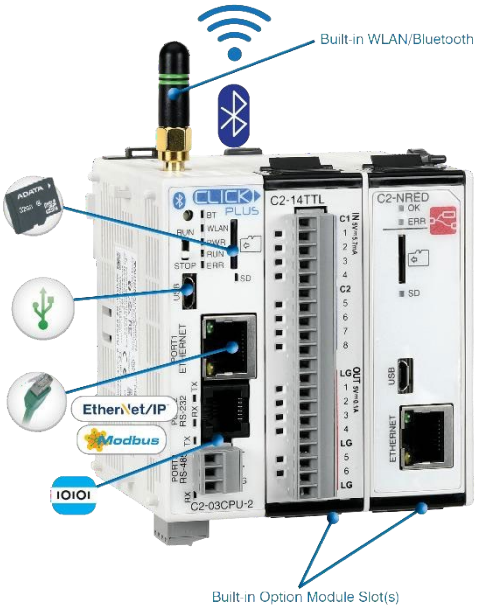
PRESS RELEASE

Mar 5, 2025
Ubiquitous AI Corporation

Ubiquitous AI's IoT Device Security Verification Services Empower JTEKT's CLICK PLUS to Achieve ISA/IEC 62443 Compliance

TOKYO —March 5, 2025— Ubiquitous AI Corporation (TSE:3858) and JTEKT Electronics Corporation (Headquarters: Kodaira City, Tokyo; President and CEO: Hideki Ohno; hereinafter "JTEKT Electronics") announce that the "CLICK PLUS System," a programmable logic controller (PLC) developed by JTEKT Electronics, has achieved compliance with the international security guideline "ISA/IEC 62443" by utilizing Ubiquitous AI's IoT device security verification services.



CLICK PLUS PLC System

Product Overview

The CLICK PLC System is a low-cost, easy-to-use PLC designed to replace conventional relay control. This product was first launched in 2008, primarily in the North American market, by JTEKT Electronics' subsidiary, AutomationDirect.com, a leading online industrial retailer. With the rise of the Industrial IoT (IIoT), the CLICK PLC evolved into the CLICK PLUS System, which integrates Ethernet, wireless connectivity (WLAN, Bluetooth), and data logging capabilities into a single PLC.

Product Overview URL：
https://www.automationdirect.com/adc/shopping/catalog/programmable_controllers/click_plus_plcs_(stackable_micro_modular)

Background

To deploy the CLICK PLUS System in the North American market, compliance with ISA/IEC 62443 security guidelines and various state regulations is critical. JTEKT Electronics developed internal guidelines based on ISA/IEC 62443-4-2 requirements for commercialization. To provide objective proof of the product's security, JTEKT Electronics engaged Ubiquitous AI for third-party verification. Using the fuzzing tool "beSTORM," Ubiquitous AI verified compliance with these rigorous standards. This collaboration establishes the CLICK PLUS System as a highly reliable solution that balances ease of use with industrial-grade security.

Comments

Hiroyuki Kuramoto, ADC Project Planner, JTEKT Electronics

By leveraging Ubiquitous AI's verification services to prove compliance with the international security guidelines, we have met advanced security requirements without compromising the 'ease of use' that defines AutomationDirect.com. We will use the insights gained from this development as a foundation for future HMI and PLC development, and remain committed to delivering secure, reliable products to our customers.

Satoshi Hasegawa, President, Ubiquitous AI

In the past, PLCs were used in closed environments where security measures were not considered particularly necessary. However, the spread of IIoT and the rise of sophisticated malware have turned edge devices into primary targets. The increase in supply chain attacks and device vulnerability-exploiting attacks has made it essential to strengthen PLC security. We are proud that our verification services have played a key role in guaranteeing the reliability of the CLICK PLUS PLC. Based on our deep heritage in embedded software since 1985, we will continue to provide comprehensive, advanced security solutions delivered by our expert engineers to enhance our customers' product credibility.

Ubiquitous AI's IoT Device Security Verification Services

Ubiquitous AI identifies vulnerabilities in IoT devices through fuzz testing, penetration testing, and compliance verification against international standards, including NIST. The service provides comprehensive support—from risk assessment to the preparation of verification reports—using industry-standard tools like beSTORM (recognized by Japan's Ministry of Economy, Trade and Industry). Our team of expert engineers supports a wide range of protocols, including proprietary ones, ensuring cost-efficient and thorough security analysis for various devices.

URL: https://www.ubiquitous-ai.com/products/iot-security-verification/

FORTRA's beSTORM

beSTORM is a powerful fuzzing tool designed to secure products prior to deployment. This tool uses a prioritization algorithm to target the most likely vulnerabilities first. It automatically records

anomalies and vulnerabilities, ultimately generating actionable reports. By leveraging multi-processor support, it significantly reduces testing time. beSTORM supports a vast range of file formats and communication interfaces including Ethernet, Wi-Fi, Bluetooth, USB, NFC, and Modbus as well as custom protocols, making it an essential tool for discovering unknown vulnerabilities.

About Ubiquitous AI Corporation (Tokyo: 3858)

Ubiquitous AI Corporation delivers advanced technologies and services that support customers in the manufacturing industry, building on decades of experience in embedded software development. With a strong foundation of leading-edge technologies and a broad customer base, the company provides proprietary and global software products alongside related professional services. By continuing to deploy solutions worldwide, Ubiquitous AI contributes to the growth of its customers, business partners, and society.

Head Office: Shinjuku First West Bldg. 17F, 1-23-7 Nishi-Shinjuku, Shinjuku-ku, Tokyo 160-0023, JAPAN
URL: https://www.ubiquitous-ai.com/en/

Note to investors

This press release is intended to provide information about the qualitative progress of Ubiquitous AI Corporation's business activities and is not a solicitation for investment. For details regarding financial results, key performance indicators, or forecasts, please refer to our most recent earnings summaries and other disclosures published through the stock exchange.

Media Contacts

Yu ASO
Marketing and Communication Department
+81 3 5908 3451/ https://www.ubiquitous-ai.com/en/contact/others/