



Saturn – Wireless Monitoring

Wireless monitoring solution

At a glance

RSL Lifecare's ANZAC Village upgraded to Elumen Saturn Smoke Alarms, interlinking 280 devices with the Plexus console for real-time SMS alerts, ensuring swift responses and enhanced fire safety for residents.

Plexus Saving Sites

By implementing the Saturn smoke alarm wireless monitoring solution RSL Lifecare have significantly reduced the response time to alarm triggers, knowing exactly when - and where, alarms have been activated



76%

less time spent on testing



18 Seconds

18 seconds

Average hush response time

Challenge

RSL Lifecare's ANZAC Village faced difficulties in effectively managing their fire safety system, which comprised over 280 smoke alarms. Coordinating testing and maintenance was cumbersome, and the existing system did not provide real-time updates on alarm triggers. This lack of visibility posed risks to resident safety and made compliance with fire safety regulations challenging.

Solution

To enhance their fire safety management, RSL Lifecare implemented the Elumen **Saturn Smoke Alarm** system, integrating it with the Plexus console. Each of the interlinked smoke alarms were connected to the Plexus network, enabling centralised monitoring.

The system provides live notifications via SMS for individual smoke alarm triggers, including crucial details such as location and time. This integration not only simplifies compliance and maintenance but also ensures rapid response to any fire safety incidents, significantly improving overall resident safety.



Real-Time Monitoring



Stress-Free Maintenance



Alerts and Notifications

Benefits

Alerts and Notifications

1

The Saturn system sends real-time SMS and email alerts for any trigger events with details such as location and times, without the need to wire in extensive monitoring panels and cabling.

Stress-Free Maintenance

2

With wireless testing, fire safety staff can quickly and simply conduct functional tests on Saturn smoke alarms so results are ready to collect when conducting the visual inspection.



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