



*For immediate release*

**Delta Showcases Smart Solutions Driven by Wellness, Efficiency and Sustainability at Industrial Transformation ASIA-PACIFIC (ITAP) 2022**

*Key solutions featured at Delta's booth included DeltaGrid® energy management solution, SCADA System VTScada, VIVOTEK INSIGHT series, and a range of building automation solutions*

SINGAPORE, 25 October 2022 – Delta Electronics Int'l (Singapore), a world-class provider of power management and industrial automation solutions, featured a broad range of automation and energy solutions at the Industrial Transformation ASIA-PACIFIC (ITAP) 2022 event that took place from 18 to 20 October 2022. Delta's showcase focused on industrial and building automation solutions that utilise digitalisation and intelligence to drive efficiency and security, promote the health and wellness of the workforce, and enhance eco-friendly operations.

Headquartered in Taiwan, Delta focuses on providing smarter and greener solutions in power electronics, automation, and infrastructure. The global company caters to many applications including data centres, EV chargers, LED lighting, smart buildings, photovoltaics, and smart manufacturing. At this year's ITAP tradeshow, Delta presented several industrial automation solutions, building automation solutions, and energy infrastructure solutions, including the SCADA System VTScada and VIVOTEK INSIGHT series for industrial automation and DeltaGrid® energy management solution for energy infrastructure.

VTScada serves as a flexible and scalable SCADA software that provides a refreshingly intuitive platform for creating highly customised industrial monitoring and control applications. The software utilises a unique architecture to integrate all core SCADA software features into a single, easy-to-use package. With VTScada, businesses that deal with vast amounts of data can manage them effectively and effortlessly. This is especially crucial for process automation, which require distributed control and system stability in each operation stage to drive the output results. For instance, in water treatment, VTScada offers more extensive monitoring and managing of such complicated processing procedures, allowing for increased operational efficiency and safety levels.

In addition to industrial efficiency, Delta also offers intelligent security to businesses and organisations of various sizes. The VIVOTEK INSIGHT series exhibited at Delta's booth is a series of solutions that leverage OSSA® (Open Security & Safety Alliance) and the Azena operating system for applications making it easily created, maintained and updated for security purposes. With the INSIGHT series, software developers can implement an open platform into physical surveillance products, enabling a system of integrators, software and users to utilise security cameras for actionable insights. Another advantage of INSIGHT is that Artificial Intelligence can be added to any IP system for a variety of



purposes, for instance, monitoring seat occupancy in buses and trains, detecting facemasks in entrance cameras, tracking foot traffic data for retailers, and more.

A comprehensive energy management solution helps business owners save energy and cut costs effectively. DeltaGrid® is Delta's key energy IoT solution that collects energy consumption data from a slew of smart energy solutions, including solar energy, EV charging, and energy storage systems on a single platform. It is built on the concept of energy generation, energy control, and smart unloading. This solution helps reduce the complexity of energy management for facility managers. When used in tandem, VTScada offers the DeltaGrid® energy management solution better visibility of how companies can save energy as a whole, even with smart energy solutions in place, hence, propelling them to the next level of energy efficiency.

Delta's building automation solutions are based on a concept of wellness for occupants and greener buildings for the planet – this includes the iBMS Smart Building Management System, another key solution showcased at Delta's booth. As a combination of Delta's building automation system with Building Information Modeling (BIM) technology, the iBMS Smart Building Management System offers smart surveillance and efficiency analysis for HVAC, lighting, energy management, access control, and other systems in the 3D BIM modeling. This aids with maintenance and reduces accident handling time. A factory building with the iBMS can coordinate everything from building operations to communications, allowing facility staff to monitor, control, and integrate the proper climate for their occupants.

“At Delta, we are highly committed to building energy-efficient and human-centric solutions that are also eco-friendly – promoting sustainability from an industrial level. Sustainability has been a key driving force for Delta's innovation. We are the first TCFD supporter in the global technology manufacturing industry and has also been selected for the Dow Jones Sustainability Indices 'World Index' for the eleventh year in a row since 2011,” said Ms. Cecilia Ku, general manager of Delta Electronics Int'l (Singapore). “We look forward to participating in the next ITAP, working alongside industry partners to showcase solutions that will support the evolving industrial transformation.”

For more information, please visit [www.deltaww.com](http://www.deltaww.com).

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**About Delta Electronics Int'l (Singapore)**

The company is a wholly owned subsidiary of Delta Electronics, Inc.



### **About Delta**

Delta, founded in 1971, is a global provider of switching power supplies and thermal management products with a thriving portfolio of smart energy-saving systems and solutions in the fields of industrial automation, building automation, telecom power, data center infrastructure, EV charging, renewable energy, energy storage and display, to nurture the development of smart manufacturing and sustainable cities. As a world-class corporate citizen guided by its mission statement, “To provide innovative, clean and energy-efficient solutions for a better tomorrow,” Delta leverages its core competence in high-efficiency power electronics and its CSR-embedded business model to address key environmental issues, such as climate change. Delta serves customers through its sales offices, R&D centers and manufacturing facilities spread over close to 200 locations across 5 continents.

Throughout its history, Delta has received various global awards and recognition for its business achievements, innovative technologies and dedication to ESG. Since 2011, Delta has been listed on the DJSI World Index of Dow Jones Sustainability™ Indices for 12 consecutive years. In 2020, Delta was also recognized by CDP with two “A” leadership level ratings for its substantial contribution to climate change and water security issues and named Supplier Engagement Leader for its continuous development of a sustainable value chain.

For detailed information about Delta, please visit: [www.deltaww.com](http://www.deltaww.com)

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