

News Release

FOR IMMEDIATE RELEASE

Hitachi-Omron Terminal Solutions Establishes Business Alliance with G+D Currency Technology GmbH, Market Leader in Advanced Currency Management Solutions

Tokyo, February 14, 2019 ---- Hitachi-Omron Terminal Solutions, Corp. today announced that it has signed a Memorandum of Understanding with Giesecke+Devrient Currency Technology GmbH (headquartered in Munich, Germany; "G+D Currency Technology"), the market and technology leader in advanced currency management solutions.

Under the agreement, Hitachi-Omron Terminal Solutions has developed and designed the compact, high-performance banknote processing system C6 for the completion of the BPS^{®*1} system portfolio of G+D Currency Technology for the commercial market. With this alliance, both partners see potential to expand their business operations and to address markets globally.

*1 BPS[®] is a registered Trademark of G+D Currency Technology.

G+D Currency Technology is a technology leader in advanced currency management for an efficient and secure currency cycle. The digital and physical solutions, products, and services provided by G+D Currency Technology have been safeguarding confidence in values worldwide for over 160 years. Customers around the world include central and commercial banks, print works, cash-in-transit companies, and casinos. It is part of Giesecke+Devrient GmbH (G+D), a global security technology group headquartered in Munich, Germany.

Hitachi-Omron Terminal Solutions offers excellent banknote processing technologies and products, and delivers highly reliable, high-performance cash recycling ATMs to countries in Asia and other regions around the world.

In 2017, Hitachi-Omron Terminal Solutions entered the banknote processing systems business, and has since sought to expand its business operations into wide-ranging cash management improvement solutions that also cover the back-end operations of financial institutions, such as those at back-offices of branches and cash centers.

As the first stage of the new business alliance, Hitachi-Omron Terminal Solutions supplies its BPS[®] C6 mid-range banknote processing system to G+D Currency Technology. The BPS[®] C6 banknote processing system offers high-level performance,

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excellent usability, and throughput of the fastest level, processing up to 1,200 banknotes per minute. It also offers excellent expansibility, enabling seamless integration of various software applications.

Moving forward, Hitachi-Omron Terminal Solutions will strengthen the partnership and continue to work with G+D Currency Technology. One focus area will be the joint development of solutions aimed at increasing cash processing efficiency and reducing operating costs, another one addressing markets and customers globally.

Comment from Toshiya Hamasaki, Director and Executive Operating Officer, Hitachi-Omron Terminal Solutions:

“We are delighted that we have been able to establish a business partnership with G+D Currency Technology, which has a long history and solid track record in the field of banknote processing systems. In recent years, while becoming it progresses cashless worldwide, volumes of banknotes in market circulation are increasing, not only in emerging countries where economic development is still taking place, but also in developed countries. Central and commercial banks in countries around the world are anticipating further increases in cash processing workloads, so demand rises of mechanization and automation to reduce operational cost. The BPS® C6 banknote processing system developed by Hitachi-Omron Terminal Solutions is expected to cater to this kind of demand for cash processing solutions.”

Comment from Wolfgang Kneilmann, Member of the Management Board and Head of the Currency Management Solutions division, G+D Currency Technology:

“The agreement is the first milestone in our successful cooperation with Hitachi-Omron Terminal Solutions. We see great potential in continuing our strategic alliance with them as our strengths complement each other. Cash is part of modern life. It is used for about 80% of all global retail transactions and growing at an average of three to five percent globally. We are uniquely suited to meet the increasing global demand in cash volumes with our currency advanced management solutions. This partnership will help us deliver customer-tailored solutions for a smart and efficient cash cycle.”

Comment from Renato Diato, Head of the Business Line Commercial Systems, G+D Currency Technology:

“Due to commoditization there is an increasing pressure on price for cash centers, while, costs are rising due to regulatory requirements, security infrastructure and a growing amount of automation. The BPS® C6 meets these demands all at once, as it delivers best-in-class performance, excellent usability and new digital interfaces, allowing a seamless integration into any cash management software. It combines compact size with premium function. The BPS® C6 stands out in its market segment as it is the fastest desktop sorting system worldwide, offering unmatched banknote processing capabilities at a speed of 1,200 banknotes per minute.”

About Giesecke+Devrient Currency Technology GmbH

Giesecke+Devrient Currency Technology GmbH is a technology leader in advanced currency management for an efficient and secure currency cycle. With a global presence and based in Munich, the company employed approximately 4,800 people and generated a turnover of over one billion EUR in the fiscal year 2017. The digital and physical solutions, products, and services provided by G+D Currency Technology have been safeguarding confidence in values worldwide for over 160 years.

Customers around the world include central and commercial banks, print works, cash-in-transit companies, and casinos. It is part of Giesecke+Devrient GmbH, a global security technology group headquartered in Munich, Germany.

For more information, please visit:

<https://www.gi-de.com/currency-technology>

About Hitachi-Omron Terminal Solutions, Corp.

Hitachi-Omron Terminal Solutions, Corp. headquartered in Tokyo, Japan, is a member of the Hitachi Group and a leading vendor of cash recycling ATMs in the world. Hitachi-Omron Terminal Solutions provides highly reliable ATMs and bank systems that address real user needs. The company supports a secure, safe, and comfortable society through our prominent technologies and innovative solutions.

For more information about Hitachi-Omron Terminal Solutions, please visit:

<https://www.hitachi-omron-ts.com/>

For inquiries regarding this matter, please visit:

<https://www8.hitachi.co.jp/inquiry/hitachi-omron-ts/general/en/form.jsp>

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