

Press Release

20 May 2025

EU-Funded Initiatives Unite to Address Critical Cybersecurity Challenges in the Internet of Things

The REWIRE Cybersecurity Awareness Webinar Series, a collaborative effort between two major EU-funded research projects, successfully concluded this week.

The series, titled "Trust or Bust," brought together leading experts to tackle the pressing security challenges posed by the rapidly expanding Internet of Things (IoT). As billions of new devices connect to global networks—from smart cities and medical equipment to autonomous vehicles ensuring their security and maintaining user trust has become a paramount concern.

The "Trust or Bust" series addressed critical security challenges in the expanding Internet of Things (IoT) landscape. Sessions focused on Al-powered threat detection, hardware-level security, and verifying device trustworthiness throughout its lifecycle. The series demonstrated how these security innovations are being applied across critical sectors including healthcare, automotive and public infrastructure.

For more information:

REWIRE: https://www.rewire-he.eu/ ENTRUST: https://www.entrust-he.eu/

REWIRE is a 3-year Research and Innovation action (RIA), running from 2022 to 2025, funded under Horizon Europe. REWIRE brings together 13 partners from 8 European countries, providing all the required expertise for achieving the set objectives, consisting of 3 Industrial Partners, 3 Service Providers, 4 Academic and Research representatives, as well as three 3 SMEs. For more information please visit: https://www.rewire-he.eu/.

