

JPCERT/CC Activities Overview [July 1, 2021 - September 30, 2021]



JPCERT Coordination Center October 14, 2021



Activity Overview Topics

-Topic 1- JPCERT/CC cooperates with the Japanese translation of "Ethics for Incident Response and Security Teams" (EthicsfIRST)

In conducting CSIRT activities, ethics such as maintaining trust between organizations and handling sensitive information with care is essential, along with technical skills and organizational capabilities. The Forum of Incident Response and Security Teams (FIRST), a global CSIRT community, has compiled a code of ethics required of CSIRTs and released it under the title of "Ethics for Incident Response and Security Teams" (EthicsfIRST). This document is designed to inspire and guide the ethical conduct of all the team members when responding to incidents, and it lists 12 duties such as the duty of coordinated vulnerability disclosure.

A volunteer team of the Nippon CSIRT Association has translated this document into Japanese, and JPCERT/CC cooperated in its review together with NTT-CERT. The document is available on the FIRST website shown below.

Ethics for Incident Response and Security Teams (EthicsfIRST) (Japanese version) https://ethicsfirst.org/FIRST EthicsfIRST jp.pdf

JPCERT/CC has been cooperating with FIRST member organizations based in Japan in producing and reviewing Japanese translations of guidelines and other documents published by FIRST. We hope that creation of the Japanese version helps Japanese member organizations and other cybersecurity stakeholders in handling incidents. Going forward, JPCERT/CC will continue to cooperate with FIRST member organizations in Japan in creating Japanese translations.

-Topic 2- JPCERT/CC receives a prize for its presentation at Cloud Operator Days Tokyo 2021, earning recognition for its unique viewpoint

Cloud Operator Days Tokyo 2021 (co-sponsored by the Cloud Operator Days Tokyo 2021 Executive Committee and others), a technical conference for cloud infrastructure operators, was held online from July 14 to August 31, 2021, with each session delivered on-demand broadcasting. Hayato Sasaki, Manager of JPCERT/CC's Early Warning Group, gave a presentation titled "Frustration over Handling Cloud Service Incidents—Examples from JPCERT/CC Incident Handling Cases."

The presentation explained incidents on cloud service handled by JPCERT/CC. Using a case of information leakage due to inadequate access permission settings as a case study, it pointed out that a lack of common awareness between the cloud service provider and users as well as a lack of clarity over who is responsible for what were behind the problem. The presentation suggested that there is a need to



clarify the scope of responsibility between the operator and users using a "responsibility sharing model" or similar approach. While many of the other presenters focused on specific technical issues, JPCERT/CC's presentation discussed a fundamental issue that concerns the use of cloud services in general. In recognition of this viewpoint, JPCERT/CC received an award dubbed "Low-Key But Important Theme." We thank all relevant parties for their consent to disclosing background information, and for providing additional information and comments in preparing for this presentation. JPCERT/CC will continue to actively share insights on incident handling and provide information with the aim of encouraging more discussion in various fields, so that both service providers and users will not fall victim to cyber attacks.

Cloud Operator Days Tokyo 2021 (Japanese) https://cloudopsdays.com/