

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 track energy consumption down to each individual floor or specific space. The actions or insights provided can optimize environments by automatically shutting off lights in areas that are not being used, for example, which drives your cost savings and improves your sustainability impact. Enterprise Management by Johnson Controls has deep expertise when it comes to helping you reach your goal of energy savings, but just as managing your enterprise isn't just about energy savings, neither is Enterprise Management.





What is Johnson Controls Enterprise Management?

Johnson Controls Enterprise Management enables you to proactively manage your enterprise from a single interface. The advanced Cloud-based analytics platform collects, analyzes and visualizes your enterprise-wide building data so you can advance your insights to action. It is an open, 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 quickly identifies and diagnoses equipment problems. And, most importantly, helps you take corrective action using insights from your equipment, systems and spaces.

Add optional applications to tailor the platform to fit the needs of your enterprise.

CORE APPLICATIONS:



Energy Management NO MATTER HOW YOU MANAGE ENERGY, WE HAVE YOUR KPIS Energy monitoring, forecasting, load profile



Data Visualization Widgets YOUR SPACES IN YOUR STYLE Intuitive graphics to easily interpret data



Financial Health & Utility Bill Management MANAGE BETTER WITH A BROAD VIEW Analyze investments, review utility usage

OPTIONAL APPLICATIONS



Companion & Space Performance THE POWER OF PRODUCTIVITY Occupants manage their own temp, lighting wayfinding etc.



Space Performance THE FULL STORY ON YOUR SPACES Portfolio utilization, usage mix, etc.



Asset Performance & Maintenance Management

FROM DATA TO DECISIONS TO DONE Generates & tracks work orders, checks service reports & measures maintenance team performance Fault detection & diagnostics, etc.



Tenant Management *IT'S ALL ABOUT ACCURACY* Automated billing, after-hours request, etc.



Kiosk

SHARE THE WEALTH OF INFORMATION Engage occupants & share key metrics with important stakeholders



Core Applications

Enterprise Management comes with Core Applications that are vital to proactive enterprise management.



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. Using your own measurement KPIs, or standard ones we supply, compare and forecast energy use across your portfolio for each building, floor or location – or by equipment or asset. Harnessing the power of artificial intelligence and machine learning, you can forecast energy usage a week in advance. Be a sustainability leader when you understand your performance and how it compares to similar buildings using our unique integrations.



Data Visualization Widgets

Your user interface includes simple, customizable widgets for managing data and sharing results. Enterprise Management's flexible user interface and data widgets allow you to manage your assets, spaces and places with easy-to-read graphs and visuals – all in a single view. Build 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. By making this a proactive process rather than a reactive one, Johnson Controls Enterprise management puts you in control.



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Financial Health and Utility Bill Management

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. Share ROI and savings analyses, plus budget vs. actuals in all categories, or integrate it all into your financial reporting system.



Optional Applications

These additional apps allow you to manage the specific needs of your environments.



Companion App & Space Performance

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. When connected to an access control system, lighting and temperature is automatically set when an employee badges in. Through the app, people can easily customize work areas to maximize productivity, even outside of traditional work hours. Put control in the hands of the users and keep calls to a minimum. Included in the app is Wayfinding, Maintenance Requests, Calendaring, Space Reservations and more.



Tenant Management

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

Space Performance

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.

Asset Performance and Maintenance Management

From the performance of your chilled water plant to the comfort of a specific space, our Asset Performance app puts 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. From asset performance data to making fast decisions to getting the work done, the Asset Performance and Maintenance Management apps work in tandem to close the loop from data to action.



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Kiosk

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. Whether a requirement or a request, sharing energy and sustainability results is easy to do using the Kiosk app.cafeteria), space / infrastructure services (such as waste management), plus capital expenses – all in one easy-to-use app. Share ROI and savings analyses, plus budget vs. actuals in all categories, or integrate it all into your financial reporting system.





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.

CLOSING THE LOOP TRANSFORM YOUR ENTERPRISE

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

OPTIMIZATION

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

VISUALIZATION

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



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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.

Pulling the future forward by transforming your portfolio so it works smarter for you.

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

