LifeSignals®

The Next Generation in Active Patient Monitoring

Continuous Active Patient Monitoring (APM) – What is it?

APM Systems are used to take immediate clinical actions in hospitals and other points of care

APM should continuously monitor clinical-grade multiple vital sign parameters:

- ECG
- Heart Rate
- Respiration Rate
- Oxygen/SpO2
- Body temperature

APM should continuously display and analysis of these parameters in real-time with Medically actionable alert generation in (near) real-time

Conventional Patient Monitoring Systems – Unscalable

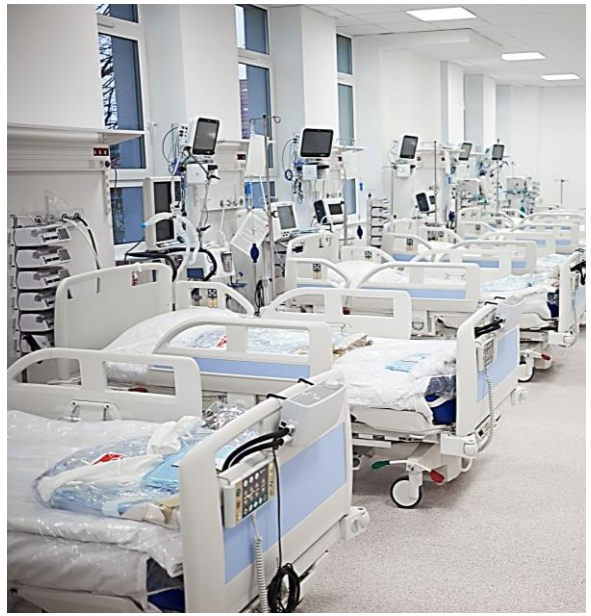
Archaic, Tethered & Static

Not scalable – can only cover low #'s of patients

AI is not smart enough for alerts or prediction

High capex – a monitor for each bed

High maintenance cost: yearly contracts



Issues

Patients Monitored with Tethered Monitors in ICU/CCU.

- High staff workload for patient transport, hygiene, turnover
- Discomfort, infection hazards, & frequent false alarms

Patients in General Wards Are Not Continuously Monitored

- Vital Signs taken manually by nurses every 4-6 hours
- Higher susceptibility to life-threatening events such as cardiac arrest (even death) – increased use of ICU
- Disruptive, need and disturbances by frequent vital spot checks

Technology Designed to Automate Healthcare Delivery

A Revolution in “Active Patient Monitoring”

Bedside Patient-Monitor on a Disposable Patch

- Hospital-grade in functionality, accuracy and reliability
- Continuous in-hospital or remote patient monitoring – ECG, HR, RR, temperature & SpO2**
- Dramatically more cost effective than current solutions

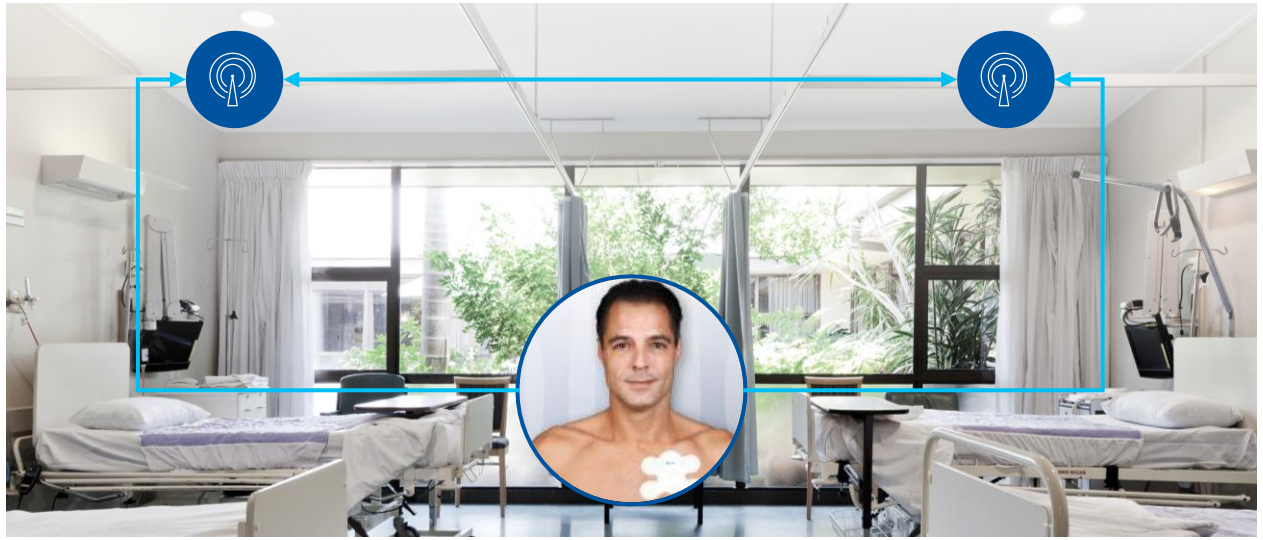
Uniquely Positioned as First Disruptor in a Massive Market

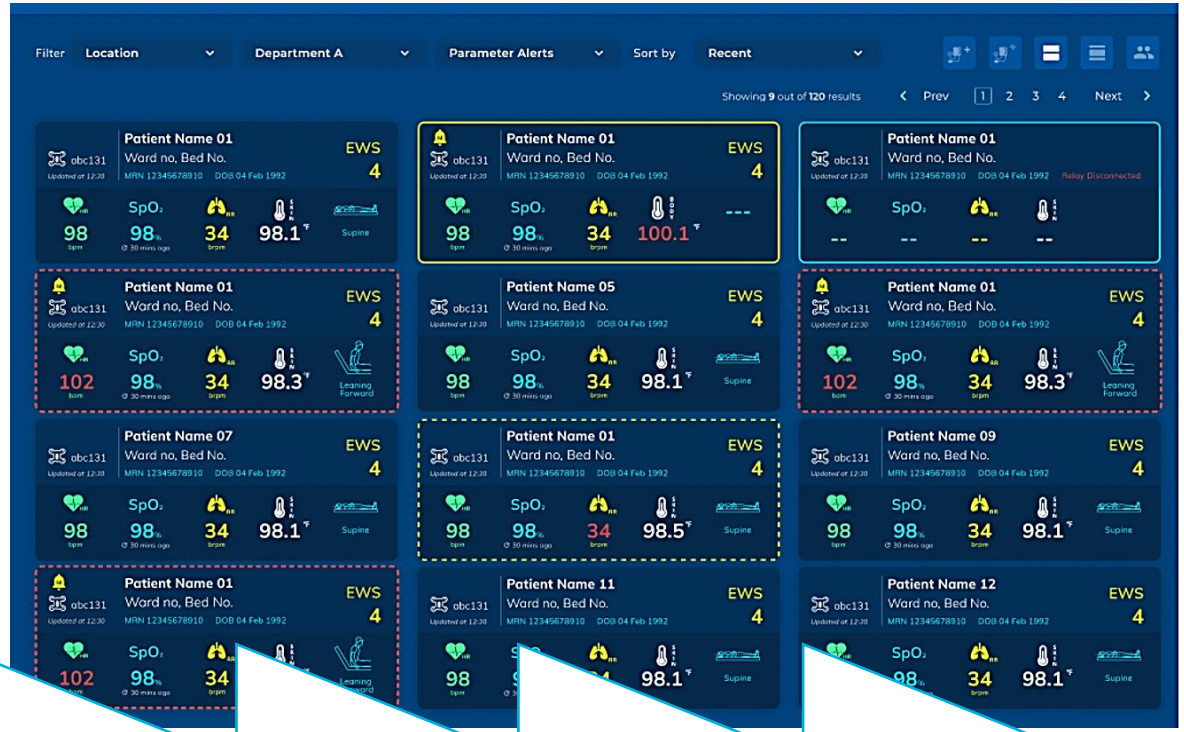
Enabled by Purpose-Built Silicon Platform

Cloud-Based Software Platform

** Under regulatory clearance

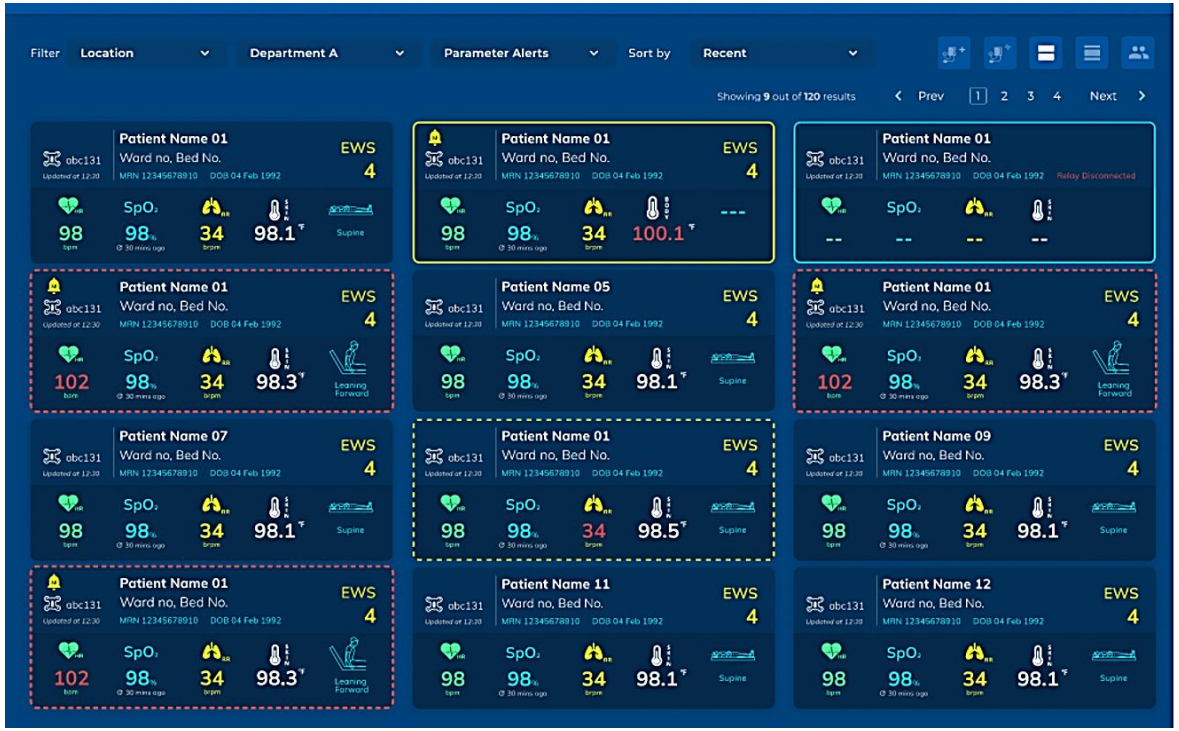
LifeSignals Digital-Age Platform: Benefits





- Scalable to cover mass populations - monitors as many patients as needed, from anywhere
- Remote Monitoring and Convenient access from anywhere
- Uninterrupted patient monitoring during transfer, motion & personal care management
- AI-Powered Smart Alerts increase staff productivity & provide health predictions
- Early Medical Interventions provide better care
- Non-disruptive and replaces need and disturbances by frequent vital spot checks
- Superior Patient Comfort & Mobility
- Early discharge

Central Monitor View

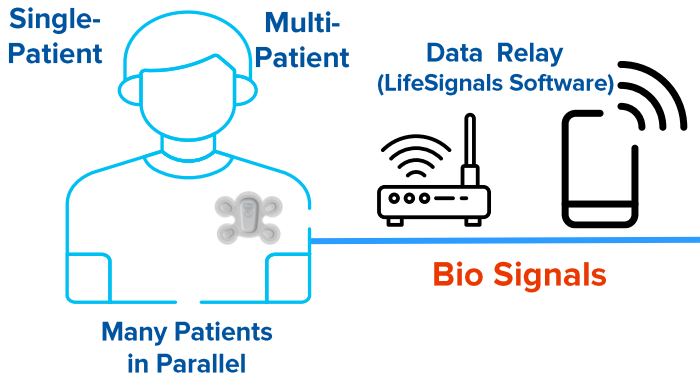


Group View up to 18 patients per monitor

Individual View

LifeSignals Continuous Monitoring Platform

UbiqVue™ | Platform for Active Monitoring (APM)

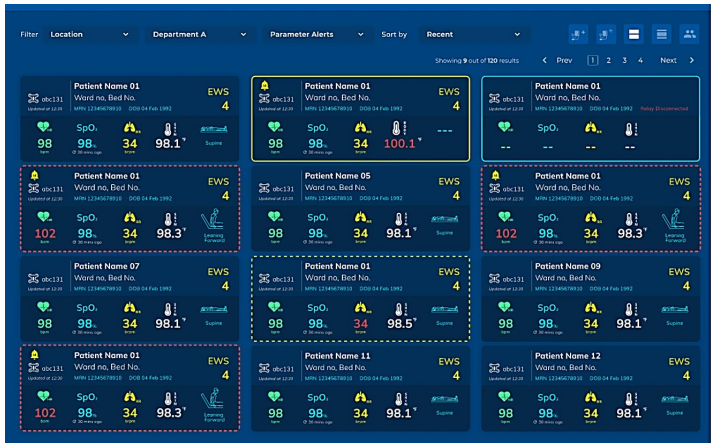


Bio Signals

Patient Data Stream Management

- Analytics
- Alert Generator
- Web Interface

- Alerts
- Data Output
- Data Projection
- EWS



Medical Actions When Alerts Received in Near-Real-Time

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Thank You!