

# Safer Buildings with Smart Emergency Lighting Control

Emergency Lighting Controls play a crucial part in the overall safety standards of a building. These systems ensure that lights remain alight during a power outage allowing occupants to locate the exits quickly. Hence, selecting a reliable emergency lighting system is essential for builders.

Some of the major disadvantages of traditional emergency lighting are:

**Expensive** – Huge cost for system, installation, testing & maintenance

**Resource intensive** – Physically performed testing and maintenance

**Time-consuming** – Long time for wiring & manual testing

**Unreliable Reports** – Manually maintained reports via spreadsheets or registers

**Unpredictable performance** – Difficult to understand the health status of emergency devices

This is where **smart emergency lighting** comes in with significant benefits such as:



Easy compliance with mandatory emergency lighting requirements



Significant savings in terms of costs and resources

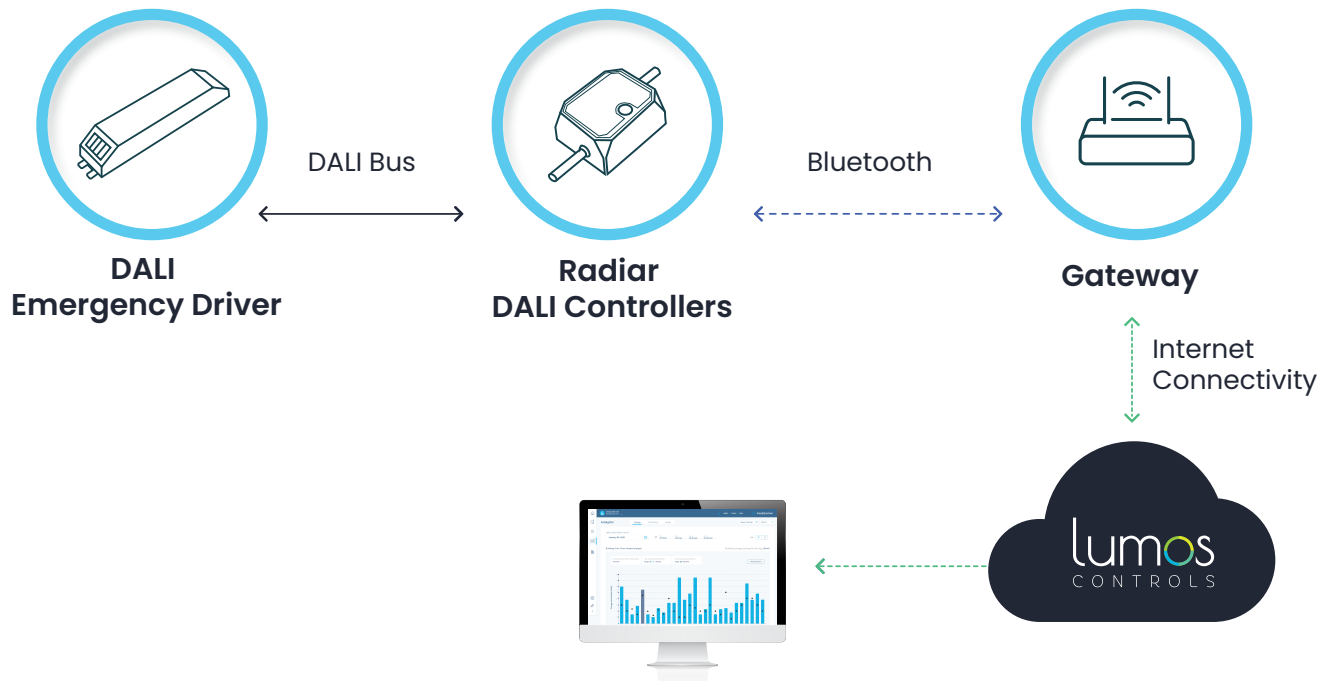


Safe environment for the occupants



Proactive maintenance for an always operational system

## How Lumos Controls DALI emergency lighting system works?



### Key features of Smart emergency lighting with DALI controllers



- **Automated and remote testing** to reduce human intervention, save people cost and effort
- **Centralized monitoring** for a quick health check, diagnostics, and reporting
- **Interoperable** with any DALI emergency driver confirming to the IEC 62386-202 standard
- **Diagnostics** at battery and lamp level to proactively handle faults
- **Reports** covering functional and duration tests for easy mandatory compliances

We also provide emergency lighting options using 0-10V controllers. For more information, contact [sales@wisilica.com](mailto:sales@wisilica.com)