

# MPT-CERT Opening Ceremony & 3<sup>rd</sup> Korea-Algeria Cyber Security Forum

## 1. Overview

### 1.1. 3<sup>rd</sup> Korea-Algeria Cyber Security Forum

- o **Duration:** June 15/16, 2026 (2 Days)
- o **Venues:**
  - Day 1: Algeria Telecom (AT) Seminar Hall (Open Session for general stakeholders)
  - Day 2: Algeria Telecom (AT) Seminar Hall (Closed Session for specialists)
- o **Organizers:** KOICA Algeria Office, Ministry of Posts and Telecommunications (MPT)
- o **Supported by:** The Republic of Korea Embassy in Algeria, Algerian Ministry of Foreign Affairs
- o **Participants:**
  - Day 1: Approx. 120 representatives from major Algerian sectors (Telecoms, Energy, Finance, etc.), academic institutions, and private security firms
  - Day 2: Approx. 50 officials and subject matter experts from MPT and specialized cybersecurity organizations
  - Korean Delegation (both days): Experts in AI Security Governance, ISMS Experts, MSSP Operators, and White Hacker
- o **Official Languages**
  - Presentations: English
  - Q&A Sessions: English and French (Bilingual)

## 2. Objectives

### 2.1. The 3<sup>rd</sup> Korea-Algeria Cyber Security Forum

The 3<sup>rd</sup> Korea-Algeria Cyber Security Forum aims to strengthen bilateral cooperation and enhance Algeria's national cybersecurity capacity in response to emerging digital threats. The forum focuses on AI security governance, integrated security operations, practical ISMS diffusion, and the operational development of MPT-CERT through strategic dialogue, technical presentations, and expert workshops.

The event also provides a platform for cooperation among government institutions, industry, academia, and cybersecurity specialists to support Algeria's digital transformation and strengthen the long-term sustainability of the KOICA-MPT Cyber Security Project.

### 3. Program Schedule

#### 3.2. Day 1 (June 15): Strategic Cooperation Forum (Open Session)

The first day of the forum focuses on strengthening national digital resilience against cyber threats in the AI era, with discussions centered on AI security governance, next-generation Security Operations Centers (SOC), Information Security Management Systems (ISMS), and strategies for protecting critical national infrastructure. In addition, a panel discussion involving experts from government, industry, and academia will explore sustainable digital security cooperation frameworks for Algeria and future directions for public-private-academic collaboration.

Time	Session	Details	Note
10:00 – 11:00	Participant Registration	Guest check-in and distribution of forum materials	Screening of the MPT-CERT Opening Ceremony
11:00 – 11:40	Official Opening	<ul style="list-style-type: none"> <li>• Opening Remarks</li> <li>• Congratulatory Addresses</li> </ul>	<ul style="list-style-type: none"> <li>• Minister of MPT</li> <li>• Ambassador of ROK</li> </ul>
11:40 – 12:10	Presentation 1	[Algeria] Enhancing Digital Resilience for Critical National Infrastructure (Energy & Finance)	MPT
12:10 – 13:00	Lunch Break		
13:00 – 13:30	Presentation 2	[Korea: AI Security Governance] Global Trends in the AI Era and Strategies for Designing AI Security Governance	AI Compliance Expert
13:30 – 14:00	Presentation 3	[Korea: ISMS] Diffusion Strategy for the Effectiveness of ISMS: A Case Study of Korea ISMS	ISMS Expert
14:00 – 14:30	Presentation 4	[Korea: SOC] Next-Gen Integrated Security Operations Center (SOC): SIEM and SOAR Implementation	CMT SOC Operator
14:30 – 15:00	Coffee Break		
15:00 – 16:00	Panel Discussion	[Strategic Dialogue] Building a Resilient Digital Future for Algeria: Public-Private-Academic Cooperation	All Experts
16:00 – 16:30	Closing of the day	Session Summary and Action Items	MPT & KOICA

#### 3.3. Day 2 (June 16): Technical Seminar & Expert Workshop (Closed Session)

The second day of the forum focuses on enhancing the operational capacity and strategic development of Algeria’s national cybersecurity framework, particularly MPT-CERT. Sessions will cover the current status of national cybersecurity, recent hacking trends and corresponding

defense strategies, as well as technical and operational perspectives on the future development of MPT-CERT. In the workshop session, participants will engage in group discussions with experts on key topics including AI governance, ISMS expansion, MPT-CERT development strategies, and national cybersecurity strengthening measures, followed by presentations of the discussion outcomes.

Time	Session	Details	Speaker
09:00 – 09:30	Registration	Participant registration	
09:30 – 10:00	<b>Presentation 1</b>	<b>[Algeria]</b> Current Status of National Cybersecurity and MPT-CERT Operational Challenges	MPT
10:00 – 10:30	<b>Presentation 2</b>	<b>[Korea]</b> Latest Hacking Trends(including AI hacking) and Defense Strategies	White hacker
10:30 – 11:00	Coffee Break		
11:00 – 11:30	<b>Presentation 3</b>	<b>[Korea]</b> Technical Perspective: MPT-CERT Status and Future Development Directions	CMP PM
11:30 – 12:00	<b>Presentation 4</b>	<b>[Korea]</b> Operational Perspective: Current Status and Future Development Direction of MPT-CERT	PMC PM
12:00 – 13:00	Lunch Break		
13:00 – 15:30	<b>Workshop Session</b>	<p><b>[Group Discussion and Presentation]</b> Participants are grouped by topic to discuss key challenges with experts and present discussion outcomes.</p> <ol style="list-style-type: none"> <li>1) AI Governance Strategy</li> <li>2) ISMS Effectiveness and Expansion Strategy</li> <li>3) Defense strategies against the latest hacking techniques</li> <li>4) MPT-CERT Development Strategy</li> <li>5) Role of MPT-CERT in Strengthening National Cybersecurity</li> </ol>	All Participants
15:30 – 16:00	Wrap-up	Summary of Forum Outcomes	MPT & KOICA

## 4. Expected Outcomes

### o **Successful Launch and Strategic Positioning of MPT-CERT**

The forum will strengthen the operational visibility, technical direction, and institutional foundation of MPT-CERT as Algeria's national cybersecurity response organization through discussions on its current status, operational challenges, and future development strategies.

### o **Enhanced Awareness of Emerging Cyber Threats and AI Security Governance**

Participants will deepen their understanding of AI security governance, evolving cyber threats, latest hacking trends, and practical defense strategies in the AI era.

### o **Improved Cybersecurity Operations and National Response Capabilities**

By sharing Korea's experiences in ISMS, SOC operations, SIEM and SOAR implementation, and incident response systems, the forum will contribute to strengthening Algeria's cybersecurity monitoring, response, and critical infrastructure protection capabilities.

### o **Strengthened Practical Cooperation through Expert Dialogue and Workshops**

The event will promote active collaboration among government institutions, industry, academia, and cybersecurity experts from Korea and Algeria through panel discussions, group workshops, and strategic dialogue sessions.

### o **Development of Action-Oriented Strategies for Sustainable Cybersecurity Capacity Building**

The workshop sessions will support the identification of practical policy and technical recommendations related to AI governance, ISMS expansion, MPT-CERT development, and national cybersecurity enhancement, contributing to the long-term sustainability of the KOICA-MPT Cyber Security Project.