

BUILDING AN INTERNATIONAL NETWORK OF CHEMICAL SECURITY PRACTITIONERS

THE GLOBAL CONGRESS ON CHEMICAL SECURITY AND EMERGING THREATS



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G7 Global Partnership (GP)

Working Group Against the Spread of Weapons and Materials of Mass Destruction

Began at the 2002 Kananaskis G8 Summit as a 10-year, \$20 billion initiative

- Supports and coordinates projects and activities in chemical, biological, nuclear, and radiological security
- More than \$25 billion in programming worldwide in efforts to prevent CBRN proliferation and terrorism
- 31 active member countries as well as international organizations
- 49 projects implemented or funded over the past 5 years by 8 GP partners (Canada, EU, Finland, Germany, Italy, Japan, UK and US) valued at US \$167M



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We commit ourselves to prevent terrorists, or those that harbor them, from acquiring or developing nuclear, chemical, radiological and biological weapons; missiles; and related materials, equipment and technology. We call on all countries to join us in adopting the set of non-proliferation principles we have announced today.

Statement by G8 Leaders in Kananaskis, June 27, 2002

GP Chemical Security Priorities

Guided by a strategic vision and action plan

- Action Plan Items include:
 - Sharing best practices, lessons learned, etc. related to chemical facility security and the security of chemicals in transit
 - Identifying conferences, meetings, and other opportunities for experts in the area of chemical security
 - Developing model legislative and regulatory frameworks that may serve as tools for nations considering the implementation of regulations in the area of chemical security

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In coordination with the G7 Global Partnership Against the Spread of Weapons and Materials of Mass Destruction

- Global community of experts working to counter the threat of chemical and explosive terrorism
- Brings together law enforcement, government, industry, academia, scientific institutions, and international organizations
- 200 delegates from nearly 40 countries
- Convened by the U.S. Department of Homeland Security, the U.S. FBI, and INTERPOL in response to the Global Partnership Chemical Security Action Plan



[Video](#)



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Strategic Conclusions

From the 2018 Global Congress



- Multi-stakeholder approach = new dialogue on crosscutting issues
- Benefit of concrete case studies paired with response efforts
- Recurring themes:
 - Challenge: online sales and availability
 - Need for threat information to be shared among key communities (i.e., public, law enforcement, industry, etc.)
 - Public-private partnerships = force multiplier at the national and international level



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Lyon, France | October 28 – 31

IN-DEPTH CASE STUDIES

Iraq	Dark Web
Sri Lanka	Laptop IEDs
Somalia	Recent IED Recipes

FOCUS: PROCUREMENT TACTICS

- Regional Trends
- Legitimate Acquisition
- Theft/Diversions and Illicit Activity

EXPERT PANELS

- Threat Actors of Concern
- Chemical Weapons Attribution
- Security During Non-Intentional Incidents

EMERGING THREATS

- UAS
- Veterinary Sedatives
- Operative Info Sharing Methods



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