

JPCERT/CC Activities Overview [July 1, 2015 - September 30, 2015]

Activity Overview Topics**—Topic 1— APCERT Annual General Meeting and Conference 2015, and Cyber Green and TSUBAME Workshops – JPCERT/CC to host the 2016 event**

APCERT, the CSIRT community for the Asia Pacific region, held its Annual General Meeting (AGM) and Conference from September 6 to 10 in Kuala Lumpur. Out of a total of 28 Operational Members, primary members of APCERT, 26 teams including JPCERT/CC participated. Under the theme of "Bridging the World – Go Cyber Green," this year's event was held concurrently with the AGM & Conference for OIC-CERT (The Organization of the Islamic Cooperation – Computer Emergency Response Team), something that was never done before. Toward the vision of a "safe, clean and reliable cyber space" that APCERT aims for, the participating teams agreed to go beyond the boundaries of the Asia Pacific region and strengthen collaboration with members of OIC-CERT through Cyber Green, TSUBAME, and other projects.

During the APCERT AGM & Conference, elections were conducted for the new APCERT Chair and Deputy Chair. JPCERT/CC completed the 4th consecutive term as Chair, and CERT Australia was elected as the new Chair. Elections were also held for the Steering Committee and Secretariat, and JPCERT/CC was re-elected for both of these positions. JPCERT/CC will continue to lead various activities as a key member of APCERT.

The APCERT Steering Committee also held discussions about next year's APCERT AGM & Conference, and JPCERT/CC was chosen as the host team. JPCERT/CC will move forward with preparations to host the APCERT AGM & Conference 2016 in Japan.

At the latest annual event, JPCERT/CC held workshops for the Cyber Green and TSUBAME projects, which are being promoted under its leadership.

—Topic 2— JPCERT/CC starts publication of vulnerability notes on products of unreachable developers

Since July 2004, JPCERT/CC has been coordinating with product developers regarding vulnerability information on software products, etc., and, as a rule, publishing vulnerability notes and other information through JVN. As for product developers that cannot be reached, JPCERT/CC has been seeking information that would lead to these developers by publishing a List of Unreachable Developers on JVN

starting in FY2011. However, some of these developers still cannot be reached. To protect users from the risk of continuing to use relevant products without the knowledge of vulnerabilities, standards for the handling of vulnerability information, etc., were revised in May 2014 to enable the publication of information following sufficient deliberations. On September 3, two vulnerability notes were published as the first instance following the adoption of the new rule. During the 10 years in which JPCERT/CC has been handling vulnerability information, a considerable amount of information has been accumulating regarding vulnerabilities about which the product developer cannot be reached. JPCERT/CC will collaborate with IPA in an effort to increase the effectiveness of the system for handling vulnerabilities, while maintaining a balance between the necessary discretion in publishing information without the aid of the product developer and the promptness required so as not to miss the appropriate timing.

—Topic 3— Letter of thanks presented to persons who made significant contributions to cyber security activities

With the aim of minimizing damage caused by cyber security incidents taking place in Japan (herein, "incidents"), JPCERT/CC undertakes support activities to help respond to incidents, early warning activities to help prevent incidents, analysis of malware, coordination activities related to vulnerabilities in software products, and other relevant activities. To ensure these activities are promoted smoothly and effectively, information and various assistance provided by individuals are essential.

At JPCERT/CC, we have established a system for presenting letters of thanks as a sign of our deep appreciation to those individuals who have made particularly significant contributions with respect to cyber security activities. In August 2015, we presented a letter of thanks and a commemorative shield to Cy-SIRT of Cybozu, Inc., which helped to prevent product users from suffering damage and losses from cyber attacks and secure safe IT usage. Another recipient was YOKOGAWA PSIRT of Yokogawa Electric Corporation, which cooperated with the vulnerability information handling scheme through advanced activities in the field of industrial control system security.

—Topic 4— NCA membership reaches 100 organizations

Nippon CSIRT Association (NCA), of which JPCERT/CC serves as a secretariat, is a membership organization consisting of interested private and internal CSIRTs that seeks to promote information sharing and collaboration among CSIRTs operating in Japan, and promote and support the establishment of new internal CSIRTs.

With cyber attacks targeting organizations becoming increasingly sophisticated and complex, it has become necessary for a number of CSIRTs to collaborate and respond rapidly. This has resulted in a



boost in the number of internal CSIRTs as well as NCA membership, which reached 100 CSIRTs as of the end of this quarter.

It is expected that NCA's membership will continue increasing going forward, and existing members are working to strengthen collaboration among CSIRTs.

Nippon CSIRT Association (NCA):

An organization established by interested private and internal CSIRTs (Computer Security Incident Response Team) on March 28, 2007 to create a framework for mutual cooperation and collaboration to solve common problems.

JPCERT/CC has cooperated with its establishment as a founder, and is also a member as well as secretariat of NCA. Visit the following website for more information about NCA.

Nippon CSIRT Association (NCA)

<http://www.nca.gr.jp/en/index.html>