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Eccrine Systems is Recognized for its Non-invasive Wearables with Frost & Sullivan’s 2017 Technology Innovation Award



Eccrine Systems is set to introduce its first product, a wearable armband designed to monitor dehydration status during thermally intensive activities and provide real-time alerts to end users and safety personnel to help avoid the dangerous effects of serious heat stress. The platform continuously monitors sweat biomarkers and wirelessly

transmits the data to a remote system. The unique sensors and arrays allow a device to effectively analyze sweat rate and other biomarkers in a single, continuous, or repetitive manner.

“Eccrine Systems’ Sweatronics real-time platform is comprised of proprietary sensors, data processors, and management systems that can detect and manage sweat-sensor data, which represents a momentous shift from traditional methods of detecting physiological changes to painless and more convenient noninvasive methods.”

Arjun Mehta | Industry Analyst | Frost & Sullivan

