WIRELESS EVACUATION SYSTEM

Fire, evacuation and medical alerts for your construction site

The Beacon wireless evacuation system (WES) is a completely wireless system that has been developed to provide a simple, fast, and secure method of communicating and notifying personnel in the event of a site emergency. Fully wireless and battery operated, WES3 can be rapidly deployed and remotely monitored, without the need for cabling or fixed, wired power. From property renovations through to sprawling construction sites, WES3 can be easily customized to tackle it all.

LifeGuard NETWORKS
BEACON
BY SPACE AGE ELECTRONICS

Connect Control Unit

Connect is the system head end that enables full management and real-time diagnostics/alarm activations for any connected unit in the network.

Manual Call point

Manual Call Points allow for a fire or non fire related evacuation alarm to be raised from any unit on site, to initiate a site-wide alarm. It also includes a medical alert button.

Heat sensor

Incorporating heat sensors into your network allows you to receive automatic activations 24/7 in the event of fire.

Smoke sensor

Incorporating dust-resistant smoke sensors into your network gives you early notification in the event of fire while reducing false alarms caused by dust.

Interface

An Input/Output Interface allows the system to be seamlessly integrated with third party systems, such as permanent fire alarms, building management systems, standpipe flow switches, cellular alarm dialers, etc..

Off-site Notification

Our site alert and notification solution has a range of different use cases to ensure control over communication during any incident, including to warn & inform site staff of emergency situation, raise alerts on-site *(SOS alerts, hazard report, flooding, fire evac)* and evacuate sites during emergencies.