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# Fujitsu Intros Sensor-Based IoT System-Development Platform

**PRESS RELEASE:**

Fujitsu Components America, Inc. today announced its BlueBrain

development platform for high-performance IoT applications is now available with a development breakout board and interface board, allowing designers to easily create a wireless monitoring and data collection system via Bluetooth. The enhanced BlueBrain Sensor-Based IoT System Platform will be available in Summer 2017 as a standard product through distribution.

Jointly developed with CRATUS Technology Inc., the BlueBrain platform features a high-performance CORTEX-M4 microcontroller from STMicroelectronics and a Bluetooth Low Energy wireless module from Fujitsu Components. The embedded hardware, software, and industry-standard interfaces and peripherals reduce the time and expertise needed to develop and deploy wireless, sensor-based products running simple or complicated algorithms.

The Breakout Board provides switch inputs and LED outputs to test I/O ports and functions, as well as programming interfaces for proof of concept and application development. The Interface Board provides additional sensors and interfaces and may also be used in parallel to expand the development platform.

The BlueBrain Edge Processing Module attaches to a standard, 32-Pin 1.6" X 0.7" EEPROM-style IC socket, or equivalent footprint, on a mezzanine board to address specific markets and applications including industrial, agriculture, automotive and telematics, retail, smart buildings and civil infrastructure.

Suggested pricing for the BlueBrain Sensor-Based IoT System Platform is \$425.00.



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