UPGRADE TO A SMARTER BUILDING
Migration Kit for Legacy Excel 500 Building Controllers
Excel 500 building controllers have reached the end of their service life, but with Honeywell, you don’t have to start from scratch. By migrating your existing systems to a ComfortPoint® Open Controller solution, you can leverage your existing infrastructure. Our migration kit can help ensure that your transition is fast, seamless, and cost effective – and that it happens at your pace.

**TIME TO START PLANNING**
After more than 20 years, parts and replacements for Excel 500 building controllers are no longer available. This means aging equipment, failures, and even routine maintenance will become increasingly disruptive. Plan ahead now to prevent unexpected downtime and costly emergency replacements.

**MIGRATE AT YOUR OWN PACE**
Streamline your transition. How? By reusing as much current hardware as possible to promote a migration that is faster, simpler, less labor intensive – and more cost effective. This flexible approach lets you set the pace and plan field device retrofit, whether you prefer to upgrade every controller at once or in phases throughout the term of a service contract.

**REPLACE A LITTLE, REUSE A LOT**
Unlike a total “rip and replace,” upgrading to a ComfortPoint Open Controller solution enables you to leverage your current infrastructure. Maintain wiring, sensors, devices and panel connections. No need to retest points. And you can migrate your data, which can help ensure a smooth transition to modern plant and air-handling equipment. The result? A modern building-management system and the potential for greater operational efficiency.

**MIGRATION MADE EASY – AND AFFORDABLE**
Migrating to a ComfortPoint Open Controller solution is the fastest, simplest and most cost-effective way to replace and upgrade your legacy Excel controllers.

- **Control costs and timeline** – your budget, your schedule.
- **Easy upgrade** – more predictable, less complexity.
- **Minimize downtime** for your building management system.
- **Leverage existing infrastructure and data.**
- **Simplify maintenance** – readily available, lower-cost parts.
- **Reduce failures** – more reliable materials and circuits.
- **Faster, higher-performance hardware.**
- **Smarter building** – more data, better control.
Funding and Project Implementation Options

The migration project can be done as a capital project, through a new Life Cycle Service Contract, blended into an existing Service Contract or potentially funded through grants and incentive programs provided by local utilities, leveraging the energy savings achieved by upgrading the controllers and deploying enhanced controls strategies which result in energy conservation.

MORE DATA, BETTER CONTROL

ComfortPoint Open is a sophisticated, modern building management system (BMS) that enhances visibility into your systems and operations, making it easier to customize control for a better balance of comfort and operational efficiency.

SIMPLIFY INTEGRATION WITH BACNET

Unlike the proprietary building management systems of the past, ComfortPoint Open is built on BACnet, an industry-standard, open communication protocol that can integrate with a wide array of equipment using OEM controllers – meaning no retrofits, and better data. You’ll also be able to leverage strategic, BACnet-based control applications for ComfortPoint Open to more efficiently meet your operational requirements.

PROVEN CONTROL STRATEGIES

Honeywell maintains a library of ready-made applications that promote maximized savings and efficiency with standardized, proven control sequences. Deploying common sequences across all your controllers also simplifies service, troubleshooting and training.

MODERNIZE YOUR BUILDING FOR THE FUTURE

Newer designs, materials and circuits have substantially improved the reliability and performance of hardware compared to designs from 25 or 30 years ago. With ComfortPoint Open as your system, you can easily incorporate newer equipment and leverage capabilities for data analytics and cloud-based applications.
ComfortPoint Open. Simply Smart.

Honeywell ComfortPoint Open (CPO) is a family of BACnet Building Management Solution (BMS) controllers used to control HVAC equipment and integrate building subsystems. The ComfortPoint Open Studio tool suite is used to program, start up and commission CPO controllers leveraging a comprehensive control application library to promote optimized system performance consistently throughout a single building or a campus-wide enterprise.

Implemented with Honeywell Enterprise Buildings Integrator (EBI), CPO supports metering, energy management and enterprise dashboard solutions. EBI also provides enterprise level integration to security, fire/life safety, digital video and cloud-based applications.

Start planning your migration today:

Contact your Honeywell representative to complete an audit of your legacy systems and develop a migration plan that fits your organization's operating and financial objectives.