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For Immediate Release

Mouser Unveils Enhanced Internet-of-Things Applications Site

July 2, 2015 – [Mouser Electronics](http://www.mouser.com), Inc. today announced the introduction of their updated [Internet of Things Applications site](#). Mouser's updated and enhanced IoT [Applications site](#) brings together the two evolving technologies critical for IoT: wireless connectivity for interconnecting embedded systems, and smart sensors. Combined with recent advances in low power microcontrollers, these new "things" are being connected to the internet easily and inexpensively, ushering in a second industrial revolution.

The newly updated [Internet of Things \(IoT\) Applications site](#), available on Mouser.com, makes it even easier for developers to find valuable information about this expanding field. The [Technology](#) section starts with the *Overview* tab, which provides a practical understanding of IoT technology and systems. A [block diagram of a typical IoT sensor node](#) explains how this IoT system operates, with links to components available from Mouser Electronics. The *Connectivity* tab explains the different wired and wireless protocols used for interconnecting IoT systems. The *Data Collection* tab discusses the sensors, [smart sensors](#), and MEMs sensors used to collect data. The *Processors and Power* tab explains the low-power requirements, security, and power management used for processors and microcontrollers. Last, the *Storage* tab discusses the memory used for data storage in IoT projects, including cloud solutions.

The [Featured Products](#) section focuses on key products available from Mouser.com can be used to create a virtually unlimited number of IoT solutions. Products include the [HDC100X](#) Digital Humidity and Temperature Sensor from [Texas Instruments](#). Also featured are [Analog Devices](#)' ADM7154/5 [Low-Noise Linear Regulators](#) as well as combination [WiFi and Bluetooth](#) radio modules from [Intel](#). Additional components featured for IoT solutions include of semiconductors, connectors, sensors, wireless modules, and development kits.

The [Articles](#) section discusses critical IoT topics, including an [honest look](#) at the Internet of Things and [system design](#) with integrated wireless microcontrollers. Also available are articles from Mouser's supplier partners like [Freescale Semiconductor](#) and [Maxim Integrated](#). All articles offer an area to post comments and questions to facilitate further discussion.

Rounding out the updated IoT site, the [Technical Resources](#) section lists educational videos and application notes for developing IoT systems. Topics include the growing number of IoT protocols, smart grid systems, IoT security, and circuit protection.

To learn more, visit <http://www.mouser.com/applications/internet-of-things/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 21 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 10 million products to locate over 4 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 4 million products online from more than 500 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 500,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

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