

Press Release

CTC Union Completes Preparations for EU Cyber Resilience Act (CRA) Vulnerability and Incident Reporting Requirements

Taipei, Taiwan — September 9, 2026 —

Industrial networking and communications manufacturer **CTC Union Technologies Co., Ltd. (CTC Union)** announced today that it has completed preparations to meet the vulnerability and incident reporting requirements under the EU Cyber Resilience Act (CRA), ahead of the mandatory reporting obligations that take effect September 11, 2026. Built on the company's existing secure development processes, product security incident response mechanisms, and cross-

departmental governance structure, CTC Union continues to strengthen its post-market vulnerability management and incident response capabilities.



Under the CRA, manufacturers of products with digital elements must report actively exploited vulnerabilities or qualifying severe incidents within set timeframes — including an early warning within 24 hours, followed by subsequent notifications and a final report. These requirements bring post-market vulnerability management, incident response, and regulatory reporting squarely into manufacturers' legal responsibilities.

CTC Union's CRA readiness is built on a Secure Development Lifecycle (SDL) aligned with the IEC 62443 series of standards. Having earned IEC 62443-4-1 certification, the company has woven security requirements into every stage of product design, development, testing, vulnerability handling, and maintenance — creating a dependable foundation for meeting the CRA's post-market security obligations.

Meeting the CRA's tight reporting deadlines takes more than a fast response. Manufacturers need strong product identification, risk assessment, engineering tracking, and cross-team coordination to pinpoint affected products and take the right action within a limited window.

To meet these demands, CTC Union has put in place several product security and vulnerability management practices, including:

- **Product Security Incident Response Team (PSIRT):** Handles intake, verification, risk assessment, coordination, and reporting for vulnerabilities and security incidents.
- **Software Bill of Materials (SBOM) Management:** Speeds up identification of the software components used in each product and cross-checks affected models and firmware versions when a vulnerability surfaces.
- **Product Traceability:** Keeps records of software composition, firmware versions, and product lifecycle data, so the scope of a vulnerability's impact can be pinned down faster.
- **Secure Development Lifecycle (SDL):** Follows IEC 62443-4-1 to guide product security development and maintenance, strengthening engineering tracking and remediation.
- **Vulnerability Risk Assessment:** Uses the Common Vulnerability Scoring System (CVSS) to assess risk and set fix priorities by severity.
- **Cross-Departmental Security Collaboration:** Brings product management, R&D, quality assurance, and other teams together to speed up vulnerability analysis, remediation decisions, and reporting.

CTC Union is also deepening the integration between SBOM data and product records, so the PSIRT team can more quickly match newly disclosed vulnerabilities to affected products and versions, assess risk, and prioritize response by severity.

As the CRA extends security accountability across a product's full lifecycle, CTC Union is building on its IEC 62443-4-1 foundation, using PSIRT, SBOM, and vulnerability management together to help customers meet EU cybersecurity requirements and stand out as a trusted partner amid rising supply chain security demands.

Media Contact

CTC Union Technologies Co., Ltd.

Tel: +886-2-2659-1021

Fax: +886-2-2659-0237

Marketing Department: Marc Yang & Roger Li

Email: marketing@ctcu.com

About CTC Union

Founded in 1993, CTC Union Technologies is a leading manufacturer of networking and communication equipment with ISO 9001 and ISO 14001 certifications. With in-house R&D and manufacturing capabilities, the company develops solutions aligned with IEC 62443 cybersecurity standards to enhance network security across industries.

CTC Union offers a comprehensive portfolio of industrial Ethernet, PoE, and certified networking solutions designed for harsh environments, including EN50155 and E-Mark compliant products. Leveraging over 30 years of experience, the company delivers reliable network access and FTTP CPE solutions worldwide, serving as a trusted partner in global connectivity.