HIVE CONBINE Case Studies

Simple, Fastest & Easiest Lighting Control at no extra cost with **HIVE Combine**



.





HIVE Combine Overview

HIVE COMBINE

Unmatched simplicity. Easy to install. Easy to commission. Only one controller for every 1000 fittings – nothing else. Now, that same Zoneworks HIVE advantage powers intelligent lighting control with HIVE Combine—at no extra cost.



HIVE Combine brings powerful lighting control to life – seamlessly integrated through the Zoneworks HIVE platform; delivering group lighting control, timed events, energy monitoring and reporting for car parks, stairwells and back of house—without the need for additional infrastructure.

Here are **three real world examples** of where HIVE Combine delivered lighting control where previously it was not considered because of cost and complexity.

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HIVE Combine within Commercial

Background

As part of a building-wide emergency lighting upgrade, the Capital Centre team sought to enhance safety and efficiency by adding lighting control to the carpark stairwells, however traditional options were considered too complex and difficult to install - particularly due to the need for standalone sensors on each stair landing.

Solution

The site was upgraded with the Clevertronics L10 Nanophosphate® emergency lighting range and the Zoneworks HIVE platform. A single HIVE controller was installed to support both the exit and emergency fittings and the HIVE Combine-enabled luminaires in the stairwells. This allowed the team to implement group control and timed events, and without requiring sensor hardware on every landing.

HIVE Combine also enabled:

- Programmable lighting control tailored to tenant and building needs, including 24/7 lighting in critical areas.
- Flexible scheduling for events like daylight savings and seasonal hours.
- · Live energy dashboard reporting via a web-based interface.

Clevertronics supported the rollout with on-site commissioning, ensuring seamless integration and unified management of both emergency and lighting control through a single interface.

Outcome

The addition of HIVE combine lighting control functions delivered :

- Enhanced safety through always-on lighting in essential areas.
- No extra hardware requirements for the lighting control functions.
- Improved energy visibility and long-term operational efficiency.
- Streamlined installation, with the whole site commissioned in under two hours.



Project Name Capital Centre

Location ACT, Australia

Industry Application Commercial

Project Type Existing Emergency Lighting Upgrade

Product Range L10 Lithium Nanophosphate

Testing System Zoneworks HIVE with HIVE Combine







This allowed the team to implement group control and timed events, and without requiring sensor hardware on every landing.

HIVE Combine within Aged Care

Background

During planning for a lighting upgrade at its Camberwell aged care facility, Baptcare sought a solution that could deliver both emergency lighting compliance and energy-efficient control for its carpark. Traditional lighting control systems were considered, but the additional cost, cabling, and complexity made them impractical for the project.

Solution

Baptcare made the strategic decision to install Zoneworks HIVE, recognising its proven benefits in wireless compliance testing, scalability, and minimal infrastructure requirements. Importantly, the addition of HIVE Combine—which could be activated using the same controller and compatible fittings—meant they could also achieve presence-based lighting control and energy savings without adding cost to the project. It reduced the quantity of sensor-equipped fittings and eliminated the hardware required if using a separate control system.

Outcome

- Using spare capacity on the Zoneworks HIVE controller, the team configured dimming and occupancy response directly through the Zoneworks interface.
- The result was a simple, streamlined solution that delivered both emergency compliance and smart lighting functionality—without added complexity or expense.
- HIVE Combine was enabled during the commissioning process and fully operational in under two hours.





Project Name BaptCare

Location Camberwell VIC, Australia

Industry Application Aged Care

Project Type Existing Emergency Lighting Upgrade

Testing System Zoneworks HIVE with HIVE Combine





Baptcare made the strategic decision to install Zoneworks HIVE, recognising its proven benefits in wireless compliance testing, scalability, and minimal infrastructure requirements.

HIVE Combine within Healthcare

Background

In a live hospital environment where 24/7 operation is critical, minimising disruption during upgrades is a top priority. When planning a lighting control solution for stairwells as part of a broader emergency lighting upgrade, the Flinders facilities team needed an approach that avoided invasive works, additional cabling, or lengthy commissioning. With Zoneworks HIVE emergency fittings already in place, they looked for a way to extend functionality without compromising day-to-day hospital operations.

Solution

To meet the hospital's need for minimal disruption, HIVE Combine enabled fittings were added to the existing the existing Zoneworks HIVE system. This approach eliminated the need for hardwired sensors or extra control infrastructure, enabling lighting control features such as timed dimming and group response logic to be configured entirely through the HIVE Combine interface. The system was commissioned quickly and without impacting clinical operations, giving the facilities team seamless control over both emergency and general lighting through a single, integrated platform.

Outcome

- Delivering a cleaner and more efficient design. The combined system reduced hardware requirements, cable runs and complexity. This gave the facilities team unified control over both emergency and general lighting through one platform.
- The stairwell lighting was commissioned and fully operational in under two hours.





Project Name Flinders Hospital

Location SA, Australia

Industry Application Healthcare

Project Type Existing Emergency Lighting Upgrade

Testing System Zoneworks HIVE with HIVE Combine





Delivering a cleaner and more efficient design, the combined system reduced hardware requirements, cable runs and complexity.

HIVE Combine Overview





HIVE Combine builds on the proven Zoneworks HIVE platform, offering:

- One simple system and interface for the exit and emergency lighting and the back of house lighting control. Zoneworks now comes standard with HIVE combine functionality at no extra cost
- No additional infrastructure uses existing HIVE controller
 - Advanced control features presence detection, timed events, group linking and more
- Live energy dashboards real-time insights for sustainability, maintenance and cost management
- Scalable and flexible ideal for upgrades and small through to large sites. The simplicity of HIVE is now available for your back of house lighting control

Conclusion





The successful implementation of HIVE Combine across the three sites demonstrates the system's simplicity and value across a wide range of facility types.

Each site faced distinct challenges, ranging from outdated infrastructure and compliance risks to cost constraints and operational complexity.

Yet, all three were able to unlock full emergency and lighting management capabilities sharing the Zoneworks HIVE infrastructure.

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