JPCERT/CC Activities Overview Topics

January 1, 2025 - March 31, 2025

JPCERT Coordination Center

April 17, 2025

Activity Overview Topics

－Topic1－ **JSAC2025 Conference for Security Analysts Held**

JPCERT/CC held JSAC2025 at the Akasaka Intercity Conference Center from January 21 to 22, 2025. This conference was held with the aim of sharing information about ever-changing attack methods and new analytical techniques, to help improve the technical capabilities of security analysts who analyze and handle cyber attack incidents.

The annual conference, which met for the eighth time this year, featured 21 presentations including three workshops that were selected from among 72 applications submitted in response to the call for papers, in addition to two presentations given as part of its Lightning Talk sessions.
Through these sessions, incident handling case examples and technologies for incident analysis, response, and countermeasures, including malware analysis and measures against phishing attacks, and new technical insights and analysis tools originally developed by the presenters were shared.
Of the 38 presenters this year, 20 participated from overseas, including Taiwan, South Korea, Singapore, Canada, Poland, and Sweden.

The event was attended by many participants, and active discussions were held. who expressed appreciation for the quality of presentations, which they said helped improve the knowledge and skills of security analysts with many specific case examples of incident handling.

Some presentation materials of JSAC2025 are available on the JSAC2025 website, a video recording of some of the presentations can be viewed on YouTube. An overview of the conference is also provided on JPCERT/CC Eyes.

JSAC2025
https://jsac.jpcert.or.jp/en/index.html

JSAC2025 presentation videos
https://www.youtube.com/watch?v=QysGnVjXrfo&list=PLgEi6O-lWUIaz2-gaWWBjqHvtdIQtOwDE

JPCERT/CC Eyes: JSAC2025 -Day 1-
https://blogs.jpcert.or.jp/en/2025/03/jsac2025day1.html

JPCERT/CC Eyes: JSAC2025 -Day 2-
https://blogs.jpcert.or.jp/en/2025/03/jsac2025day2.html

JPCERT/CC Eyes: JSAC2025 -Workshop & Lightning Talk-
https://blogs.jpcert.or.jp/en/2025/04/jsac2025-workshop-lightning-talk.html

－Topic2－ ICS Security Conference 2025 Held

ICS Security Conference 2025 was held in a hybrid format combining a physical meeting and online streaming, with 50 participants attending in person and 511 remotely (with applications received from approximately 500 and 500 expected to participate, a maximum of some 250 viewers were connected simultaneously). Following the opening remarks by Nobutaka Takeo, Director, Cybersecurity Division, Commerce and Information Policy Bureau at METI, which co-hosted the event, seven presentations were given, including three that were adopted through a call for presentation.

First, JPCERT/CC gave a review of the year while sharing information about various developments concerning ICS security and its current situation. Subsequently, presentations were given on various topics, including the current status of IEC 62443 ICS security standards, process safety management framework taking cyber security into consideration, application examples of CTEM for ICS risk reduction, insights gained from training using factory incident response training scenarios, issues in SBOM operation and countermeasures, and tackling appropriate asset management methods to address vulnerabilities. As in the previous event, one of the major takeaways for the participants was that we were able to share a number of initiatives that ICS user companies can incorporate into their own processes. This year's event had some new features as well, including a talk session and panel session where a group of ICS user companies shared information about an initiative they were working on together, which led to meaningful discussions. It was also the first event in five years to be held at a physical venue, which facilitated active question and answer sessions.

According to the questionnaire survey conducted after the event (281 valid responses), compared to last time, ICS vendors and control equipment vendors increased slightly: 33.1% ICS users, 11% ICS vendors, 15.1% ICS equipment vendors, 11% ICS engineering firms and 7.8% researchers. The online streaming of the event saw many participants again this year, joining from across the country. Advance registrations for participating at the physical venue reached the capacity much faster than we expected, which showed that many people wish to attend in person.

Presentation materials are available on the JPCERT/CC website. An overview of the conference is reported in a blog article on JPCERT/CC Eyes.

JPCERT/CC Eyes: ICS Security Conference 2025
https://blogs.jpcert.or.jp/en/2025/04/ics-conference2025.html

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- Sharing incident information and requesting
  coordinationinfo@jpcert.or.jp, https://www.jpcert.or.jp/form/
- Inquiries about vulnerability information handling
  vultures@jpcert.or.jp
- Inquiries about ICS security
  icsr@jpcert.or.jp
- Inquiries about secure coding seminars
  secure-coding@jpcert.or.jp
- Inquiries about citing published documents, requesting a presentation, etc.
  pr@jpcert.or.jp
- PGP public keys
  https://www.jpcert.or.jp/jpcert-pgp.html