

CERT-IN PARTICIPATED IN APCERT CYBER DRILL 2019 ON “CATASTROPHIC SILENT DRAINING IN ENTERPRISE NETWORK”

The Asia Pacific Computer Emergency Response Team (**APCERT**) has successfully completed its annual drill on 31st July 2019 to test the response capability of leading Computer Security Incident Response Teams (**CSIRT**) within the Asia Pacific economies. CERT-In participated in the APCERT drill 2019 for the consecutive thirteenth year and was able to complete each task successfully within designated time.

In today's APCERT Cyber Drill, CERT-In participated in three different roles as Exercise Controller, as a Player and as an observer. CERT-In, as one of the exercise controllers, provided time-scheduled inject to designated APCERT Teams as well as to coordinate their feedback and responses. CERT-In, as a player, responded to simulated cyber-attack scenarios provided during the drill. CERT-In, as an observer, monitored the progress of the drill & issues, if any, at their end and facilitated drill coordination. CERT-In is a member of APCERT Drill Working Group for shaping the agenda and developing simulated scenarios and injects for the drill across Asia Pacific economies.

The theme of this year's APCERT Drill was “**Catastrophic Silent Draining in Enterprise Network.**” This exercise reflects real incidents and issues that exist on the Internet. This year's scenario was inspired by latest security attacks on organizations, which relates to the vulnerability that could allow attackers to completely take over vulnerable websites to deliver malware backdoor and cryptocurrency miners. Throughout the exercise, the participating teams activated and tested their incident handling arrangements.

This drill included the need for the teams to interact locally and internationally, with CSIRTs/CERTs and targeted organizations, for coordinated suspension of malicious infrastructure, analysis of malicious code, as well as notification and assistance to affected entities. This incident response exercise involving 26 CERTs/CSIRTs, was coordinated across 20 Asia Pacific economies, reflects the collaboration amongst the economies in mitigating cyber threats and validates the enhanced communication protocols, technical capabilities and quality of incident responses that APCERT fosters in assuring Internet security and safety.

The participating economies of APCERT in this drill were Australia, Bhutan, Brunei Darussalam, People's Republic of China, Chinese Taipei, Hong Kong, India, Indonesia, Japan, Korea, Lao People's Democratic Republic, Macao, Malaysia, Mongolia, Myanmar, New Zealand, Singapore, Sri Lanka, Thailand, and Vietnam.