OEM Advantage:

Engaging your customers with connected and intelligent product services

OEM Solutions - Expand product features and services

Using real-time performance monitoring to understand in-service product durability and provide customers with value-added predictive maintenance sets OEMs apart from the competition. Custom branded OEM versions of the SensorCloud platform can be integrated into OEM products, embedded in OEM websites, and accessed from around the globe.

Challenge

The internet, ubiquitous sensing, cloud computing, and advanced analytics have all transformed the way businesses engage clients. The effect is disrupting industries and creating new business opportunities via recurring product services that enhance the life time value of products and assets. In this rapidly evolving landscape of connected product services, time to market and support responsiveness can be critical to maintaining competitive advantage.

Portable real-time performance data collection and analysis-
Using SensorCloud with MathEngine analytics tool allows OEMs to keep tabs on in-service performance, gain valuable insight on application environments , and find design improvement opportunities.

OEM Benefits

- Connect products or assets with minimal development effort
- Engage your customers & add value through the product life
- Develop recurring revenue streams with new product services
- Flexible pricing structures to support any business model

Features

- Fully customizable white-label branding & user interfaces
- Embeddable widgets for simple integration
- Flexible hosting options including local/enterprise, AWS cloud, & hybrid
- Custom website development services

ACQUIRE → MONITOR → VISUALIZE → ANALYZE

Case study - *Measuring in-use performance of factory equipment allowed one OEM machine manufacturer to guarantee no more than 24 hour downtime to its customers . Real-time alerts at critical operational parameters are sent through a branded SensorCloud portal.*

Solution

Leverage SensorCloud OEM services to launch your connected product strategy with minimal internal development and zero upfront investment.

Connect: If your product already features wired or wireless networking, you can quickly evaluate the benefits of SensorCloud OEM services by posting data using the SensorCloud API. Code examples and libraries are available for most common languages and platforms. For products that are not currently networked, SensorCloud engineers and platform partners can provide assistance in sourcing appropriate connectivity solutions or designing custom hardware & software systems to meet your needs.

Monitor: Setup real-time alerting across your fleet of deployed products to warn you of abnormal conditions before they inconvenience your customer.

Analyze: Uncover key metrics and insights regarding real-world product usage, and engage your customers with actionable product recommendations and value-add services such as condition based maintenance, recalibration, and performance optimization.

LORD MicroStrain®
SENSING SYSTEMS

Get started today with a free plan at www.SensorCloud.com