



Create the room of the future – today

The Connected Room Solution

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Life Is On

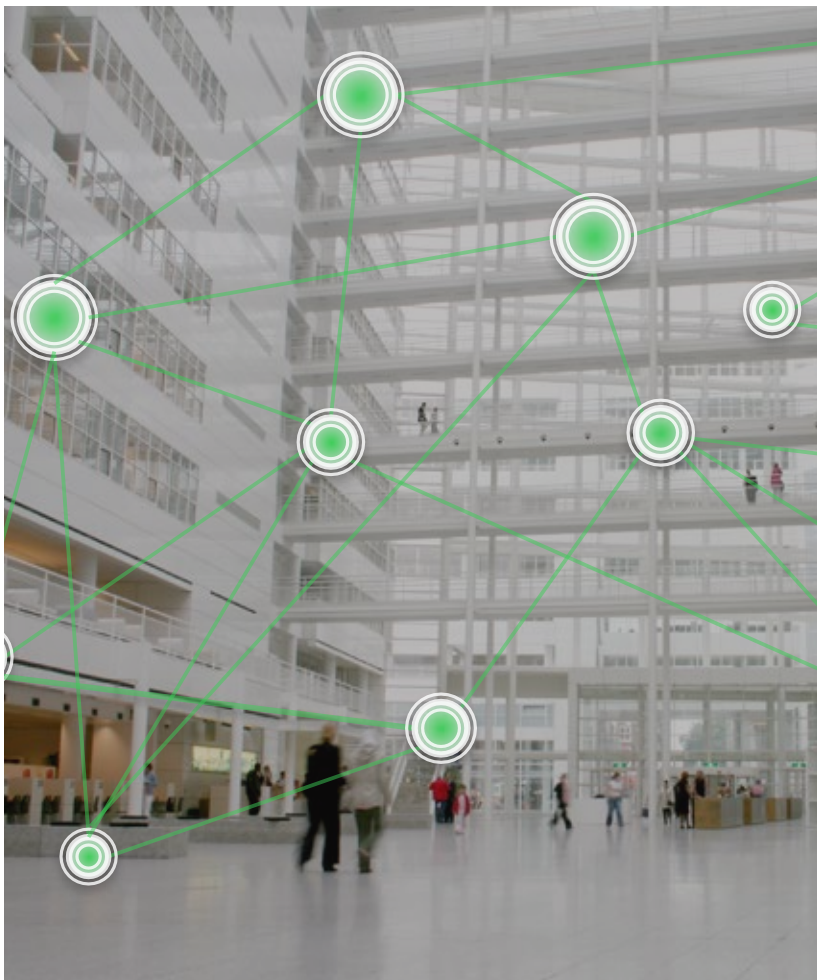
Schneider
Electric

Is your biggest investment ready for the future?

Without the right digital backbone, today's buildings won't meet tomorrow's expectations.

As a building owner, you're always looking for ways to increase the value of your property, attract and retain good tenants, and maintain 100 percent building occupancy. Problem is, achieving these goals is an ever-changing challenge. The building industry is undergoing a massive transformation that will quickly separate buildings that thrive from those that become stagnant and ultimately empty. Buildings will need to offer tenants a vast set of services that enable them to create engaging, personalized environments for their occupants. They will need to adapt to emerging smart IoT technology in our rapidly evolving, digital environment and meet the demand for occupant-centric amenities and ubiquitous connectivity.

The good news is, a smarter, connected building – and the potential it delivers to all levels of your organization – is within your reach.



Smart, connected buildings are good for people and good for business. And with the Connected Room Solution from Schneider Electric, you can deliver the room of the future – today.



Maximize building and people performance

The Connected Room Solution delivers increased efficiency and personalized comfort.

The Connected Room Solution from Schneider Electric enables the Internet of Things to deliver a host of services for more efficient, responsive and engaging buildings.

A connectivity hub for efficiency and personalized occupant experiences, these modular solutions create an ecosystem that easily integrates all systems and IoT devices in your building. It starts with room control that extends easily from HVAC to lighting and blinds, plus adds modern room sensors, integrated wireless technologies, an office occupant mobile app, and a variety of new tools for simplified installation and commissioning.

Built on an open platform, the Connected Room Solution is a comprehensive offer that expands to the entire occupant experience, while putting in place an end-to-end IP infrastructure that is flexible to grow and adapt with your building and its occupants' dynamic needs.

Revolutionary advances easily achieved

The Connected Room Solution provides management of HVAC, lighting, blinds and other applications in one single system.

Central to this revolutionary technology is our new SpaceLogic* IP Controller – RP-C, a modular BACnet/IP-based device with native Bluetooth and optional Zigbee connectivity that enables control of multiple systems in a room, while serving as an IoT hub for all connected devices in your building. You can easily connect to wireless sensors, control HVAC, lighting and blinds, manage scene settings, and add on services. Easily capture and learn from the data in those connected devices to improve the efficiency of your building.

With the Connected Room Solution, you can take a modular approach to your building and adapt room and floor plan configurations easily with a convenient Rezoning Tool. Plus, you can get down to business faster with the easily downloadable standard applications and eCommission SpaceLogic Controller Mobile application, which enables your facilities staff to commission ladder-free and safely with minimal disruption to occupants' day-to-day activities.



Experience an open IP solution

Future-proof your investment with a flexible and resilient building infrastructure that will grow with you and adapt to your tenants' changing needs.

Simple: Get an IP infrastructure at the room level so there's no need to add a new network when deploying sensors and devices

Fast & Flexible: Benefit from a faster, more flexible and secure network with an IP infrastructure platform; open and compatible with six standard industry protocols

Smart: Learn from valuable usage data captured from connected devices and shared with your building management system

Extensible: Add IoT-based value-added services, like space analytics, navigation and automated fault detection, within the existing infrastructure

Comprehensive: Expand easily from HVAC control to lighting and blind control in one system; add more systems wirelessly to meet more needs

Versatile: Adapt easily to tenant floor plan change requests quickly and with minimal rewiring and labor costs

Efficient: Enable facilities staff to make changes fast and without disruption, saving time and money, and reducing occupant complaints

Occupant-centric: Put room comfort control into the hands of occupants; add more user-focused services as needed

Responsive: Help meet regulatory requirements with convenient and automatic scene programming



Wireless connectivity in the Connected Room Solution enables a foundation for people-centric, smart building applications.

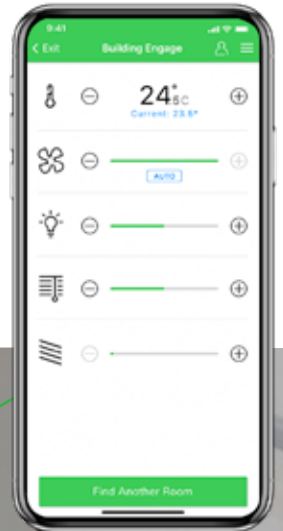


Extend the value of your Connected Room Solution

These complementary products enhance operational efficiency, functionality, and the occupant experience.

Increase productivity with higher employee satisfaction using the EcoStruxure™ Building Engage App

The EcoStruxure Building Engage mobile application ensures the conveniences enjoyed at home are available in the workplace. Tenants and their employees can personalize work environments using their own smartphones to individually control comfort preferences in meeting rooms and offices. The Engage app also lets you offer other value-added services, like indoor/outdoor maps to make wayfinding easier, personalized communications, as well as many other conveniences.



Enjoy one-touch control and a pleasing appearance with SpaceLogic Sensors

Achieving the perfect room conditions based on individual preferences has never been so easy or attractive. Complementary SpaceLogic Sensors provide another option for convenient HVAC and light and blind touch control in a single unit. Our sleek, new Optimum sensor housings feature a glass touchscreen face and smooth surrounds in black, white, and matte white finishes to enhance any room aesthetic. Use these room units to conveniently select scene settings based on occupants' tasks and needs.



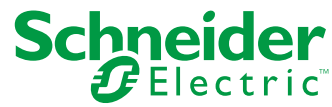
Enhance performance with EcoStruxure™ Building Operation for effective and informed building management

As a standalone solution or paired with any third-party building management system, the Connected Room Solution offers exceptional functionality. But when combined with Schneider Electric’s EcoStruxure Building Operation, the solution is especially powerful for making information-based decisions.

- Manage and optimize building assets with deeper levels of information for analysis
- Get compelling dashboards and visualization tools with access to more building data
- Meet increased cybersecurity and compliance needs
- Maximize investment with a rezoning feature that complements the Connected Room Solution



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* Formerly known as SmartX