to install, commission, and maintain, considering solutions that can leverage existing building infrastructure to minimize disruptions.

7 INTEGRATE SYSTEMS FOR COMPREHENSIVE MANAGEMENT

Leverage appropriate platforms to automate workflows, optimize energy use, and enhance safety and occupant experiences across building domains.
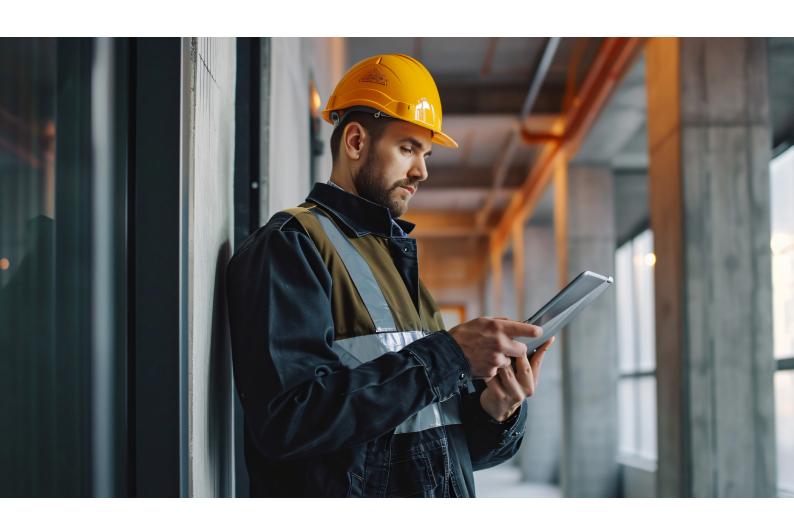
8 LEVERAGE CLOUD CONNECTIVITY

Use cloud connectivity to triage service calls remotely, schedule in-person service based on priority, and reduce overall maintenance costs.
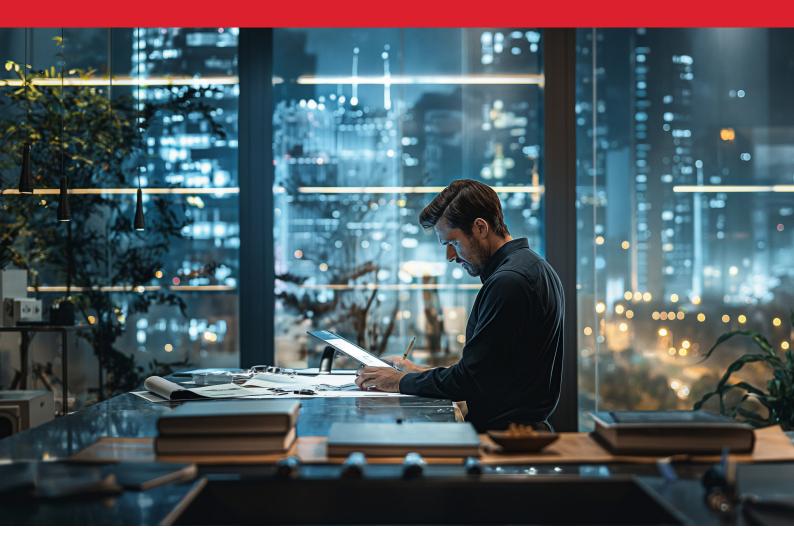
9 IMPROVE CYBERSECURITY AND PRIVACY

Prioritize solutions designed with a cyber- and privacy-by-design approach to protect building operations and occupant data and properly protect the cybersecurity of your operational technology (OT) environment.

10 PARTNER WITH EXPERIENCED PROVIDERS

Work with technology providers that offer a comprehensive range of hardware, software, and services, and have a proven track record of integrating systems to maximize operational efficiency.

By implementing these recommendations, building operators can significantly improve asset utilization, reduce operational costs, and enhance the overall efficiency and sustainability of their buildings.

For a more in-depth look at how you can reimagine asset utilization and operational efficiency in your buildings, read our e-guide here.

For more information
buildings.honeywell.com

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