



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



Chemical Biological Radiological Nuclear - Centres of Excellence

The EU CBRN Centres of Excellence Initiative

ARF Workshop on Countering Illicit Trafficking of CBRN Materials, Manila, the Philippines, 20-21 November 2013

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UNICRI

Jointly implemented by JRC and UNICRI





Chemical, Biological, Radiological and Nuclear (CBRN)

Centres of Excellence (CoE)



An initiative funded by the European Union



Bodies involved



The Initiative is jointly implemented by:



unieri
United Nations
Interregional Crime and Justice
Research Institute



The Initiative addresses the mitigation of and preparedness against risks related to CBRN material and agents by promoting a comprehensive approach.



Origin of the risk

- **Criminal**

(proliferation, theft, sabotage and illicit trafficking),

- **Accidental**

(industrial catastrophes, in particular chemical or nuclear, waste treatment, transport),

- **Natural**

(mainly pandemics).



Objectives



To create a framework for **cooperation** and **coordination** at national, regional and international level.



To facilitate **regional cooperation** in order to **enhance CBRN policies** and **capabilities**.



The CBRN CoE network is currently present in more than 40 partner countries and structured in 8 Regional Secretariats:



- African Atlantic Façade;
- Central Asia (on going discussions);
- Eastern and Central Africa;
- Gulf Cooperation Council Countries (on going discussions);
- Middle East;
- North Africa;
- **South East Asia**; and
- South East Europe, Southern Caucasus, Moldova and Ukraine.



Reinforcement of National CBRN policy.

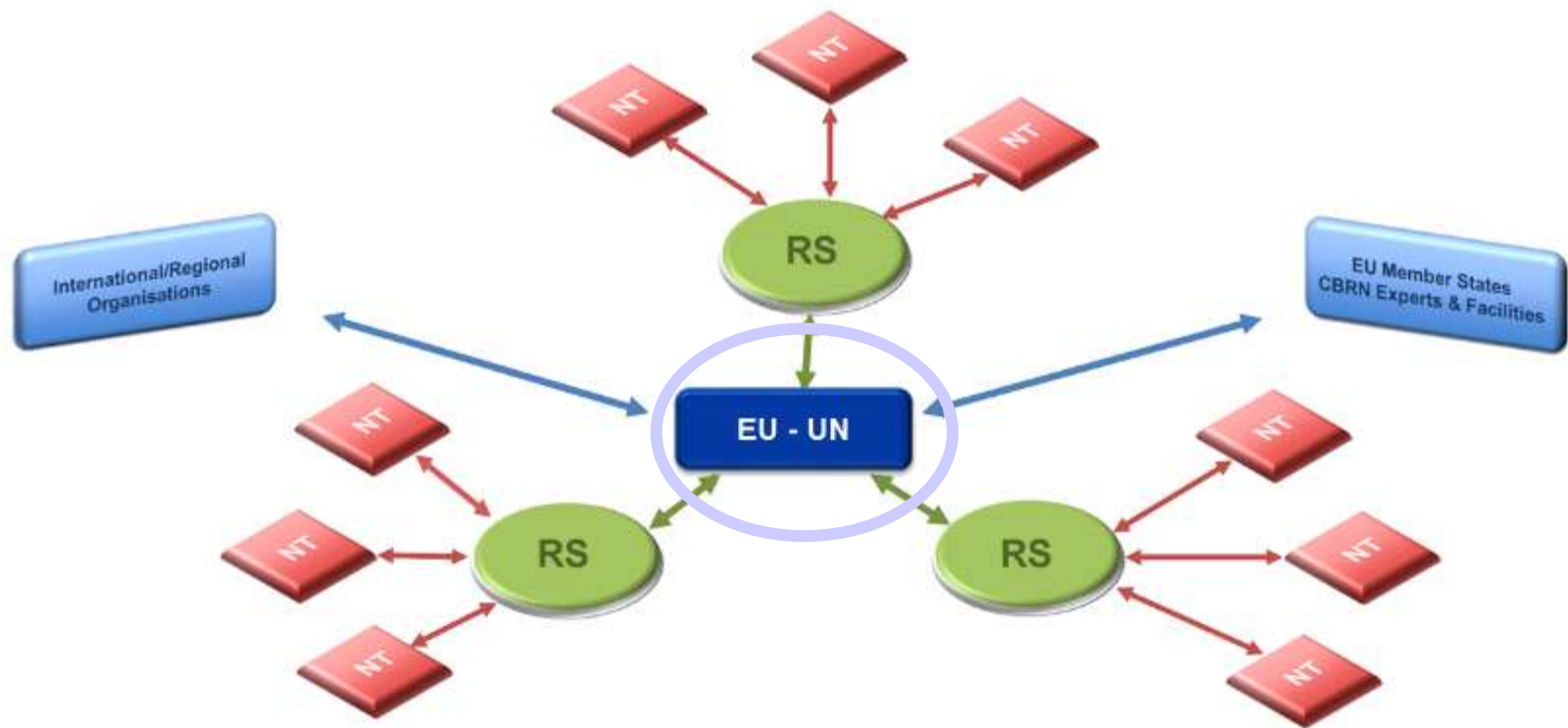
Enhancing coordination and integration through the establishment of National Teams.

Membership of a CBRN network of experts.

Needs addressed through specific projects.

Maximize existing capacities in the region.

Fulfillment of International Obligations.



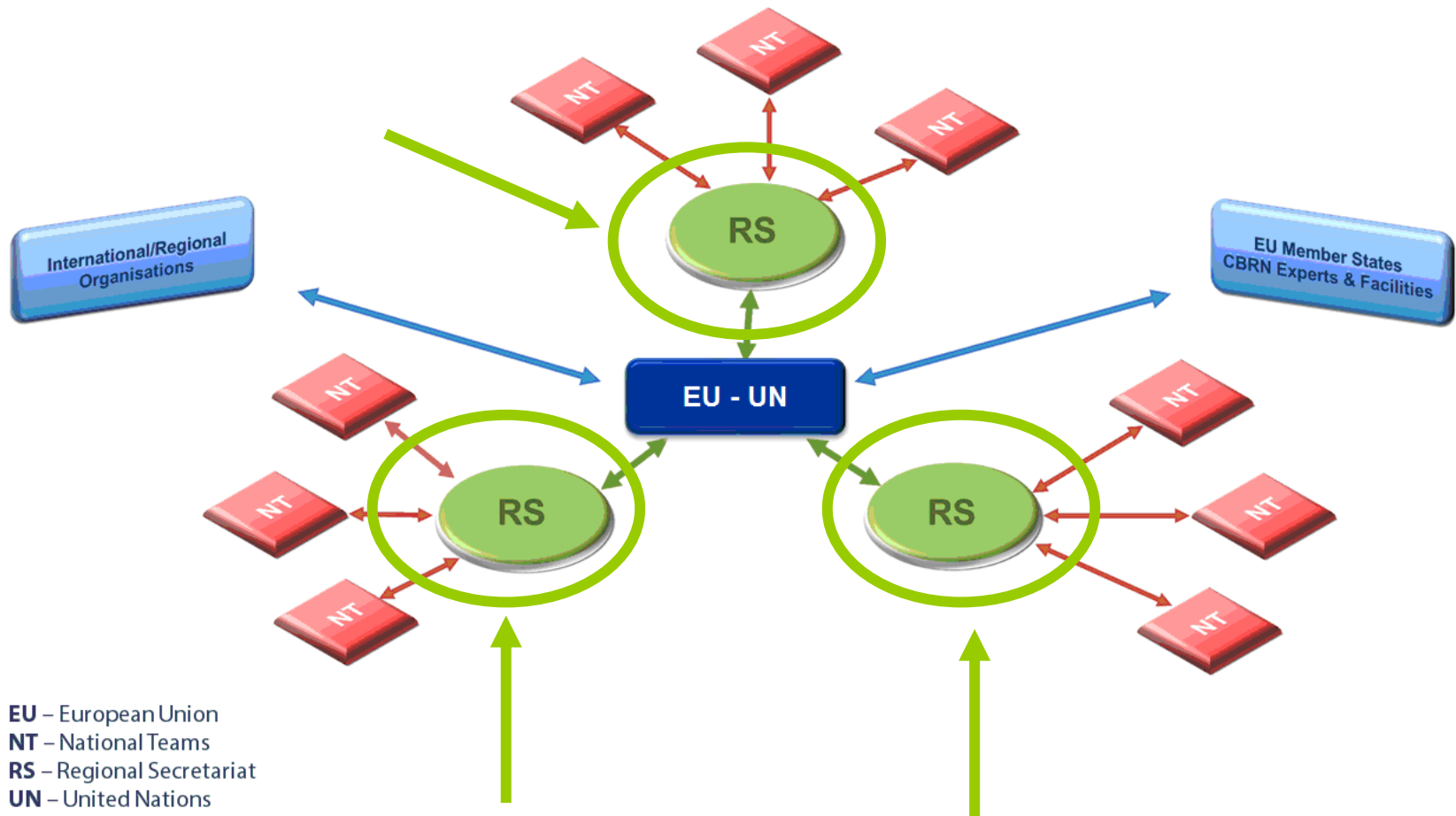
EU – European Union
NT – National Teams
RS – Regional Secretariat
UN – United Nations



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General Coordination







The Regional Secretariat



Head of Secretariat

Appointed by partner country

Deputy Head of Secretariat

Appointed by partner country

Coordinator Administrative Support

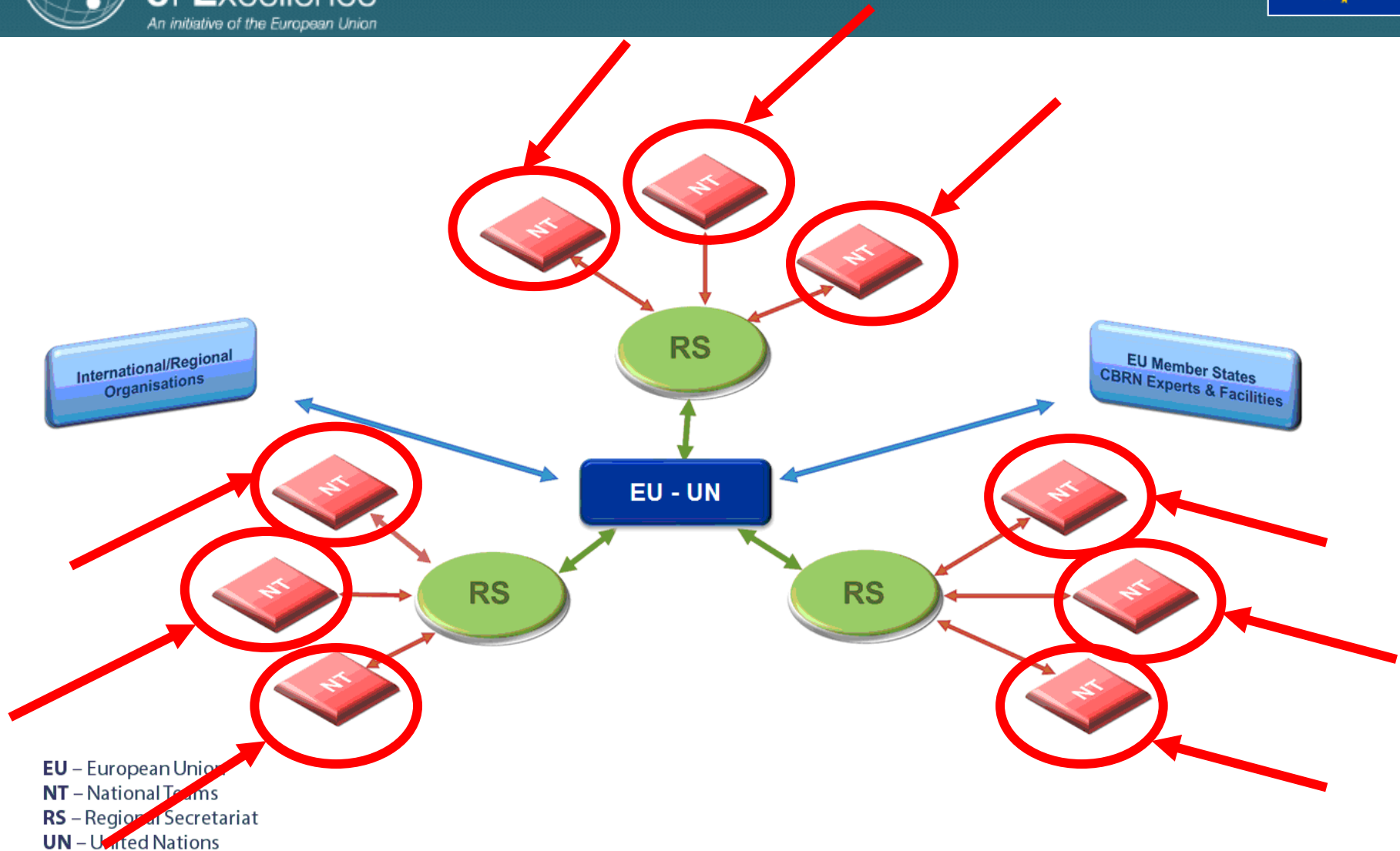
UNICRI full time available

Regional CBRN Experts

*part time in the secretariat, part time on missions
with EU-JRC-UNICRI experts
Appointed by partner countries*

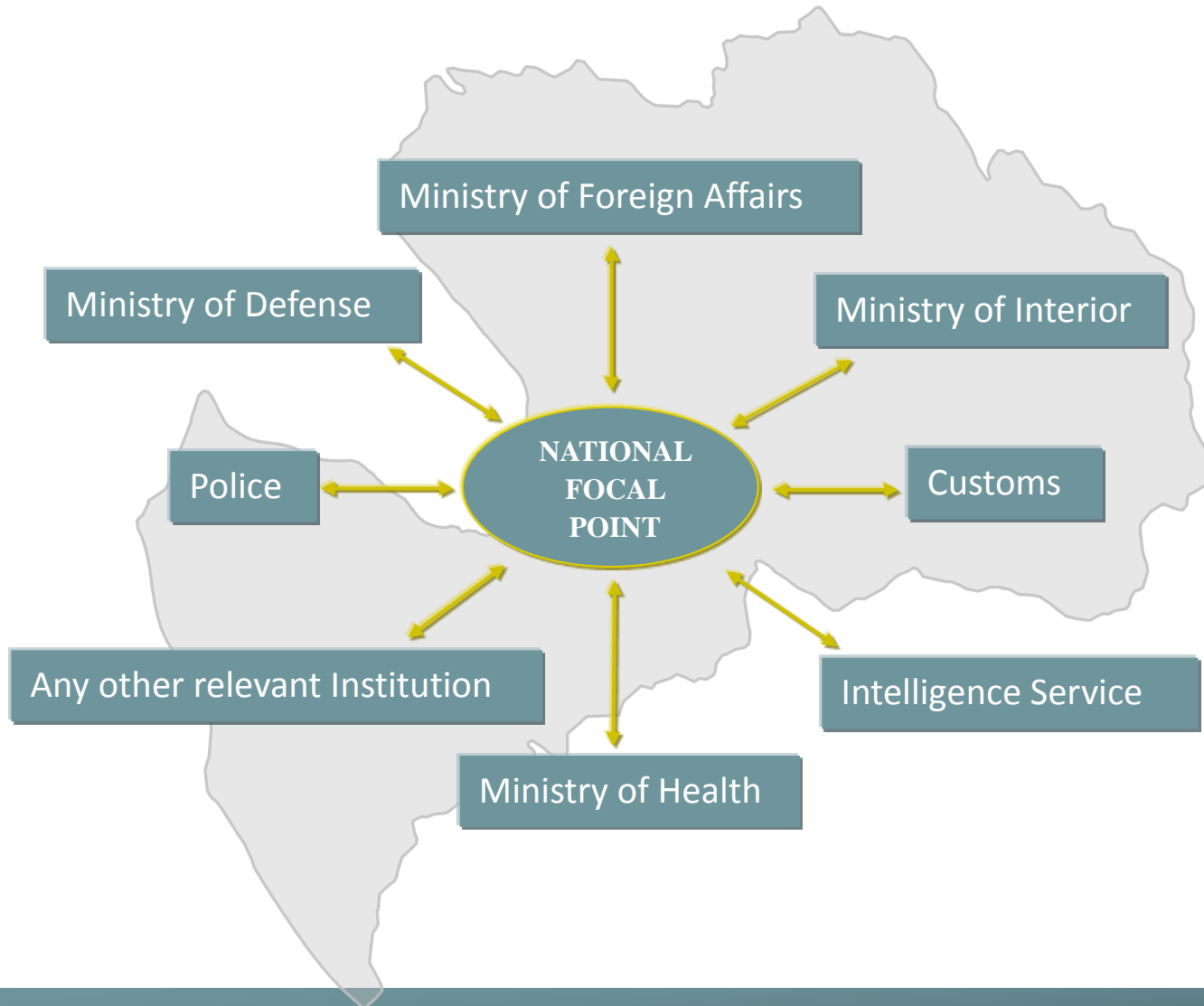


National Coordination



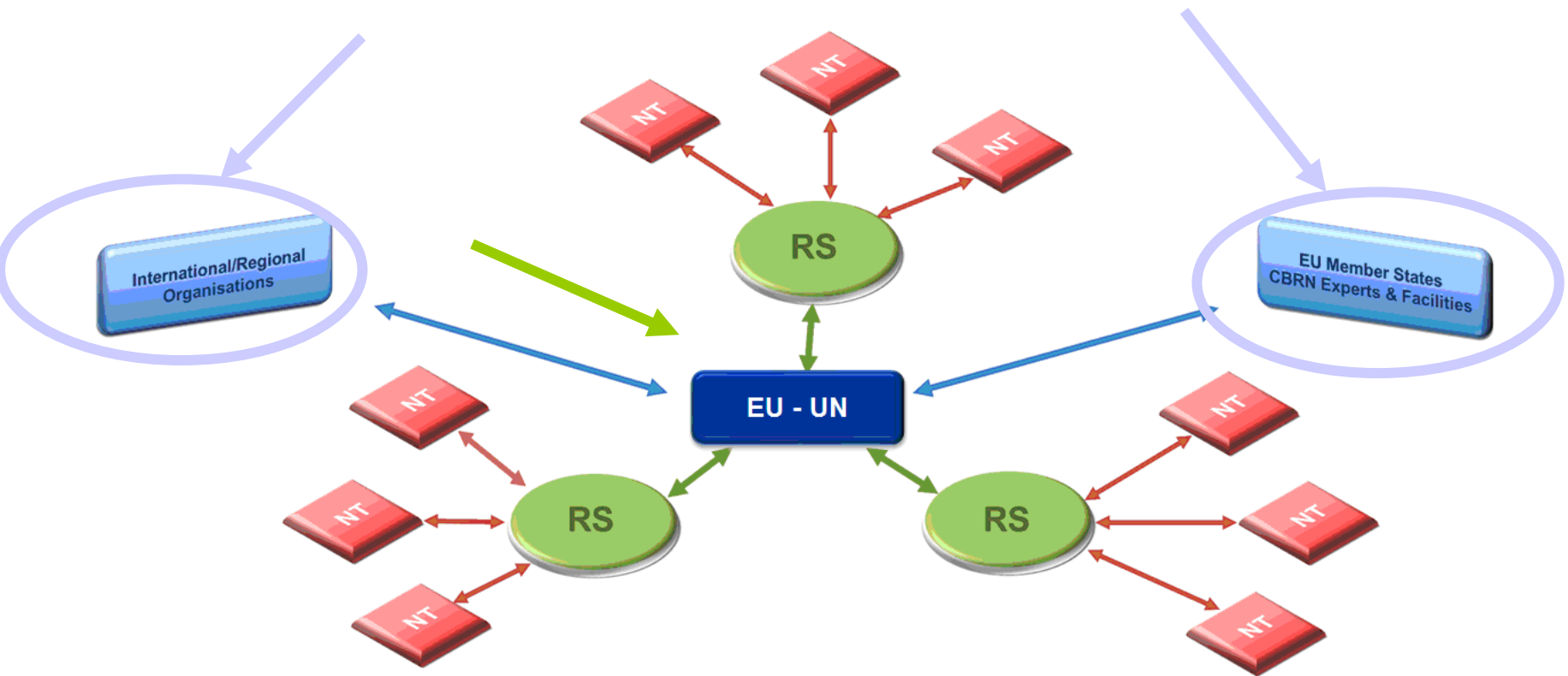


The CBRN National Team





International and Regional Coordination



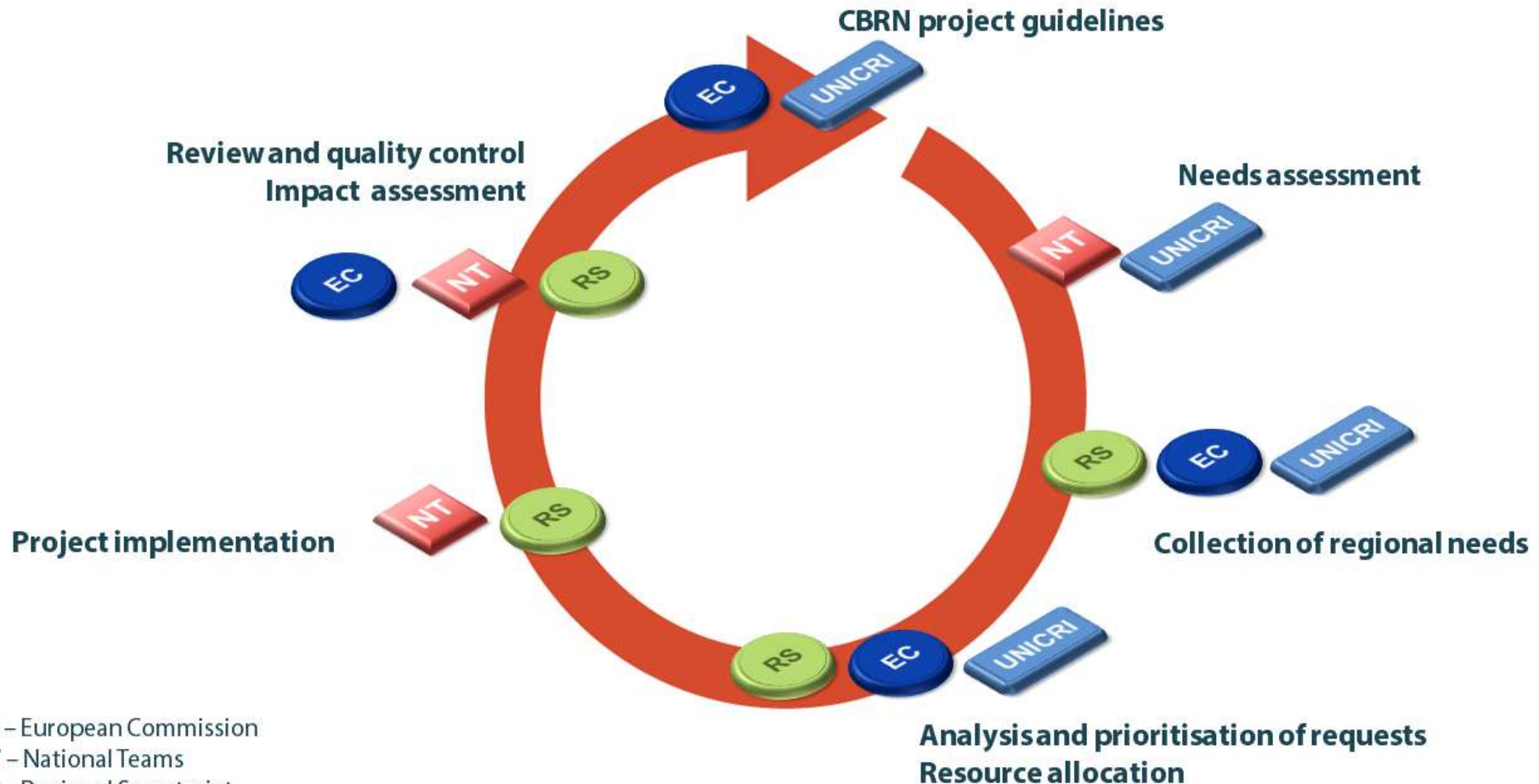
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Coordination and cooperation with International and Regional Organisations



Participation of EU Member States, EU Delegations and EU Institutions



EC – European Commission

NT – National Teams

RS – Regional Secretariat

UNICRI – United Nations Interregional Crime and Justice Research Institute



- **Voluntary.**
- National authorities have **ownership.**
- **Support** from experts if desired.
- **Coordination** with regional and international organization and existing instruments.
- **Objectives:**
 - facilitate coherent & effective approach to CBRN capacity building.





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Network for South East Asia

Jointly implemented by JRC and UNICRI





Partner countries



Country	National Focal Point – National Team
Brunei Darussalam	Prime Minister's Office – National Team
Cambodia	Ministry of National Defense – National Team
Indonesia	Ministry of Foreign Affairs



Country	National Focal Point – National Team
Lao PDR	Ministry of Science and Technology (on-going discussions)
Malaysia	Ministry of Foreign Affairs (operating pre-existing structure)
Myanmar	Ministry of Science and Technology – National Team



Country	National Focal Point – National Team
Philippines	Ministry of the Interior and Local Government – National Team
Singapore	Ministry of Foreign Affairs – National Team (operating pre-existing structure)
Thailand	Ministry of Public Health (operating pre-existing structure within the National Security Council and CBRN Executive Steering Committee within the Ministry of Public Health)
Viet Nam	Ministry of Science and Technology and Ministry of Foreign Affairs – National Team



National Focal Points Round-Table Meetings

1 Round-Table Meeting, The Philippines, 24-25 November 2010

2 Round-Table Meeting, Thailand, 11 May 2011

3 Round-Table Meeting, Cambodia, 26 October 2011

4 Round-Table Meeting, UN Headquarters, 21 June 2012

5 Round-Table Meeting, The Philippines, 7 March 2013

6 Round-Table Meeting, EU Headquarters, 29 October 2013

Upcoming

7 Round-Table Meeting, EC JRC, Italy, June 2013





Opened on 6 March 2013



South East Asia



The Philippines



Manila



OPENING CEREMONY: March 6, 2013





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The Regional Secretariat for Southeast Asia in Manila





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First CBRN CoE NFPs Meeting, Brussels, 28-30 October 2013





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Projects in South East Asia

Jointly implemented by JRC and UNICRI





CBRN CoE Project Fields



- Protection of CBRN material/facilities
- Public and infrastructure protection
- Denying support for CBRN misuse and terrorism
- Border control/border monitoring
- Export control
- Transit and trans-shipment control
- Safeguarding CBRN information diffusion
- Bio-safety/bio-security
- Illicit trafficking
- CBRN waste management
- First response
- Public health impact mitigation
- Post incident recovery
- Investigation and prosecution
- Crisis response





Capacity building through...

- Awareness raising
- Specialised training, practical exercise, and e-learning courses
- Standards, guidelines, procedures, and best practices
- National plans, legislation, regulation, and legal frameworks
- International and regional networks
- Databases for information management
- Platforms for information sharing





Implementation period: 2013 - 2014

South East Asia Projects:

***03, 04, 06, 07, 08, 11, 12, 15,
21, 22, 23, 27, 28, 29, 30***

(15 Projects)

International Projects:

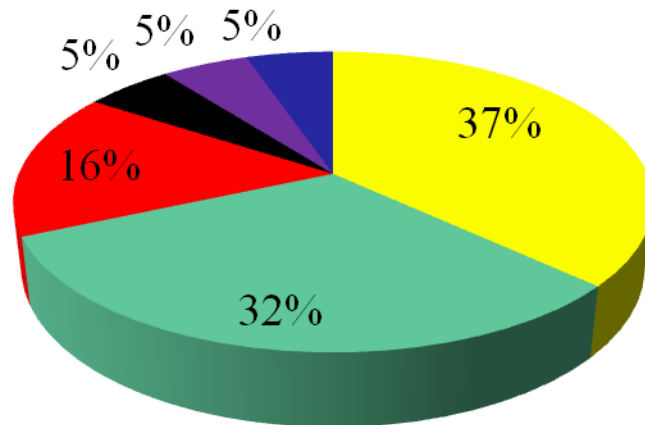
10, 18, 19, 31

(4 Projects)

Three Rounds of Projects:

**2 Managed by UNICRI
(International Call for Proposals)**

**1 Managed by EC DG DEVCO
(Restricted Call for Proposals open to EU consortia)**



- **Cross-Cutting Projects**
- **Biological**
- **Nuclear & Radiological**
- **Biological & Chemical**
- **Chemical, Radiological & Nuclear**
- **Chemical**

Type of Projects

Budget (global)

Cross-Cutting Projects

€ 5, 663, 578.00

Biological

€ 4, 799, 295.00

Nuclear & Radiological

€ 1, 940, 000.00

Biological & Chemical

€ 480, 000.00

Chemical, Radiological & Nuclear

€ 700, 000.00

Chemical

€ 800, 000.00



Project 8



Project 8

Prerequisite to strengthening CBRN national legal frameworks

Geographical Scope

Cambodia, Laos, Philippines, Indonesia, Malaysia



Implementer

Verification Research, Training and Information Centre (VERTIC), UK



Project 21



Project 21

Building regional border control capacity to identify and detect CRN materials

Geographical Scope

South East Asia

Implementer

EC Joint Research Centre (JRC)





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National Action Plan for South East Asia

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Pilot Countries: Cambodia and the Philippines

Workshops in September - January 2013

Workshops in October - January 2013

(Respectively)





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

The screenshot shows the homepage of the CBRN Centres of Excellence website. The header features the CBRN Centres of Excellence logo and the European Union flag. Below the header, there is a navigation bar with links to Home, About CCoE, Contact, Publications, and News. The main content area is divided into several sections:

- CBRN CoE Regional Secretariats:** A section titled "Regional Secretariat for cooperation in CBRN Risk Mitigation" dated 9 July 2013. It includes a photo of a group of people standing in front of a building and a text block describing the secretariat's role in supporting the implementation of the CBRN Risk Mitigation Strategy.
- Highlights:** A section with a list of recent events and news items, including "EU High Level Event on international cooperation to enhance a non-nuclear security culture" and "EU funds project in Middle East".
- Recent events:** A section with three photos and captions for recent events: "Workshop on training in North Africa" (Tunis, 2-5/07/2013), "CBRN Risk Mitigation Strategy of the Middle East Regional Secretariat" (Amman, 17/06/2013), and "Workshop on the role of the Regional Secretariats" (Brussels, 27-28/05/2013).
- Our Newsletter:** A section with a link to the newsletter and a brief description of its content.



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Thank You!



UNICRI United Nations Interregional Crime and Justice Research Institute

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South East Asia
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