



VANGUARD
WIRELESS

by  **Orisent**


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Smart
Evacuation
& Nurse Call
Systems
by Vanguard Wireless





In this fast-paced world, ensuring the safety of every worker is paramount. Vanguard Wireless delivers unmatched safety solutions that work even when traditional networks fail.

Our systems prioritise rapid responses with wireless nurse calls and evacuation sirens, ensuring clear communication and proactive management in any environment.

Elevate workplace safety with Vanguard Wireless.



Hardware + Software Solution

Vanguard Wireless' strength lies in adaptability. Our devices are designed to provide immediate alerts, ensuring consistent protection, even in areas with challenging network conditions.

Unlike traditional systems that rely on mobile phones or two-way radios, Vanguard Wireless' devices create their own robust network on-site, ensuring seamless communication even in the most demanding environments.



Nurse Calls & Evacuation Sirens

Traditional methods like mobile phones or two-way radios can be unreliable during emergencies, especially if staff are new, have language barriers, or if the site has poor cellular coverage.

Vanguard Wireless' devices are tailored for diverse environments, offering a reliable and immediate emergency alert system.

Evacuation Trigger



Robust Operating System

Centralise your safety management with our control panel and web-based user portal. Real-time monitoring and swift action are guaranteed, ensuring optimal safety across all sites.



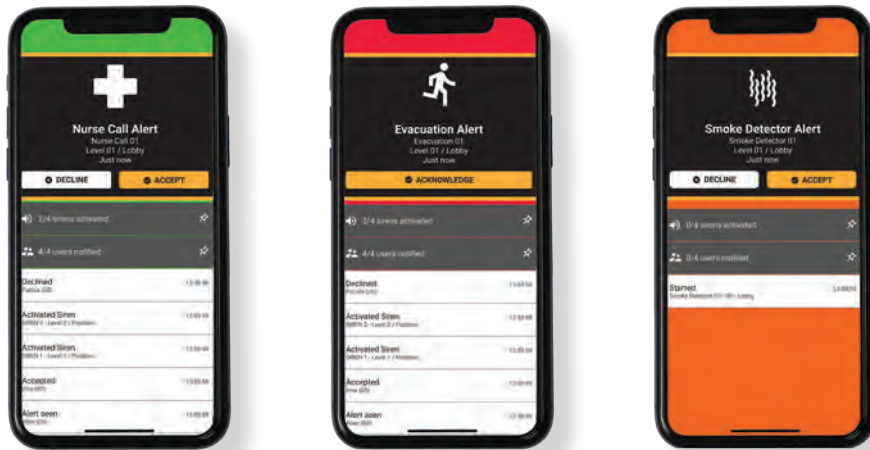
Touchscreen
Control Unit (TCU)



Web-based
User Portal

Smartphone App

Stay connected on-the-go with our app for iOS and Android. Immediate alerts and responses are assured, even in challenging environments.



Smartphone App
(iOS and Android)

Innovative Hardware

Equip your site with Vanguard Wireless' state-of-the-art safety systems. With easy installation and a self-sustaining mesh network, our devices ensure seamless operation, making them well-suited for a wide range of workplaces, regardless of their type or size.



Evacuation Siren

Adaptable Connectivity Solutions

Vanguard Wireless' devices seamlessly operate on a robust wireless mesh network, ensuring flawless communication under rigorous geographic and vertical circumstances. This self-reliant communication system ensures that you're always connected and protected, irrespective of cellular conditions.

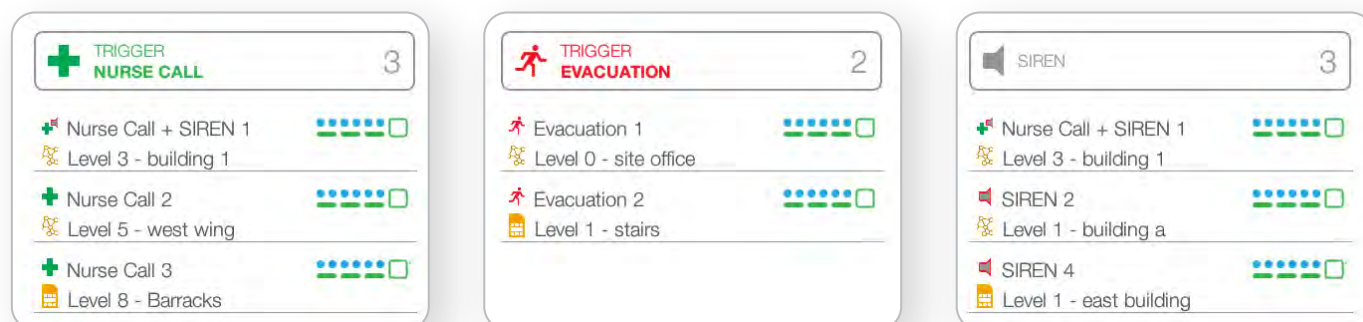
Advanced Communications

Every alert matters. Our system ensures that nurse calls and evacuation siren alerts are transmitted and received within seconds, keeping everyone informed and safe.



Device Power Options

Our devices adapt to your site's power needs. With real-time monitoring, you're always assured of their operational status. Battery, signal and connectivity are clearly displayed.



Wireless Network Establishment

Vanguard Wireless devices ensure a seamless wireless mesh network. This independent connectivity ensures you're always connected and safe.



Innovative Software

Customise access, monitor in real-time, and utilise geofencing for precise location tracking. With Vanguard Wireless, you're adopting a legacy of safety and innovation.



Touchscreen
Control Unit (TCU)

Wearables and Sensors

While our primary focus remains on nurse calls and sirens, our advanced wearables and sensors provide an extended layer of protection.



*Bluetooth Smoke Detector and
Wearable Nurse Call Trigger*

Centralised System Management

Review, set up, and generate reports from one platform. Vanguard Wireless provides a comprehensive view of your safety systems, ensuring you're always in control.



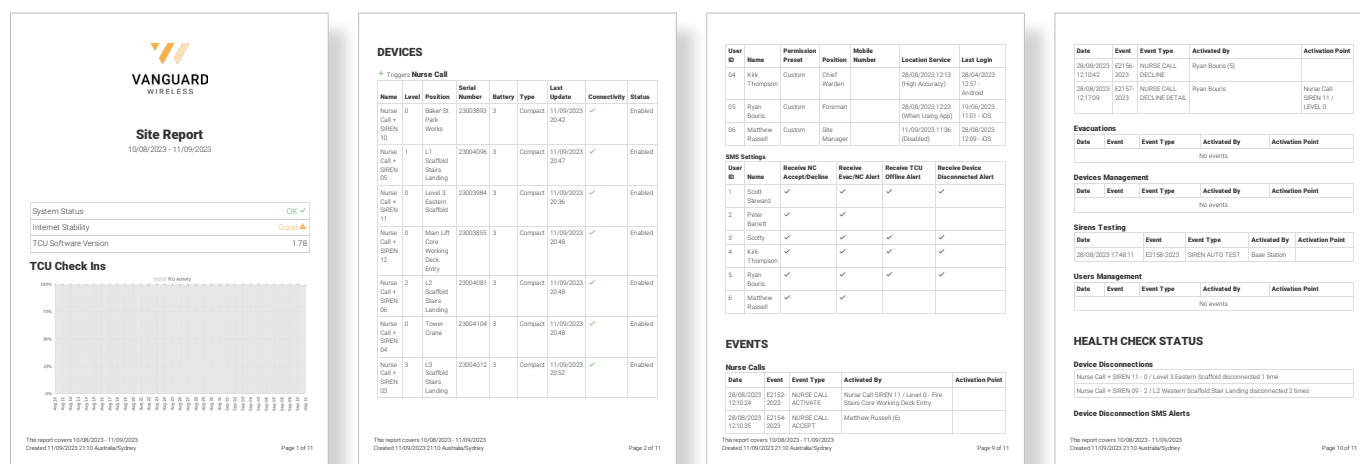
Integrations

Vanguard Wireless' products integrate seamlessly with third-party systems, ensuring a comprehensive safety ecosystem for every workplace.

PROCORE **HAMMERTech**  **Irongate Solutions.**

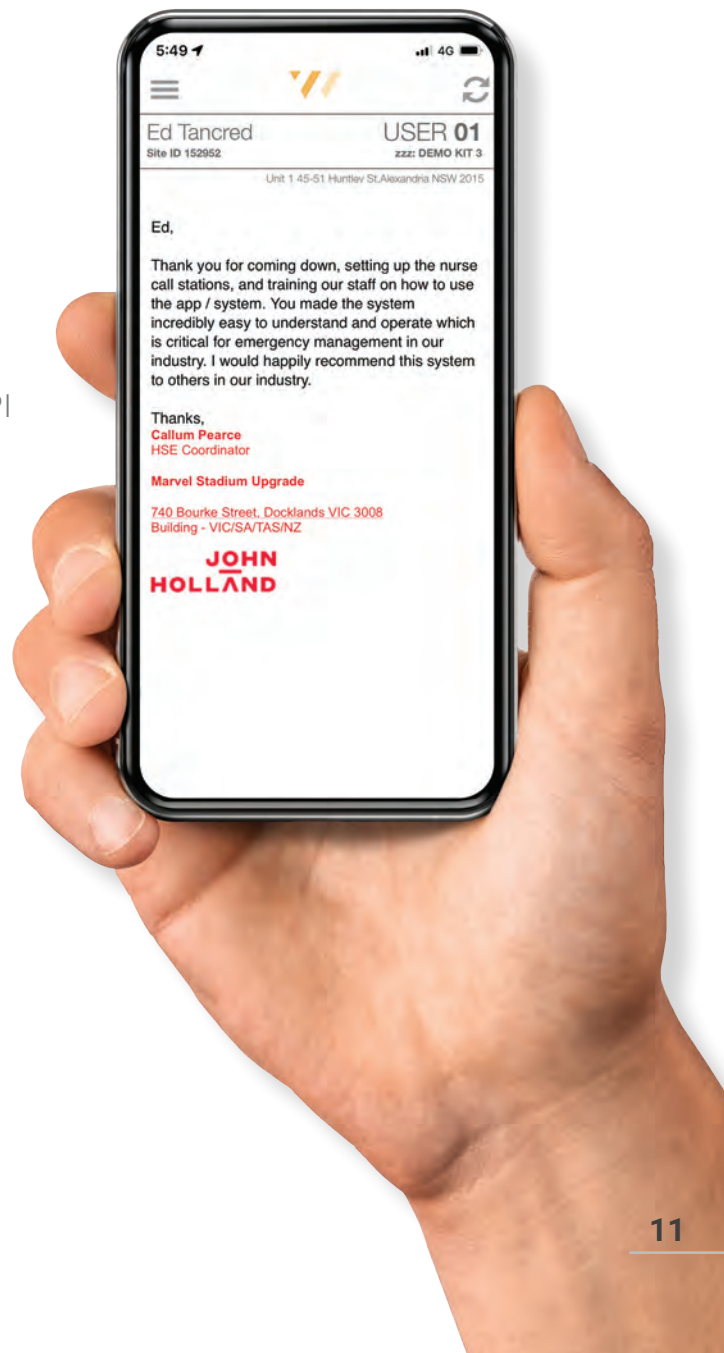
Reporting and Compliance

Stay informed and ensure regulatory compliance. Vanguard Wireless' reporting functions offer insights, crucial for site safety management.



Do our solutions meet your evacuation and nurse call system needs?

- ❑ Mesh RF networking
- ❑ Cellular NB – IoT (LTE) networking
- ❑ Virtual devices
- ❑ Smartphone app
- ❑ SMS notifications
- ❑ Announcements over two-way radio
- ❑ Telemetry of devices on site
- ❑ Geofencing
- ❑ System and device status tested regularly
- ❑ Scheduled evacuation auto-tests
- ❑ Wearables and sensors
- ❑ Hardware and software integrations with open API
- ❑ Individual device power monitoring
- ❑ Individual device connectivity monitoring
- ❑ Rechargeable batteries
- ❑ Edit device names in < 30 seconds
- ❑ Audio and visual notifications indicating alerts sent and received
- ❑ Web-based user portal
- ❑ System activity logs for reporting/auditing





VANGUARD

WIRELESS

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EVACUATE



• stand by

• siren on

CANCEL

Contact Us

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