

Intelligent Early Warning For Continuous Monitoring

Life-Saving Insight™



**PATIENT
MONITORS**



**NURSE CENTRAL
STATIONS**



**WEARABLE
TECHNOLOGY**

Visensia is designed to enhance the continuous monitoring of vital signs for the early detection of patient deterioration. Using artificial intelligence, Visensia is expertly trained to spot the subtle signs of deterioration, enabling earlier and more accurate intervention than with standard EWS systems*.

Real Time Analysis and Alerting - providing truly life saving insight

Supporting Healthcare Professionals throughout the continuum of care

- First Responder
- Accident & Emergency
- AAU / AMU
- HDU / Stepdown Unit
- Critical Care Outreach
- Pre and Post Surgery
- Medical / Surgical Ward
- Home Monitoring

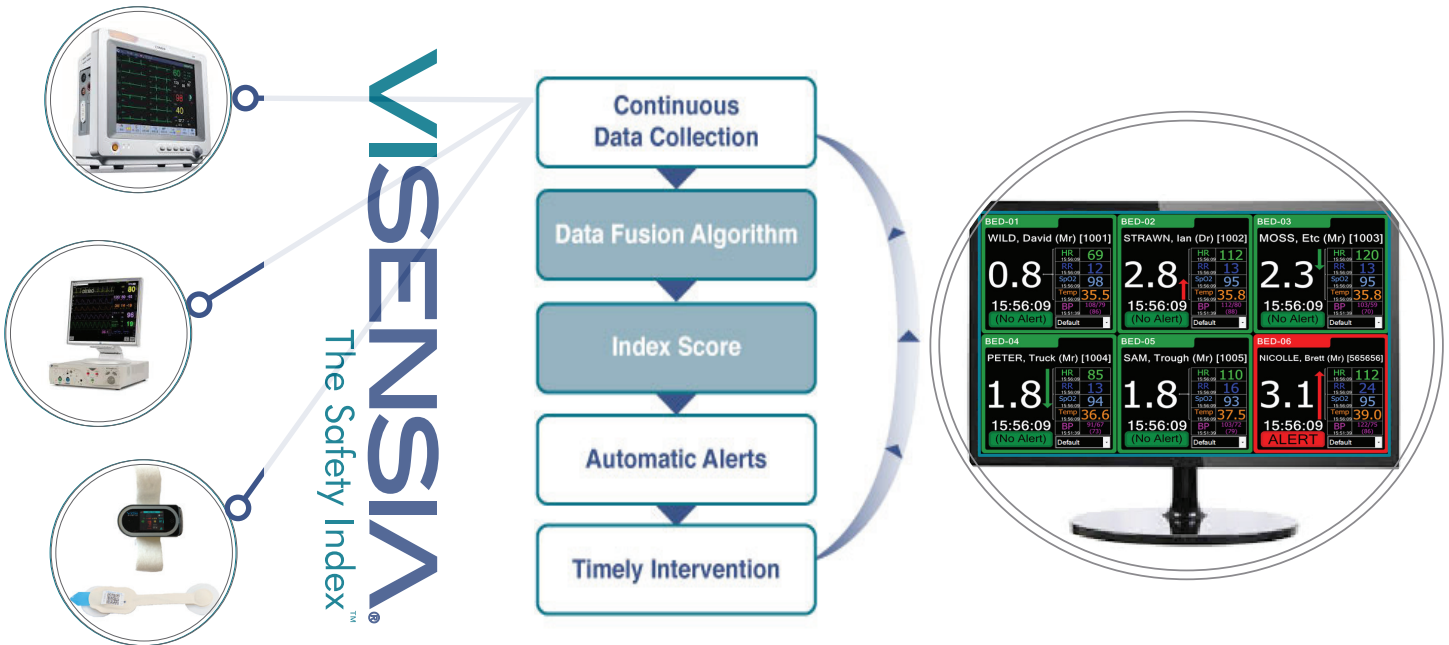
* When combined with Continuous Vital Sign Monitoring

HOW IT WORKS

SOFTWARE ONLY SOLUTION - DEVICE AGNOSTIC

Unlike traditional methods, Visensia uses an intelligent monitoring algorithm to analyse the continuous physiological vital sign data being received. This data is compared to a database of high risk patients and a predictive index between 0 and 5 is calculated - The Visensia Safety Index.

The Visensia Safety Index understands the correlation between vital signs, provides a clear indication of a patient's risk of deterioration and has been clinically proven to enhance patient safety and efficiency.



IDENTIFY CRISIS EARLIER

- Average 6.3 hours advance warning of critical instability¹
- 58% reduction in the number of times patients became seriously unstable²
- 60% reduction in the duration when patients were critically unstable²
- 95% of Visensia Alerts are considered “True Alerts” vs 14% for Bedside Monitors³

References:

1. Arch Intern Med (2008) 168 (12) 1300-1308. Defining the incidence of cardiorespiratory instability in patients in step-down units using an electronic integrated monitoring system
2. Crit Care Med (2011) 39 (1) 65-72. Cardiorespiratory instability before and after implementing an integrated monitoring system
3. BJA (2006) 97 (1) 64-68. Integrated monitoring and analysis for early warning of patient deterioration



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📄 Clinical Evidence



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