

JPCERT/CC Activities Overview Topics

October 1, 2023 - December 31, 2023



JPCERT Coordination Center

January 18, 2024

Activities Overview Topics

– Topic 1 – JPCERT/CC Best Reporter Award 2023

Reporters who quickly find cyber security issues, such as incidents and vulnerabilities, and provide accurate information are important sources of information and collaborators for JPCERT/CC to engage in appropriate coordination to address cyber security issues.

With the numbers of incidents and vulnerabilities increasing, and issues becoming more complex and sophisticated, it has become ever more important to obtain the help of reporters and solve more issues rapidly.

In light of these circumstances, JPCERT/CC established the Best Reporter Award in FY2021 as a way to communicate our appreciation for the support of reporters who provide valuable information on a daily basis, and to serve as an opportunity to share the activities of particularly outstanding reporters with the general public.

The Best Reporter Award has two categories: incident reporting and vulnerability reporting. From among those who reported an incident or vulnerability information, we select individuals who made outstanding contributions to JPCERT/CC's activities based on the numbers and contents of the reports and present each award as a token of our appreciation.

This year, the Best Reporter Award marked its third year, and the recipient for the incident reporting category was as follows. There was no recipient this year for the vulnerability reporting category.

Satoshi Kamo, High Energy Accelerator Research Organization, Inter-University Research Institute Corporation (Incident reporting category)

Mr. Kamo investigates and collects information about incidents and phishing sites on a daily basis, covering not just his own organization but outside organizations as well. In addition to reporting numerous incidents to JPCERT/CC, he also contributed to the security countermeasures of many organizations by sharing insights he obtained on how to identify and address incidents with academic CSIRTs, the Nippon CSIRT Association, and other communities like Tsukuba SEC.

Once again, we would like to thank the award recipients and the many other reporters who support our activities.

– Topic 2 – Periodic meeting for exchanging information between product developers held in Kyoto

With the aim of ensuring the safety of software product users, JPCERT/CC discloses newly identified vulnerability information to appropriate parties in a timely manner to facilitate countermeasures by product developers. We also publish vulnerability information and information about countermeasures prepared by product developers on Japan Vulnerability Notes (JVN), a vulnerability information portal jointly operated with the Information-technology Promotion Agency, Japan (IPA), thereby alerting the public at large. These activities are not possible without the cooperation of product developers, and we have established a collaborative system by registering those willing to cooperate proactively to the JPCERT/CC Product Developers List.

We also hold quarterly meetings where we meet with registered developers to exchange information and opinions. In these meetings, product developers from various businesses and industries in Japan come together and exchange technical information and other information about developments related to product vulnerabilities. They also exchange opinions concerning the distribution of vulnerability information, and information about establishing PSIRTs and reinforcing their activities.

Engaging in direct discussions in these kinds of meetings is vital for us in building trust with product developers, as well as facilitating coordination of vulnerability information. Before the pandemic, the meetings were held in Tokyo, where our office is located, but from this fiscal year we have taken a hybrid approach using online meetings in conjunction with physical meetings, making it easier for product developers based in regions away from Tokyo to participate. This quarter, we took this approach even further by conducting our first meeting on December 15 and provided an opportunity to communicate more directly with developers working in local regions. The venue in Kyoto attracted many product developers based in the western region, and active exchanges of opinions took place.

JPCERT/CC will continue to hold meetings in various parts of Japan to strengthen our collaboration with product developers across the country.

– Topic 3 – JPCERT/CC served as organizer at UN IGF 2023 for two sessions

At the 18th Internet Governance Forum (IGF) held in Kyoto from October 8 to 12, 2023, two sessions proposed by JPCERT/CC were accepted, and we served as their organizer. The two sessions were a workshop titled "CSIRTs: A Global Dialogue with Cyber Incident Responders" and a networking session titled "Meeting Spot for CSIRT Practitioners: Share Your Experiences."

IGF is a major international forum sponsored by the United Nations, and it is held to provide an opportunity for all stakeholders, including the governments and governmental organizations of UN member states, the

private sector, technical communities, and civil society, to come together and engage in dialogue about Internet governance. JPCERT/CC has continually participated in IGF, and not only have we introduced opinions about Internet governance to audiences in Japan and abroad, but we have also been invited to speak at sessions organized by other organizations. At this time, we were involved at the latest forum, from proposing sessions to organizing them.

At both sessions, we exchanged opinions with the speakers and audience about the role played by CSIRTs, for which cross-border collaboration is essential, and the issues they currently face, and we highlighted the presence of CSIRTs and regional CSIRT communities to various stakeholders. To fulfill our organizational mission as a coordination center, which includes presenting our opinions about the global arrangements, systems, and implementation frameworks for cyber space from our standpoint as a promoter of security, and delivering appropriate information to people who need it, JPCERT/CC will continue to participate in discussions about Internet governance, including IGF.