



INTERPOL

Radiological and Nuclear Threat Overview

16 November 2020

Radiological and Nuclear Terrorism Prevention Unit

CBRNE and Vulnerable Targets Sub-Directorate
Counter-Terrorism Directorate
INTERPOL General Secretariat

Threat Actors:

- Jihadist
- Left Wing/Anarchists
- Organized Crime
- Lone Actor
- Ethnonational/Separatists
- Right Wing Extremists
- Environmentalist
- Opportunists

Intent



Capability



Motivation

Acts/Incidents of Concern

Acquisition of radioactive sources by criminals or terrorists through availability or vulnerability of material

- Trafficking of radiological or nuclear material using already established trafficking routes used for other criminal activity,
- Theft of or from equipment or locations containing radiological sources,
- Unregulated disposal of waste material,
- Construction of IEDs or attempts to deploy a radioactive dispersal device (RDD),
- Deployment of radiological exposure device (RED) placed at vulnerable targets.

RNTPU Unit Overview

- Adopting an Intelligence led approach that identifies risk and countries where risk is greater.
- Focus on data collection and analysis,
- Assessment of capability and need aligned to baseline capabilities performance indicators and curriculum.
- Formative and summative evaluations.

INTELLIGENCE DRIVEN

TARGETED SUPPORT TO THOSE AT HIGHEST RISK



1. STRATEGIC DIRECTION

CBRNE-VT & RNTPU leadership provide direction to implementation teams.

2. DATA COLLECTION

Targeted data is collected from member countries and international organizations focused on R/N criminality

3. DATA ANALYSIS

Data is analyzed to identify emerging trends and threats associated with R/N criminality

4. RISK RANKING

RNTPU analysts utilize data to rank all 194 INTERPOL member countries based on their individual RN/ criminality risk score

5. COUNTRY SELECTION

RNTPU leadership utilizes the Risk Ranking to identify future countries and regions with the highest risk and therefore potential benefit from RNTPU projects.

6. ENGAGEMENT

Specialized Officers and Criminal Intelligence Officers engage selected countries and regions to implement targeted capacity building and intelligence sharing projects

Thank you for your attention.

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