

zencontrol

Wireless emergency

A standardised, open and interoperable solution

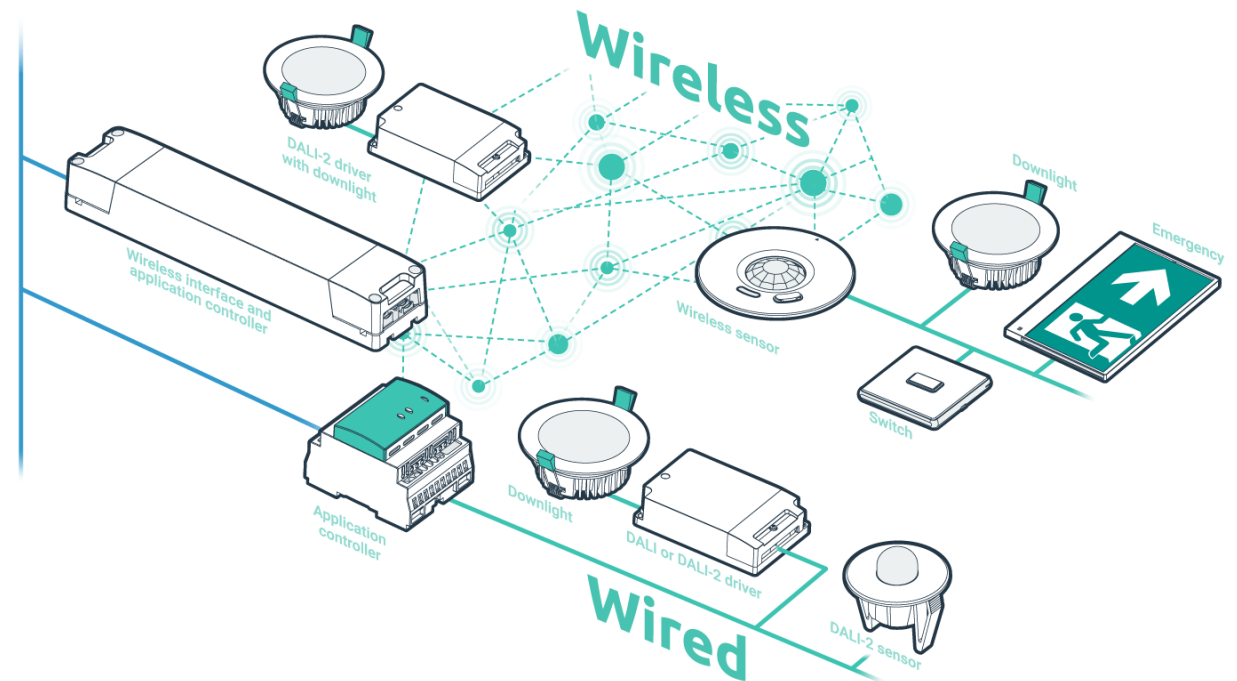
Introducing
**zencontrol's Thread[®] enabled,
wireless product range uses
standardised IEC-protocols
to deliver a flexible emergency
test and monitoring system.**

Standardisation ensures a system
compatible with other compliant
products built using the same protocols.

Connected systems

Wireless emergency testing and monitoring can be deployed as an independent system or integrated together with a full ecosystem of products

Such as wireless sensors, switches and regular lighting products to create a hybrid solution.



Emergency converters

zencontrol can supply a **full range of emergency converters and drivers** which support IEC62386-104

OEM manufacturers can integrate our emergency converter and drivers into their luminaires to support wireless testing and monitoring.

[Wireless emergency converter spec >](#)



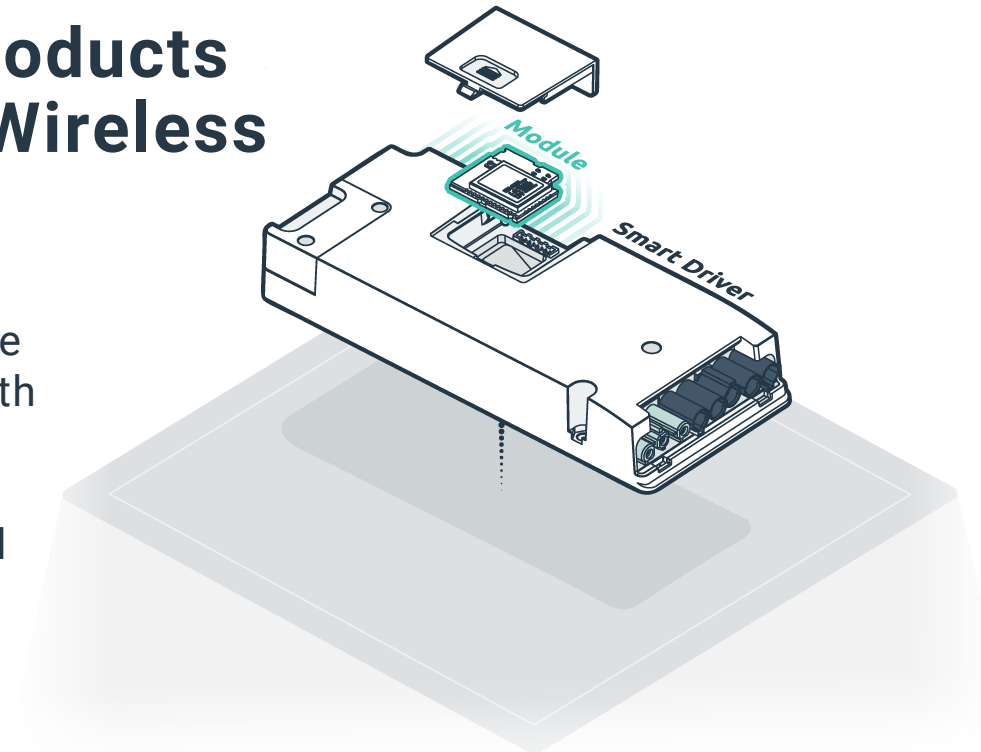
Wireless emergency upgrade module

Current generation **emergency products from Ektor*** can be upgraded to **Wireless** with a wireless clip-in module

zencontrol's Smart driver can also be upgraded for use in wireless emergency testing and control systems with the same clip-in module.

An upgraded Smart driver provides a single converged driver to meet most OEM requirements.

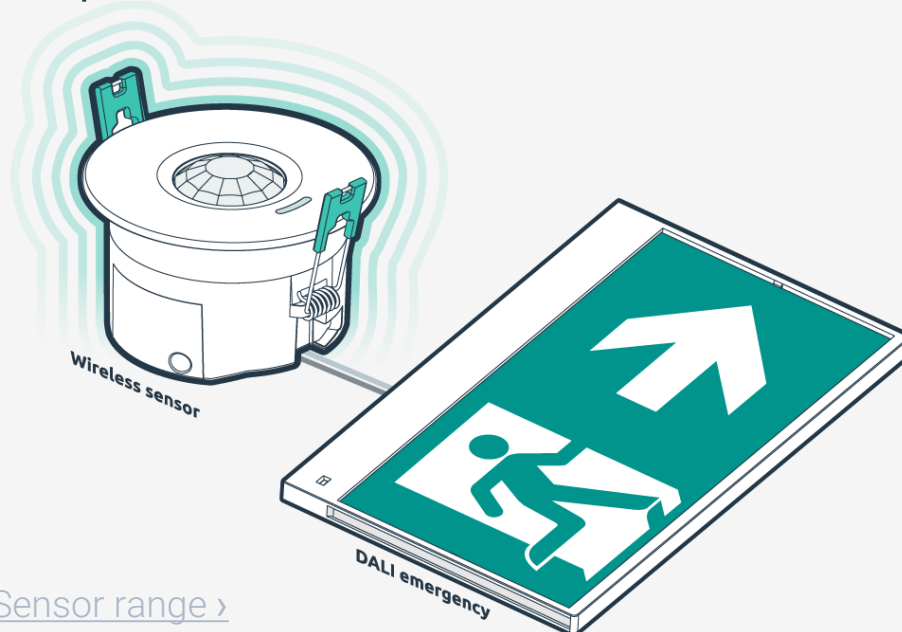
*[Ektor Generation III Emergency and above](#)



Extend a DALI emergency device to Wireless...

With our Smart sensor

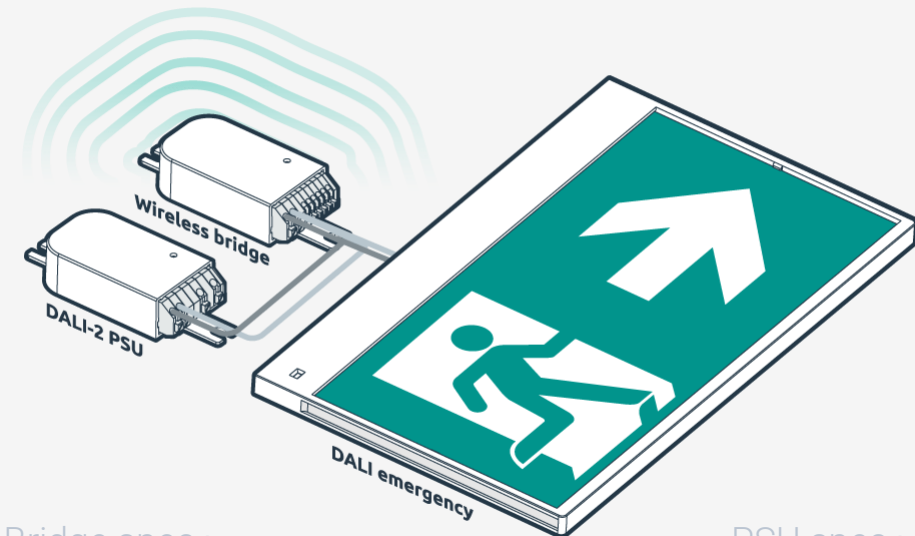
Our sensors deliver DALI support over Thread® wireless to upgrade third-party DALI emergency to IEC62386-104 compliant wireless devices.



[Sensor range >](#)

With our Bridge and PSU

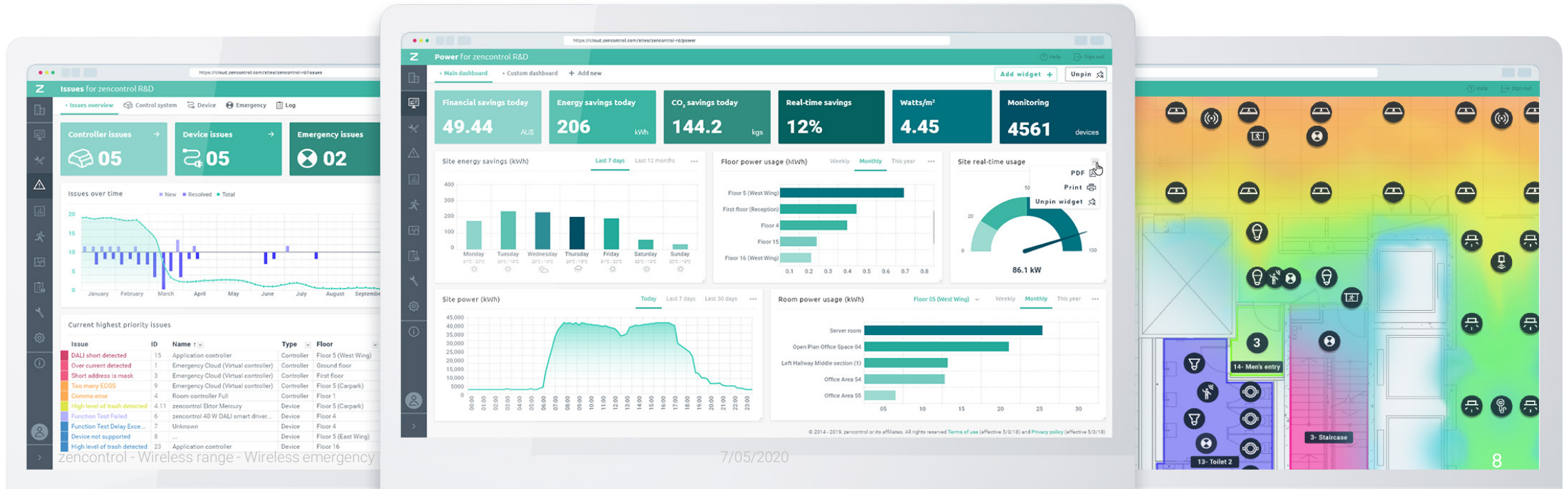
Use the DALI bridge and Power supply to upgrade third-party DALI emergency products to IEC62386-104 compliant wireless devices.



[Bridge spec >](#)

[PSU spec >](#)

To understand your buildings power usage it is vital to understand what products are consuming power, regardless of the type of product.



Emergency power measurement

Our emergency products support **device type 51** for power measurement.

Device type 51 devices allows per-fitting power management and reporting through the zencontrol Cloud interface.

Our inverters and emergencies are smart enough to report their power consumption every 15 minutes.

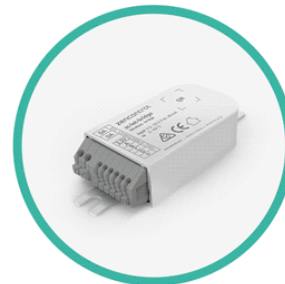
[Discover Analytics](#) ›



Emergency power measurement

Together with the lighting and control system components such as sensors or switches a building owner can **get a true representation on power usage.**

[Discover Analytics >](#)



Wireless emergency resources











See this presentation online



See the our range

Go online to learn more

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