

## Johnson Controls **Enterprise Management**

### **Advanced Answers for Your Enterprise**

Johnson Controls Enterprise Management takes a systematic, data-driven approach to proactively managing your building or your whole portfolio.

Proactive enterprise management is becoming the norm, and for good reason. In a "living" office building, a building owner or manager can now optimize the performance of the building to meet the needs of the occupants. Actions and insights can manage energy costs when spaces are not used. They also ensure the environment is optimized as occupancy varies. This enables the ability to adjust building size and layout to meet current and future needs. Enterprise Management will not only help you reach energy and sustainability goals, it will help you exceed one of your most important goals - occupant satisfaction.

# Managing your enterprise

isn't only about energy savings, and neither is **Enterprise Management** 



### Advance your data insights to action with Cloud-based versatility

Johnson Controls Enterprise Management enables you to proactively manage your enterprise from a single pane of glass. The advanced Cloud-based analytics platform collects, analyzes and visualizes your enterprisewide building data so you can advance your insights to action. Whether your portfolio is small or large, or your buildings are small or large, Enterprise Management has advanced answers for your enterprise with licensing and pricing to suit your needs.

Enterprise Management is an open, scalable, comprehensive analytics platform with Cloud-based versatility. It proactively analyzes building data across your enterprise, identifying issues and faults. It looks for opportunities to improve performance. It pinpoints inefficiencies to reduce energy costs. It helps improve employee productivity by giving comfort control and convenience features directly to employees. It quickly identifies and diagnoses equipment problems. And, most importantly, helps you take corrective action using insights from your equipment, systems and spaces.

## Tailor the platform with applications that fit the needs of your enterprise



#### **Energy Management**

#### NO MATTER HOW YOU MANAGE ENERGY, WE HAVE YOUR KPIs

All of your energy use – thermal, water, electrical, storage, carbon – can be tracked, analyzed and managed. Harnessing the power of artificial intelligence and machine learning, you can forecast energy usage in advance.



#### Space Performance

#### THE FULL STORY ON YOUR SPACES

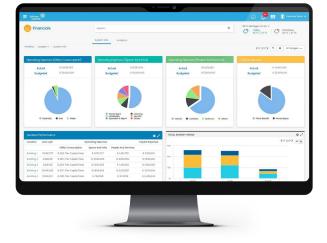
Get the full story on your spaces so you can make the right decisions about managing them. Start with data for a good understanding of your spaces and how they are really used. Uncover underutilized spaces or get the true story behind complaints about conference room overbooking.



#### Data Visualization Widgets

#### YOUR SPACES IN YOUR STYLE

Define a dashboard to suit your style, or use one of ours. You've got the power to predict, prioritize, perform, analyze, manage, question and share.





#### Financial Health & Utility Bill Management

#### MANAGE BETTER WITH A BROAD VIEW

Track and manage each enterprise location with a broad view of your costs and returns related to utility consumption, people services (such as cafeteria), space / infrastructure services (such as waste management), plus capital expenses – all in one easy-to-use app.





#### Smart Experiences & Space Performance

#### THE POWER OF PRODUCTIVITY

When employees are comfortable, they're more productive. Using the Companion app, your people control their own lighting and temperature, and they can navigate to and reserve building spaces – all using their smart phone. Put control in the hands of the users and keep calls to a minimum. Included in the app is Navigation, Maintenance Requests, Calendaring, Space Reservations and more.



#### Asset Performance & Maintenance Management

#### FROM DATA TO DECISIONS TO DONE

From the performance of your chilled water plant to the comfort of a specific space, our Asset Performance app uses Fault Detection & Diagnostics to put you at the top of the data and at the top of your class. Generate and track work orders, review the equipment fault trends, and converse via app with the customer – our Maintenance Management app solves issues and improves customer experiences.



#### **Tenant Management**

#### IT'S ALL ABOUT ACCURACY

You can accurately charge tenants for their individual energy use while they have visibility to monitor and manage their own consumption – it's a win-win. Empower your tenants to act on data and information in close to real time.





#### SHARE THE WEALTH OF INFORMATION

Share your energy and sustainability efforts to inspire, engage and inform. Vibrant visuals share key sustainability data anywhere people spend time – in lobbies, elevators, cafeterias and more. Attract employees, engage occupants, inspire change.



## **Digital Transformation**

If you are ready to take a small step or a big step toward digital transformation of your enterprise, Enterprise Management is the place to start. Our platform is agnostic to any infrastructure, building automation system, or service provider, which means it can make use of technologies or systems that are already in place and provide insights that weren't possible before.

#### TRANSFORM YOUR ENTERPRISE

#### OPTIMIZATION

Powerful analytics identify the root cause of problems, yielding actionable information to easily take corrective action



#### INFORMATION

Johnson Controls Enterprise Management collects critical data from your BAS and turns it into powerful information you can use to make decisions about your energy and operations strategies

#### VISUALIZATION

Dashboards present information in a simple, intuitive way to help you quickly identify problems

### **Benefit From Our Expertise**

Johnson Controls Building Technologies & Solutions is making the world safer, smarter and more sustainable, one building at a time. With more than 130 years of experience in the industry, no other company offers a more comprehensive building-technology portfolio. Our technology portfolio integrates every aspect of a building including security systems, energy management, fire protection and HVACR.



## Find the next generation of smart building technology at www.johnsoncontrols.com/digital