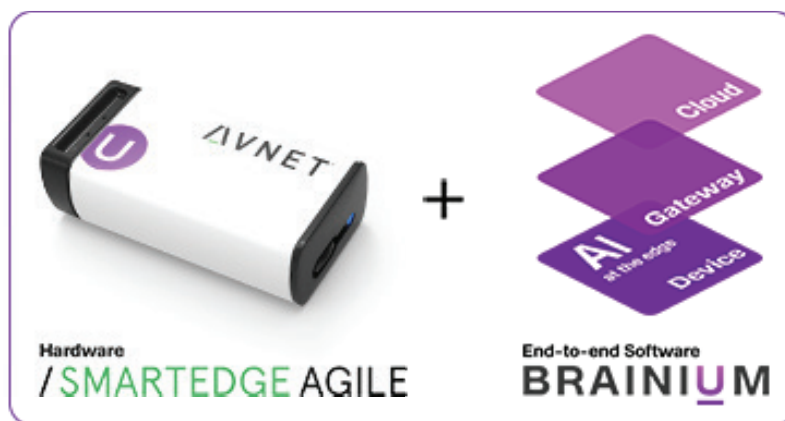


SmartEdge Agile

- AI/Predictive maintenance



Overview

The SMARTEDGE AGILE meta-sensor, together with the Brainium IoT platform, forms part of an end-to-end IoT solution that delivers AI and security at the edge. This hardware and software combination introduces a new Meta sensing category in the IoT market. The key advantage of this ecosystem is how the same solution can be used for all stages of the IoT project – from proof of concept up to industrialization.

Features

- Agile meta sensor
 - Low power meta-sensor is designed to be located at the Edge of an IoT network. It has 9 built-in sensors types, which are used both to learn and build a model, and for ongoing monitoring. Default back-end connectivity is BLE 5, with other connecting options, including LoRaWAN™ and cellular, planned
- Integrated BLE V5 wireless radio
 - For flexible, wireless communication via a gateway to the cloud
- Internal rechargeable Li-Poly battery
 - For durable, autonomous operation
- Secure element
 - Best-in-class security, securing edge to cloud, included out-of-the-box

Target Applications

- Smart sensing
- Predictive maintenance