

Max Healthcare to bring out new ward monitoring system

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The technology provides continuous monitoring of vital signs.



Max Healthcare has collaborated with US-based medical technology company Vios Medical to launch a continuous vital monitoring system built on a medical-grade Internet of Things (IoT) framework.

The VIOS ward monitoring system comprises two connected sensors, chest and finger, which communicate wirelessly via Bluetooth with a bed-side tablet that maps all vital trends.

The technology provides continuous monitoring of vital signs such as oxygen saturation, heart rate, respiratory rate, electrocardiogram (ECG) and blood pressure in general wards, thereby enabling early detection and critical care facility even outside an ICU set-up.

The technology also aids clinicians in making more effective treatment plans by providing vital trends and patterns.