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Mitsubishi Electric Announces Strategic Partnership with ITEI

Leveraging e-F@ctory solutions to strengthen Made in China 2025 program

TOKYO, July 6, 2018 – [Mitsubishi Electric Corporation](http://www.MitsubishiElectric.com) (TOKYO: 6503) announced today that two of its Group companies in China, Mitsubishi Electric (China) Co., Ltd. and Mitsubishi Electric Automation (China) Ltd., will conclude a strategic partnership on July 9 with the Instrumentation Technology and Economy Institute, P.R. CHINA (ITEI), a research institute under the direct control of the Chinese Government, to promote standardized intelligent manufacturing under a cooperative relationship aimed at supporting the nation's Made in China 2025 program. A signing ceremony will be held on the same day.



ITEI Smart Manufacturing Comprehensive Test Platform

In 2015 the Chinese Government announced its Made in China 2025 roadmap to turn China into a global manufacturing powerhouse, and based on this policy the government launched the Intelligent Manufacturing Special Project of Year 2015 as a practical project. Mitsubishi Electric Group responded in 2017 by building its Smart Manufacturing Comprehensive Test Platform based on the company's e-F@ctory* concept. The Smart Manufacturing Comprehensive Test Platform is designed to support standardized intelligent manufacturing under the ITEI-promoted Special Project. Government officials and Chinese customers have been visiting and studying the platform.

* Integrated FA solutions that use FA and IT to reduce the total costs of development, production and maintenance.

The strategic partnership will focus on promoting standardized intelligence manufacturing in a cooperative effort to support Made in China 2025. Mitsubishi Electric will continuously equip the Smart Manufacturing Comprehensive Test Platform with the company’s latest FA components and technologies and verify the application of advanced technologies such as edge computing and artificial intelligence (AI) for intelligent manufacturing. Through these efforts, the company expects to contribute to standardized intelligent manufacturing for wide use in China.

Overview of ITEI Smart Manufacturing Comprehensive Test Platform

Location	Han’s Enterprise Bay No.14, 8 Liangshuihe 2nd St, Daxing District, Beijing, China
Purpose	<ul style="list-style-type: none"> - Completely automated line for processing, assembly and related logistics for the manufacture of souvenir photo frames according to specifications input by each visitor - Mass customization of various products with a traceability system that records the production history of each product

Note: “Made in China 2025” and “Intelligent Manufacturing Special Project of Year 2015” are official programs of the Chinese Government, and “ITEI Smart Manufacturing Comprehensive Test Platform” is an official program of ITEI.

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About Mitsubishi Electric Corporation

With nearly 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 4,431.1 billion yen (US\$ 41.8 billion*) in the fiscal year ended March 31, 2018. For more information visit:

www.MitsubishiElectric.com

*At an exchange rate of 106 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2018