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ADTRAN Streamlines Enterprise IoT Evolution with New LoRaWAN Gateway

Micro-sized, 8-Channel solution seamlessly supports Smart Building applications

HUNTSVILLE, Ala.--(April 20, 2021)—[ADTRAN®, Inc.](#), (NASDAQ:ADTN), a leading provider of innovative business and residential connectivity solutions, today announced its Internet of Things (IoT) Gateway based on LoRaWAN® technology. This micro-sized, Bluetooth®-enabled gateway will enable LoRaWAN network operators, service providers, VARs and solution integrators to easily add support for growing enterprise IoT initiatives to their service portfolios and generate new revenue opportunities.

Businesses are developing IoT strategies to increase visibility into operations and ultimately reach new efficiencies in productivity and costs. Perfect for Smart Building applications, the enterprise can create more intelligent processes for a broad range of activities, including asset tracking, equipment monitoring, lighting controls, room occupancies, biometrics, motion sensing and contact tracing. The ADTRAN 7310-08 LoRaWAN IoT Gateway makes it easy to support the massive amount of sensors deployed in an enterprise IoT environment and connect them to a private or public cloud network. ADTRAN makes set up simple, too—this gateway is the latest of ADTRAN's products featuring Bluetooth-enabled configuration. Simply use the Apple® iOS-based Bluetooth® App, and you can log in to the device to securely access the system stats, Ethernet configuration and the LoRa Radio and sub-band status.

“The number of businesses realizing the value that IoT initiatives can deliver is growing exponentially year over year. Looking forward, we forecast the global installed base of IoT devices across automotive and transportation, commercial and industrial electronics, consumer and medical to exceed 30 billion by 2030,” said Joshua Buita, Director, Internet of Things at Omdia. “Critical to this market growth are solutions that make it easy for service providers to support the requirements of IoT networks. That means solutions must be scalable, small in size, affordable, require small amounts of power, and also work seamlessly with other IoT technology.”

This ADTRAN 7310-08 LoRaWAN IoT Gateway model is an indoor solution with a small, inconspicuous design that can easily be mounted on a wall or ceiling. The gateway can be powered via PoE, eliminating the need for installing a power outlet. ADTRAN's LoRaWAN IoT Gateway was developed to work seamlessly with the broader elements within the LoRaWAN ecosystem, like other gateways and sensors.

“We are committed to helping our customers build their best network and create new opportunities for revenue. For many, that means leveraging the capacity we helped them create in the access network to expand service portfolios with IoT solutions,” said Keith Atwell, Head of Global Business Development at ADTRAN. “This latest gateway in our IoT portfolio makes it extremely easy to deploy a long-range LoRaWAN overlay network. This provides an affordable connectivity option and creates a simple path to support an almost endless amount of revenue-generating IoT applications.”

For more information, please visit adtran.com/IoT-Gateways.

About ADTRAN

ADTRAN, Inc. is a leading global provider of open, disaggregated networking and communications solutions that enable voice, data, video and internet communications across any network infrastructure. From the cloud edge to the subscriber edge, ADTRAN empowers communications service providers around the world to manage and scale services that connect people, places and things. ADTRAN solutions are currently in use by service providers, private enterprises, government organizations and millions of individual users worldwide. Find more at [ADTRAN](#), [LinkedIn](#) and [Twitter](#).

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