

1540 COMMITTEE OPEN BRIEFING FOR MEMBER STATES AND INTERNATIONAL, REGIONAL AND SUBREGIONAL ORGANIZATIONS

Delivered by Zane Tan, Adviser, Office of the Special Representative of INTERPOL to the United Nations

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- Excellencies, distinguished delegates,
- We are witnessing an extraordinary transformation in the global chemical, biological, radiological and nuclear (or CBRN) security landscape, fueled by rapid technological advancement.
- Today, artificial intelligence can be misused to develop new CBRN weapons and launch targeted attacks on facilities that store CBRN materials.
- Similarly, advances in synthetic biology and genetic engineering can be exploited by criminal actors to create toxins that are more transmissible and more lethal.
- It is vital that countries possess the capabilities needed to detect and counter these emerging threats.

INTERPOL's Efforts

- INTERPOL is fully committed to supporting our 196 member countries in this endeavor. Our work has three key pillars.
- Firstly, INTERPOL collects, analyzes, and facilitates the exchange of intelligence related to CBRN incidents and threats. In 2025, through our BioTracker, Geiger, and Watchmaker data repository systems, over 80 countries have already shared police data and coordinated their efforts to prevent and respond to CBRN incidents.
- The information gathered through these systems has also enabled INTERPOL to produce analytical reports, for instance our annual operational reports on Radiological and Nuclear Incidents analysed by Project Geiger.
- Secondly, INTERPOL provides targeted capacity building support to member states. This year, we have already trained over 1000 personnel, ensuring that law enforcement and other partners can stay ahead of emerging threats in CBRN security.
- Finally, INTERPOL fosters dialogue and international collaboration through organizing flagship events such as the Global Biosecurity Conference and Global Geiger Conference, as well as through leading initiatives like the Global Congress on Chemical Security and Emerging Threats. These provide

essential platforms for practitioners from various countries and disciplines to exchange best practices, share lessons learned, and strengthen CBRN security.

Conclusion

- Excellencies,
- While the CBRN threats we face are complex and ever-changing, our resolve to tackle them remains unwavering.
- By facilitating intelligence sharing, building national capacities, and fostering international cooperation, INTERPOL will continue to support member states to prevent, detect, and respond to CBRN threats — safeguarding our shared future.
- I thank you.