

PROJECT NOTIFICATION

Reference No.: 63

Date of Issue	21 February 2023
Project Code	23-IP-09-GE-TRC-A
Title	Training Course on Cybersecurity Management Systems
Timing	16 May 2023–19 May 2023
Hosting Country(ies)	Republic of Korea
Venue City(ies)	Not Applicable
Modality	Online
Implementing Organization(s)	Korea Productivity Center and APO Secretariat
Participating Country(ies)	All Member Countries
Overseas Participants	38
Local Participants	12
Closing Date	14 April 2023
Remarks	Not Applicable

Objectives	 Introduce key concepts and trends in effective cybersecurity (CS) management. Learn how CS strategies, policies, and tools are aligned with organizational goals and objectives. Discuss standards and certification programs for strengthening CS management at organizational level.
Rationale	CS and productivity are key aspects of any organization, regardless of industry. Cyberattacks cause financial loss, legal or regulatory violations, and reputation damage that have negative impacts on productivity. However, while protecting information assets, it is equally important that CS measures do not stress staff, which could decrease productivity.
Background	According to reports by McKinsey and CISCO published in 2021 and 2022, damage from cyberattacks will reach approximately USD10.5 trillion per year by 2025, a 300% rise from 2015. Forty-three percent of cyberattacks target small organizations, while 47% of small enterprises are not prepared. It is thus clear that CS is a major concern for many organizations, especially SMEs. In addition, during the COVID-19 pandemic, increasing shifts to remote and roaming work made businesses of all sizes more vulnerable to threats and attacks. Cybercrime is now considered the number one global problem, with cyberattacks a bigger threat to humanity than nuclear weapons. This has also become a matter of national security. Therefore, effective CS management strategies by understanding organizational vulnerabilities, monitoring and analyzing potential threats, and implementing appropriate safeguards.
Topics	 CS overview: Global landscape, market segments, and common CS gaps. Top threats, countermeasures, and industry-specific CS tools. CS risk management, security, and productivity performance. Issues and challenges in CS management. Creating effective public CS policies at organizational level.
Outcome	Participants will learn about CS fundamentals, relevant policies and procedures for managing information security risks, and existing CS certification and standards.
Qualifications	IT/CS policymakers and government officials, IT consultants of National Productivity Organizations, and CS managers involved in CS/IT-related training and consultancy activities.

Please refer to the implementation procedures circulated with this document for further details.

Dr. Indra Pradana Singawinata Secretary-General