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Roles and activities enhancing nuclear security
Ms. María Eugenia Rettori, UNICRI

International Forum on Peaceful Use of Nuclear Energy,
Nuclear Non-Proliferation and Nuclear Security
Tokyo, Japan, 29 November 2016





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CBRN CoE Initiative



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Mitigation of and preparedness against risks related to CBRN material and agents



Comprehensive approach
(Risks: criminal, accidental, natural)





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Objectives

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



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





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Network



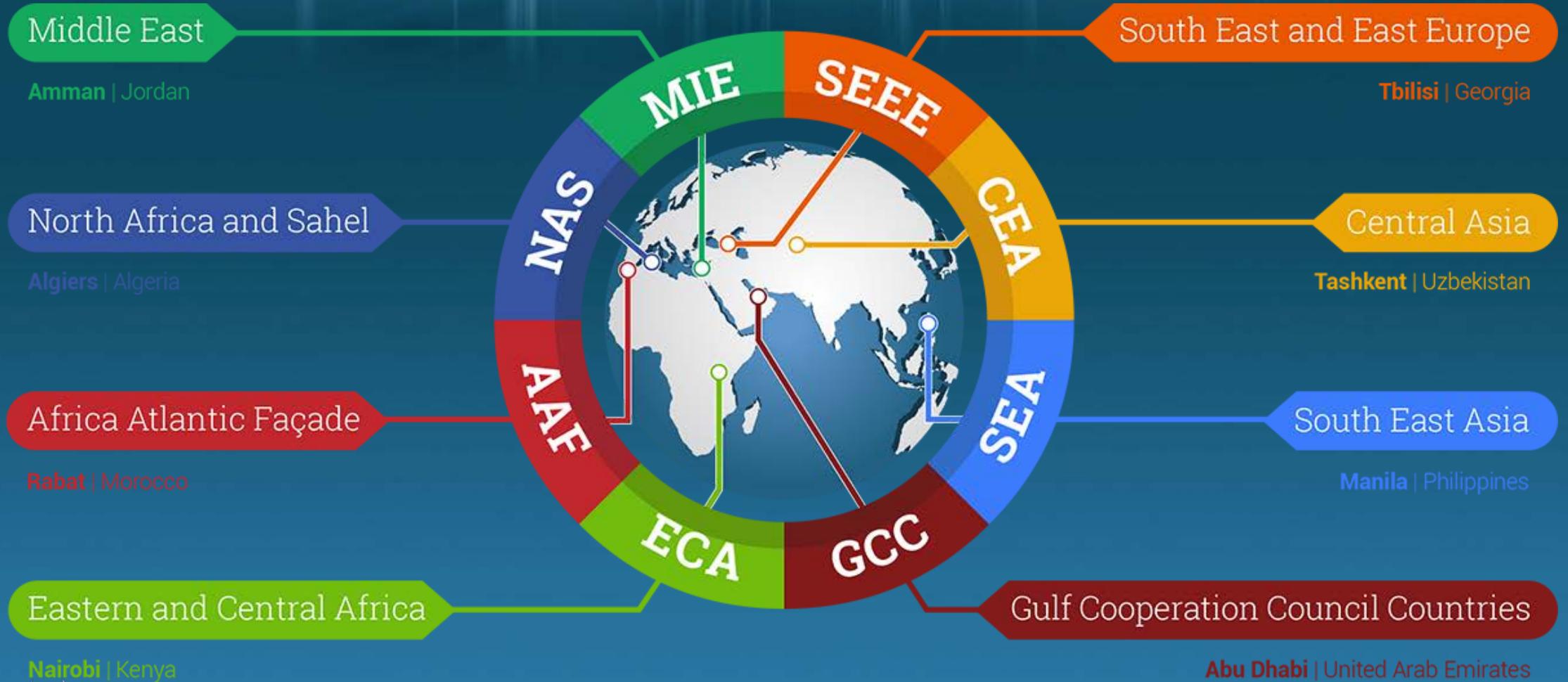


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Regional Secretariats



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Partner Countries

- Iraq
- Jordan
- Lebanon

- Albania
- Armenia
- Bosnia and Herzegovina
- FYR of Macedonia
- Georgia
- Moldova
- Montenegro
- Serbia
- Ukraine

- Benin
- Côte d'Ivoire
- Gabon
- Liberia
- Morocco
- Mauritania
- Senegal
- Togo

- Algeria
- Burkina Faso
- Libya
- Niger
- Tunisia

- UAE
- Qatar
- Saudi Arabia

- Burundi
- DRC
- Ghana
- Kenya
- Malawi
- Rwanda
- Seychelles
- Tanzania
- Uganda
- Zambia

- Afghanistan
- Kyrgyzstan
- Uzbekistan
- Tajikistan

- Brunei Darussalam
- Cambodia
- Indonesia
- Lao PDR
- Malaysia
- Myanmar
- Philippines
- Singapore
- Thailand
- Viet Nam





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National Team



Also consider:

- Ministry of Science and Technology
- Ministry of Environment
- Ministry of Agriculture
- Ministry of Justice
- Ministry of Economy/Trade
- Ministry of Infrastructures
- CBRN agencies
- Universities, laboratories
- Civil society stakeholders

- Focal Points for International Organizations: BWC, IAEA, Interpol, OPCW, UNSCR 1540, WHO





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Projects





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Overview of projects



- 100 million euro
- 60 projects world wide
- 38 projects with RN component
- Nuclear Forensics, Nuclear safety, security and safeguards, Critical infrastructure





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National Action Plan





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CBRN National Action Plan



- Strategic document identifying risks, capabilities, gaps and actions
- National authorities have ownership - Voluntary basis
- Covers strategic and technical aspects
- Coordination with international organizations
- Easy to monitor implementation of national actions





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Countries engaged



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1. Brunei Darussalam
2. Burundi
3. Cambodia
4. Cote d'Ivoire
5. DRC
6. Gabon
7. Georgia
8. Kenya
9. Lao PDR
10. Lebanon
11. Moldova
12. Montenegro
13. Morocco
14. Myanmar
15. Philippines
16. Senegal
17. Seychelles
18. Serbia
19. Tajikistan
20. Uganda
21. Vietnam





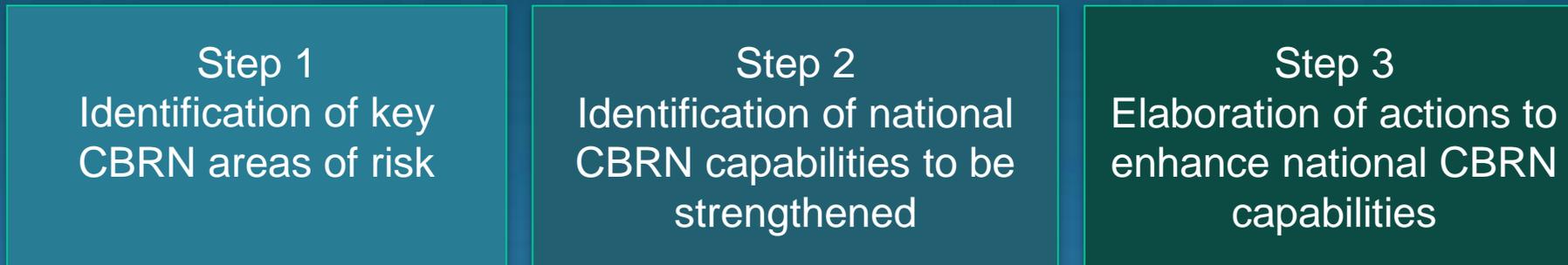
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Three-step process



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Drafting National CBRN Action Plan





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Coordination IO



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The National CBRN Action Plan is produced **taking into account existing instruments and activities**, including:



Integrated Nuclear Security Support Plan (INSSP) of IAEA

National Action Plan to fulfill UNSCR 1540 (in coordination with UNSCR 1540 Committee, UNODA and OSCE)

WHO Protocol for Assessing National Surveillance and Response Capacities for the International Health Regulations

OPCW Action Plan on chemical safety and security

INTERPOL CBRNE Terrorism Prevention Programme

BWC ISU status report on compliance for Review Conferences, and others





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Table of actions



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Table of practical information on proposed actions

Strategic objective (e.g., reduce chem accidents, enhance bio preparedness)	Existing resources/ capabilities (e.g., experts, guidelines, equipment, etc.)	Needed resources/ capabilities (e.g., experts, guidelines, equipment, etc.)	Proposed actions/ activities to fulfill objectives (e.g., workshops, training courses, technical support, etc.)	Lead agency and other stakeholders involved (e.g., national agencies, other countries, etc.)	Budget estimate	Time frame (expected duration, start/end date)	Priority level (High, Medium, Low)	Notes (e.g., relevant CBRN scenario)
Prevention								
Objective 1			1. 2. ...					
Objective 2			1. 2. ...					
...								
Detection								
Objective 1			1. 2. ...					
Objective 2			1. 2. ...					
...								
Preparedness and response								
Objective 1			1. 2. ...					
Objective 2			1. 2. ...					
...								
General actions, including CBRN governance								
Objective 1			1. 2. ...					
Objective 2			1. 2. ...					
...								

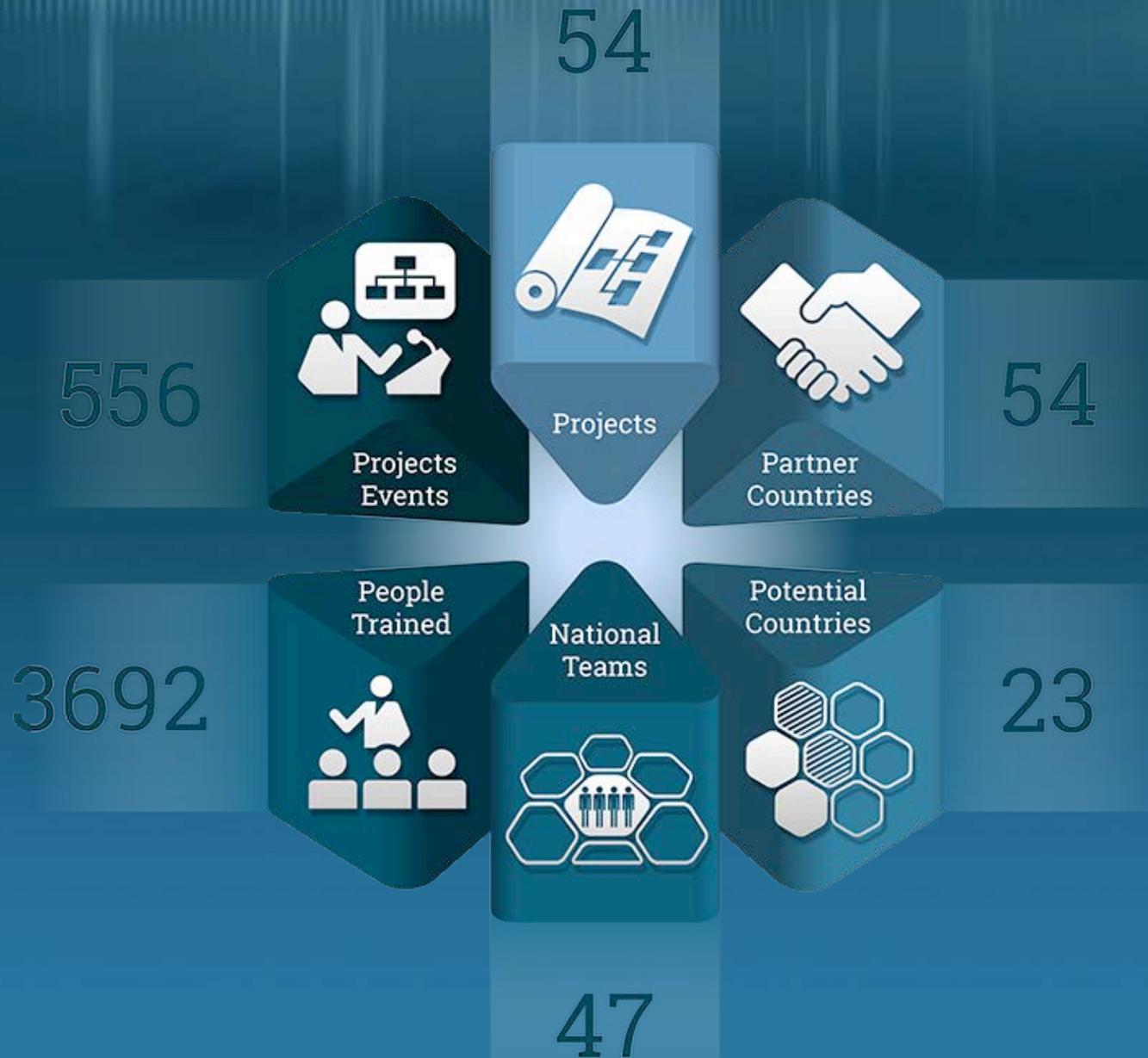


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Figures





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Thank you!



EU CBRN CoE Regional Coordinators

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