

Olea Announces Revolutionary New OS-3001 Intelligent Multi-Sensor Platform

Joins with Technicolor's Virdata to Demo "Connected Car" Services at 2014 International CES

Sunnyvale, CA and Las Vegas, NV ([PRWEB](#)) January 03, 2014 -- [Olea Sensor Networks](#) announced today the availability of its new OS-3001 Intelligent Multi-Sensor Data Acquisition Platform, which promises to revolutionize mobile and cloud-based service solutions over the "Internet of Things" (IoT) machine-to-machine (M2M) communications infrastructure for a wide variety of applications, including the "connected car." Olea will be demonstrating this new multi-sensor platform with [Technicolor](#) during the [2014 International CES](#) show taking place in Las Vegas January 7-10, 2014.

As Technicolor's Virdata unit unveils its new infrastructure for cloud-based device and application monitoring and management services that enable businesses to conduct faster and more thorough analysis of big data, Olea will join Technicolor in demonstrating its OS-3001 sensor platform that integrates a variety of sensors including the Olea HeartSensor™, which wirelessly captures a person's unique heart signal. Olea also offers a GUI for data display and analytic software needed to efficiently, securely and wirelessly transmit vital data to service providers in the cloud.

Technicolor's Virdata Lead, Kurt Jonckheer, remarked, "Olea's OS-3001 intelligent sensor with its capability to capture a high-fidelity heart signal and wirelessly transmit that heart signal information to the Virdata cloud opens up a whole new range of possibilities for managing vehicle security, driver and passenger safety, automatic activation of driver vehicle preferences and secure authentication of driver and passengers for en route e-commerce transactions."

Olea's founder & CEO, Frank Morese, explained, "Olea's device, the size of a typical smartphone, doesn't require physical contact with the user or any user intervention. It enables secure, passive data acquisition and display and ultimately will enable user authentication based on the proven principle that each person possesses a unique biometric heart signature that can be used to verify a user's identity without manual entry of user identity information, such as a PIN number, password or other code. This should enable a host of new, more secure in-vehicle services without further compromising driver or passenger safety. It also has broad application beyond its use in vehicles."

Olea Sensor Networks worked with a major vehicle manufacturer during the development of its OS-3001 intelligent multi-sensor platform, which is currently available in limited supply for non-clinical research and development use. Mr. Morese continued, "Because the Olea OS-3001 can communicate with and take advantage of the power of Technicolor's Virdata infrastructure, we now have the opportunity to provide more advanced cloud-based services that will surpass the capabilities of existing, limited services that cost more but don't deliver the power of this new service platform."

The Olea demo with Technicolor's Virdata will take place by appointment only in private meeting rooms at the Venetian hotel. To schedule a demo appointment, contact Frank Morese, Olea's CEO.

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Use the hashtags #OleaCES and #TechnicolorCES



About Olea

Olea Sensor Networks (incorporated as Olea Systems, Incorporated) develops intelligent sensors and analytic software that promise to revolutionize mobile and cloud-based service solutions for a wide variety of applications, including connected car, connected care and identity access management, using the “Internet of Things” machine-to-machine (M2M) communications infrastructure. Additional information about Olea is available at www.oleasys.com. Olea, Olea Sensor Networks, Olea HeartSensor, Olea HeartSignature, Olea Authentication Token, OAT and DrowseAlert are trademarks of Olea Systems, Incorporated. Other trademarks (registered or otherwise), names and brands may be claimed as the property of Olea Systems, Incorporated or by others.

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