



CBRN
**Centres
of Excellence**
An initiative of the European Union



Chemical Biological Radiological Nuclear - Centres of Excellence

CBRN Centres of Excellence: What is it all about?

**Global Partnership January 24 – 25, 2012
Department of State, Washington, USA**

Mike Thornton

Jointly implemented by JRC and UNICRI





Chemical, Biological, Radiological and Nuclear

Centres of Excellence (CoE)



European Union

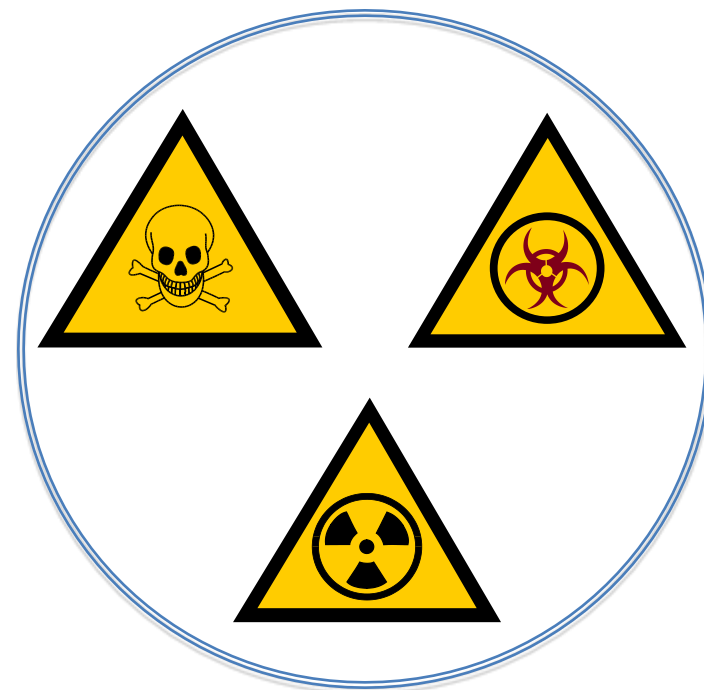
An initiative funded by the European Union

~100 Million Euros

Implemented by EU (JRC) and UN (UNICRI)



Development of a comprehensive **CBRN** approach that incorporates all **international, regional and national CBRN** components into a **common strategy**

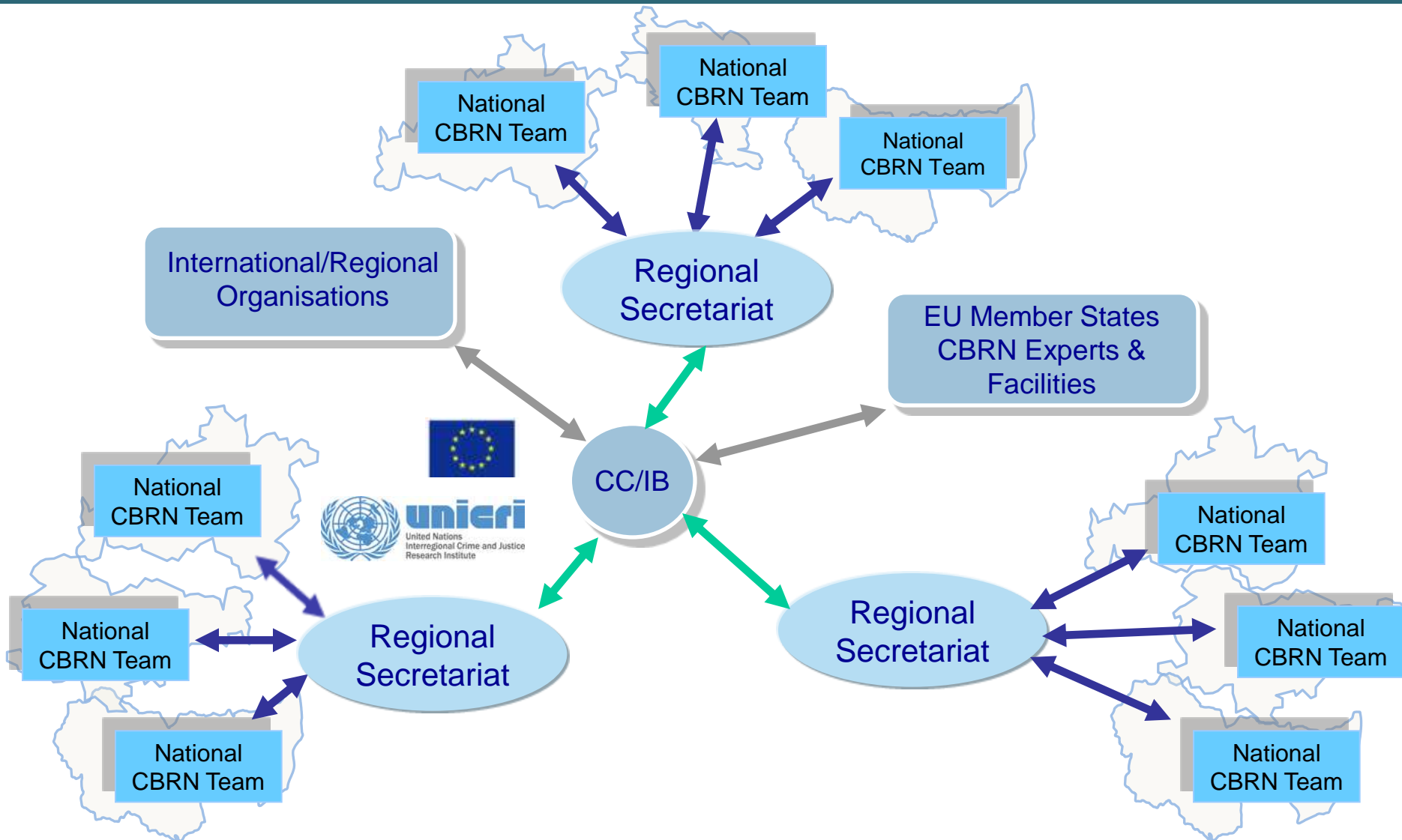




Reinforce National CBRN policy

- **Coordination**
- **Communication**
- **Standardisation**







Network of experts (political and technical)

Mobilise national, regional and international resources to achieve a common objective to develop at national and regional levels a coherent CBRN policy

Tailored projects

Addressing CBRN needs through development of tailored projects



- Created a **network** of over 500 experts (**political** and **technical**)
- Do not underestimate the value of the human aspect of networking (**potential** for **sustainability**)
- Recognise and appreciate the **difference** in local cultures and countries





- Presently working with **40 countries** on a **voluntary basis**
- We hold round table meetings **every 6 months** in **every region**





- **Have National Focal Points from 30 countries with National CBRN Teams \approx 250**





- Work with International Organisations e.g. **IAEA, OPCW, BWC-ISU, Interpol, Europol, WHO, 1540 Committee, OSCE, SIPRI.....**
- Point of Contact 27 EU-MS and US (*Amb. Jenkins*)
- **Communication and cooperation** together aim to **build synergy** and **minimize duplication**



WELCOME

Welcome to the official portal of the CoE

Thank You for participating in the initiative of the Chemical Biological Radiological and Nuclear Centres of Excellence for Risk Mitigation (CBRN CoE). This portal is a restricted access platform that aims to provide resources for the management of the CBRN CoE initiative to every stakeholder involved.

With different access rights, it includes the following sections:

- Agenda of CoE activities
- Database of CBRN capabilities (section 'Databases')
- Information on projects (section 'Projects')
- Information on training (section 'Training')
- Background information on CoE, and technical tools for developing cooperation within regions (section 'CoE Practical')
- Database of CoE documents (restricted section 'Documents')
- Area reserved for the Coordinating Committee (restricted section 'CC/IB')
- Latest and past news, gallery and forum section

To give us your feedback on how you find this portal, or ask us a question, please send us an e-mail to: cbrn-coe@jrc.ec.europa.eu

We also invite you to visit the public website at: <http://www.cbrn-coe.eu>

HIGHLIGHTS

Five Regional Secretariats in 2011

First CoE's Regional Secretariats will be operational (even if not fully staffed) before the end of 2011 in the following locations in the corresponding regions: Bangkok - Thailand for South East Asia (temporarily hosted in the UN compound), Amman - Jordan for the Middle East, Tbilisi - Georgia for South East Europe, Ukraine and the Caucasus, Rabat - Morocco for West Africa, Algiers - Algeria for North Africa.

Regional Secretariats constitute the implementing entities of the CoE in the regions to support the countries.

Workshop on Promoting Nuclear Safety Culture in the Arab Countries - Chairmen Conclusions

During the Workshop that took place on 13-14 June 2011 in Lebanon, participants agreed on the necessity to include all the concerned parties in each country in any development of the EU CBRN Centres of Excellence.

[Download](#)

Publication - 'Manning the EU's institutional



Currently setting-up Regional Secretariats (RS) in several regions

- **South East Europe, the Caucasus, Moldova and Ukraine**
(RS Tbilisi, Georgia)
- **South East Asia**
(RS Manila, Philippines)
- **North Africa**
(RS Algiers, Algeria)
- **African Atlantic Façade**
(RS Rabat, Morocco)
- **Middle East**
(RS Amman, Jordan)
- **Central Asia**
- **Sub-Saharan Africa**
- **Gulf Cooperation Countries**





Addressing CBRN needs through development of tailored projects

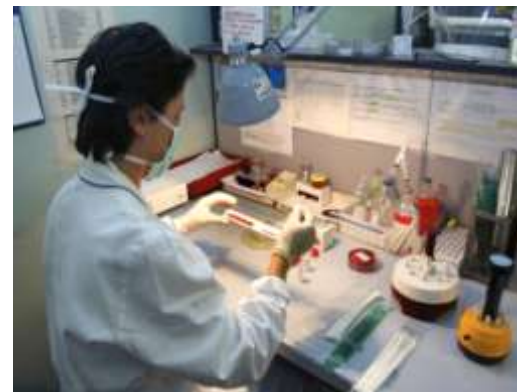
1st Pilot Project: SEA Region

Capacity building in countering illicit nuclear trafficking



2nd Pilot Project: SEA Region

Bio-security and bio-safety
(reinforcement of legislation, regulations and standards)



Working on further 19 projects



Mobilise **national** (partner country) resources and **compliment** where needed by EU MS resources and international

- Specific Technical support
- Training and equipment **NOT** equipment and training (**appropriate** technology)
- Knowledge Development (eg **exchange/sharing** of best practices)
- Awareness-raising at all levels **both** political and technical (eg dual-use/miss-use bio module SEA)



- **Opening Regional Secretariats**
(8 in total)

- **Implementing projects** (2 + 19)



CBRN
**Centres
of Excellence**
An initiative of the European Union

- **Preparing new project proposals**
- **Expanding, sustaining and communicating within the network** (web based portal and meetings)
- **New regions for 2012, Sub-Saharan Africa and Gulf Cooperation Countries**



CBRN
**Centres
of Excellence**
An initiative of the European Union

<http://www.cbrn-coe.eu/>



[HOME](#) | [CoE INITIATIVE](#) | [CBRN](#) | [PARTNERS](#) | [CONTACTS](#) | [NEWS ARCHIVE](#) | [JOIN CoE](#)

CoE: a coordinated strategy for **CBRN** risk mitigation.
Reinforcement of legislations, regulations and standards.

[Click here](#) to be part of the international network
for CBRN risk mitigation!!!

Key-Points of the CBRN CoE Initiative

A coordinated strategy for CBRN risk mitigation

The creation of the CBRN Centres of Excellence (CoE) aims at implementing a coordinated strategy for CBRN risk mitigation at the international, regional and national levels. The origin of the risk can be criminal (proliferation, theft, sabotage and illicit trafficking), accidental (industrial catastrophes, in particular chemical or nuclear, waste treatment and transport) or natural (mainly pandemics). The CBRN CoE initiative supports, at national and regional levels, the reinforcement of the institutional capacity needed to fight against this risk.

Highlights

Presentation: CBRN Centres of Excellence Political rationale

Download: [CoE Political Rationale.pdf](#)

For additional information contact Bruno Dupré,
European External Action Service, Security Policy Division
at bruno.dupre@eeas.europa.eu or tel. +32 2 295 62 02