

zencontrol

Wellbeing

Integrated smart sensors, reporting and control
into the same Cloud connectable system

Increase productivity with the

The WELL building standard

An evidence-based system for measuring and monitoring the performance of building features that impact health and wellbeing.

The standard is defined by the [International WELL Building Institute PBC](#)

Building on the WELL standard

zencontrol provides a way to **improve health and wellbeing** within your building with our **integrated lighting control solutions**

 **Occupancy**

 **Colour**

 **eCO₂**

 **Light level**

 **Temperature**

 **Humidity**

 **eVOCs**

 **Pressure**

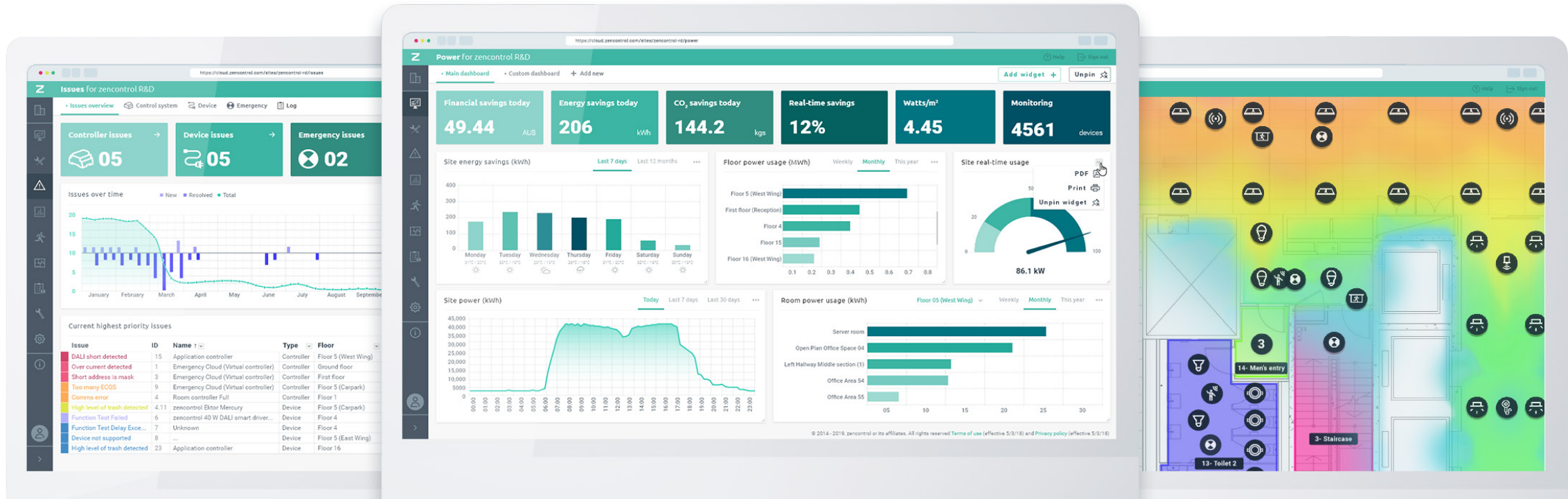


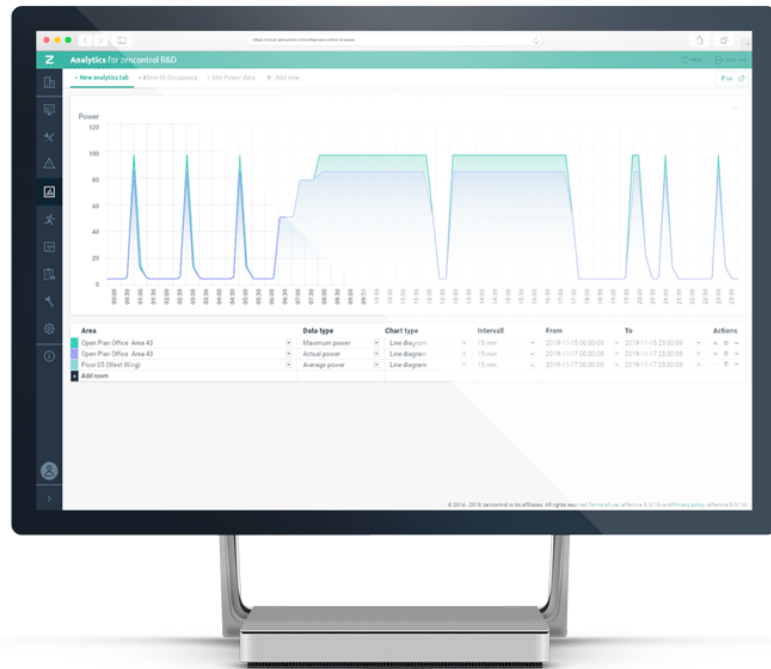
Integrated system

zencontrol control systems provide **total coverage**, integrating smart sensors, reporting and control **into the same Cloud connectable system**

Our approach significantly reduces the deployment complexity and costs whilst delivering a lighting control solution which provides high flexibility.

zencontrol's Cloud-based analytics platform provides reporting and visualisation of building performance

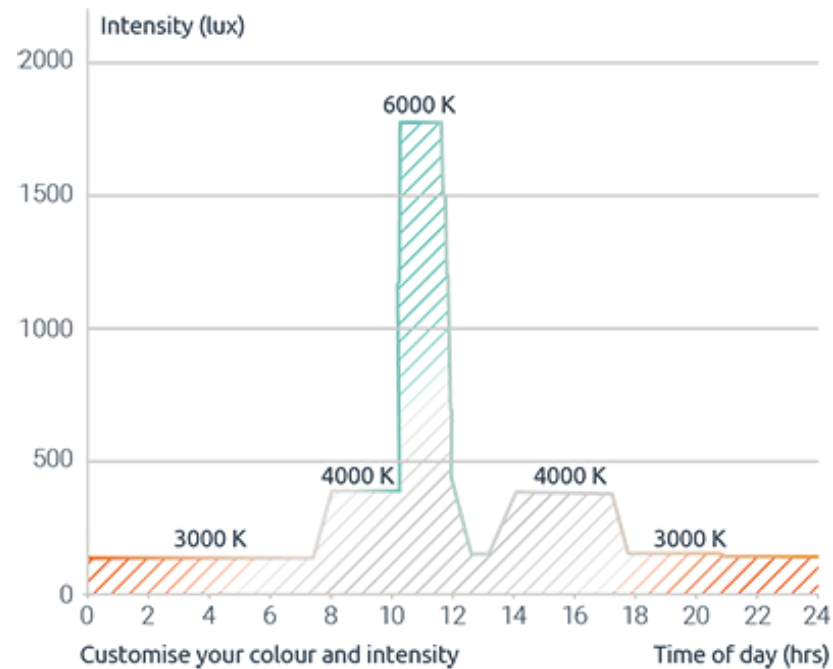




Reporting and analytics

Our analytics platform is designed from the ground up to **process large datasets to provide high-level visualisations down to room level**

[Discover Analytics >](#)



Circadian rhythm

Create circadian curves to **transition light colour and intensity** through the **day and night**

zencontrol supports continual intensity and colour changes throughout a day.

[Read about Human centric lighting >](#)



Provides **standardised support** for environmental measurements such as **eVOC**, **eCO₂**, **temperature**, **pressure** and **humidity**

[See our Smart sensors ›](#)

WELL's sensors

Our smart sensors can provide metrics to **measure building performance under the WELL standard**, such as:



Occupancy



Colour



eCO₂



Temperature



Humidity



eVOCs

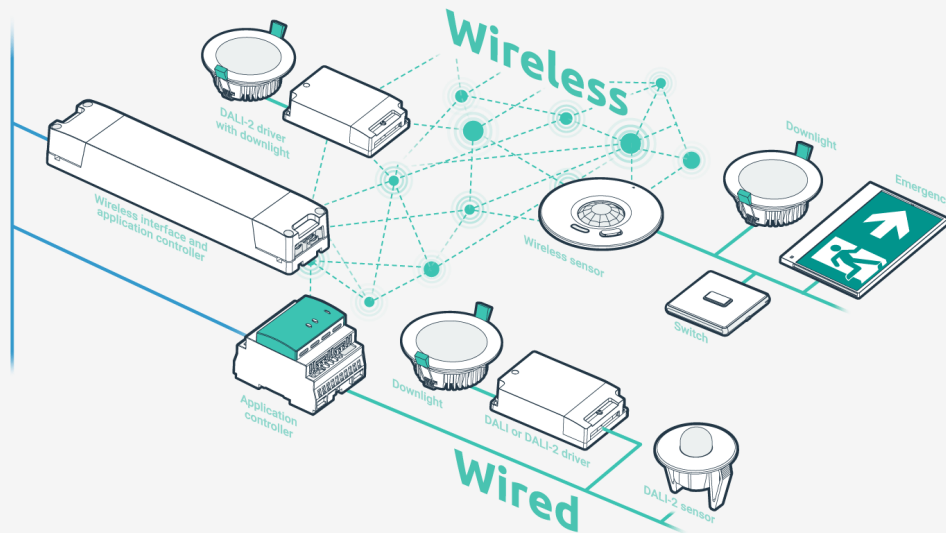


Pressure



Light level

[See our Smart sensors ›](#)



Wired and wireless

Not all buildings are the same and customer's requirements are different

Our sensor solutions are built on industry standards to offer wired, wireless or hybrid options to provide flexibility in building design and deployment.

[Learn about Wireless lighting control >](#)



User control

zencontrol's sceneset switches
gives **users local control to
customise comfort levels**

[See our Sceneset switches ›](#)

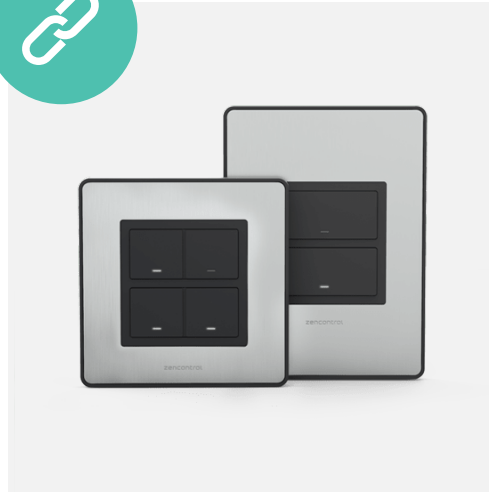
zencontrol's product solutions can assist a building in **meeting its WELL requirements** in several ways:

Requirement type	Measurement	Control
Pressure	Report, measure and visualise	
Air	Report, measure and visualise	<ul style="list-style-type: none"> ✓ Can cause a visual alert ✓ Can turn on devices such as extraction
Thermal	Report, measure and visualise	<ul style="list-style-type: none"> ✓ Can provide interface / feedback to BMS or air-conditioning systems ✓ Can provide occupancy data to air-condition systems ✓ Can provide individual thermal control via wall switches or applications
Humidity	Report, measure and visualise	<ul style="list-style-type: none"> ✓ Can provide interface / feedback to BMS or air-conditioning systems ✓ Can provide occupancy data to air-condition systems ✓ Can provide individual thermal control via wall switches or app control
Glare control		<ul style="list-style-type: none"> ✓ Can provide solar glare management with automatic and manual blind or shutter control ✓ Can provide electric lighting glare control by capping luminaire output levels.
Brightness control	Measurement and reporting	<ul style="list-style-type: none"> ✓ Can lock the minimum and maximum lighting level set points ✓ Can control the rate-of-change of lighting levels ✓ Can adjust based on daylight level changes ✓ Can tune areas for task lighting
Electric light quality	Measurement and reporting	<ul style="list-style-type: none"> ✓ Can provide colour and time control ✓ Can provide extremely low flicker drivers
Occupant control of lighting environments	Measurement and reporting	<ul style="list-style-type: none"> ✓ Tuneable white and time-based automatic control ✓ Light level and colour controls via switch or app control

Increase wellbeing with zencontrol...



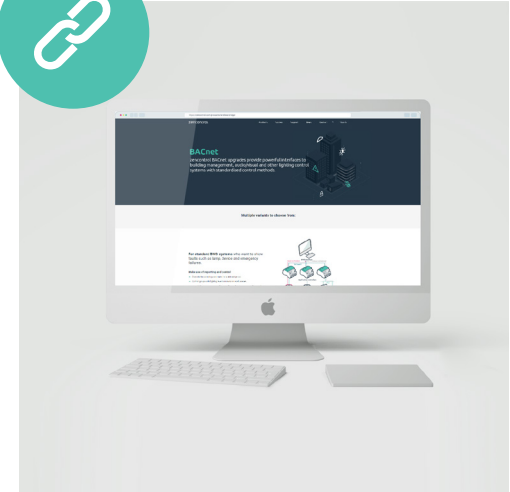
Smart sensors



Sceneset switches











Cloud control



BMS integration

Go online to learn more

 Wireless bridge	 Wireless emergency	 Wireless sensors
 Wireless driver	 Wireless Application controller	 Smart sensors
 Wireless Emergency converter	 The Cloud	Download everything at zencontrol.com/downloads/