



IAEA

60 Years

Atoms for Peace and Development

IAEA Support for Regional Activities Related to Nuclear Security

60th General Conference

Senior Regulators' Meeting – Session II

Raja RAJA ADNAN

Director, Division of Nuclear Security

29 September 2016

Presentation Outline

- IAEA assistance to Member States
 - Nuclear Security Plan
 - Assistance and Cooperation

- How the IAEA utilizes regional approaches for improving regulatory capacities for nuclear security in Member States

- IAEA contributions to regional regulatory networks

- IAEA fora to build on regional cooperation

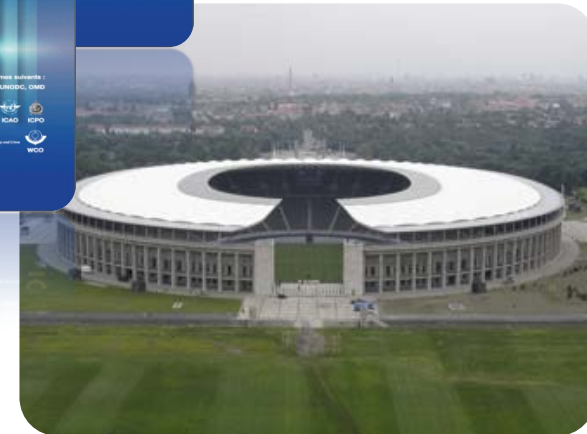
Nuclear Security Plan 2014-2017

“To contribute to global efforts to achieve effective security wherever nuclear and other radioactive material is in use, storage and/or transport, and of associated facilities by supporting States, upon their request to meet their national responsibilities and international obligations, to reduce risks and respond appropriately to threats.”



Assistance and cooperation

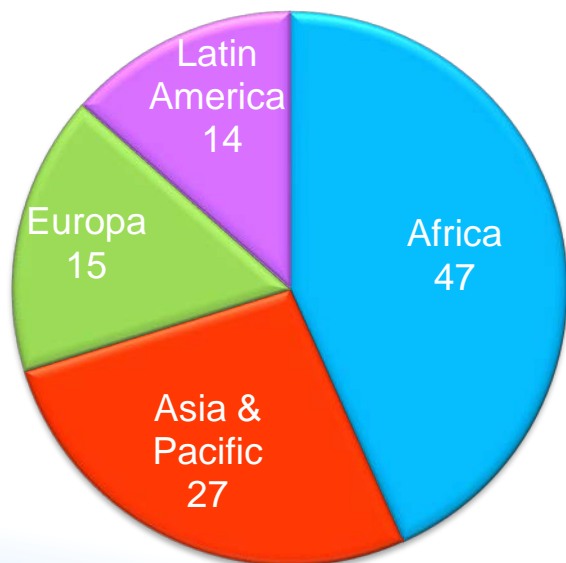
- **The IAEA helps States to :**
 - Meet their international obligations
 - Reduce risks
 - Respond appropriately to threats
- **Nuclear Security Plan**
 - Needs assessment/ information/cybersecurity
 - External coordination
 - International legal framework/ Guidance
 - Coordinated Research Projects
 - Self-assessment and/or through peer review missions
 - Human resources development
 - Risk reduction and security improvements



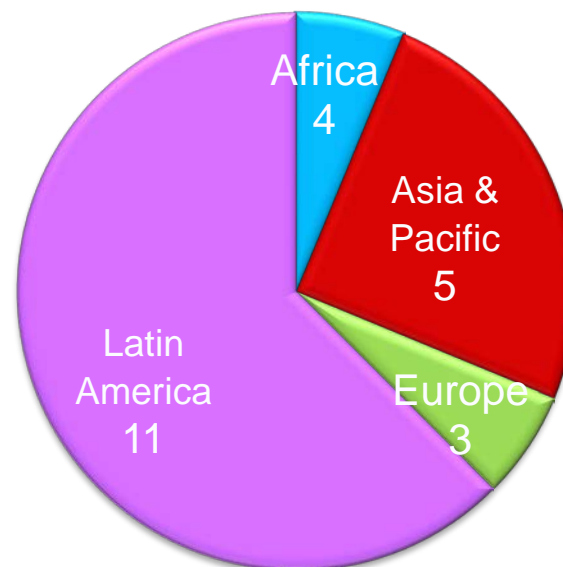
Needs Assessment

- Integrated Nuclear Security Support Plans (INSSP)

INSSP approved, finalized or being developed (103)



INSSP which could potentially be developed (23)





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How does the IAEA utilize regional approaches for improving regulatory capacities for Nuclear Security?

Needs Assessment on a *Regional Basis*

- Regional meetings to identify and discuss challenges and issues of common concern related to *implementation of INSSPs*
- Provided a forum for States with similar regulatory infrastructures, geographical and security concerns

Capacity Building (1)

- Identification of training needs to be implemented on a **regional** or **sub-regional** basis
- IAEA Annual meeting plans contain regional events on topics of **common interest**

Capacity Building (2)

- Establishment of **National Nuclear Security Support Centers** (NSSCs)
 - Centralized means for providing training to security personnel
 - Ensures **sustained** national nuclear security regimes
 - Sharing of experiences and lessons learned
- May be utilized for in-class and hands on training

IAEA Participation in Regulatory Networks

- The IAEA regularly contributes to meetings and activities of the following regulatory networks:
 - ASEANtom
 - ANNuR
 - FNRBA
 - ENSRA



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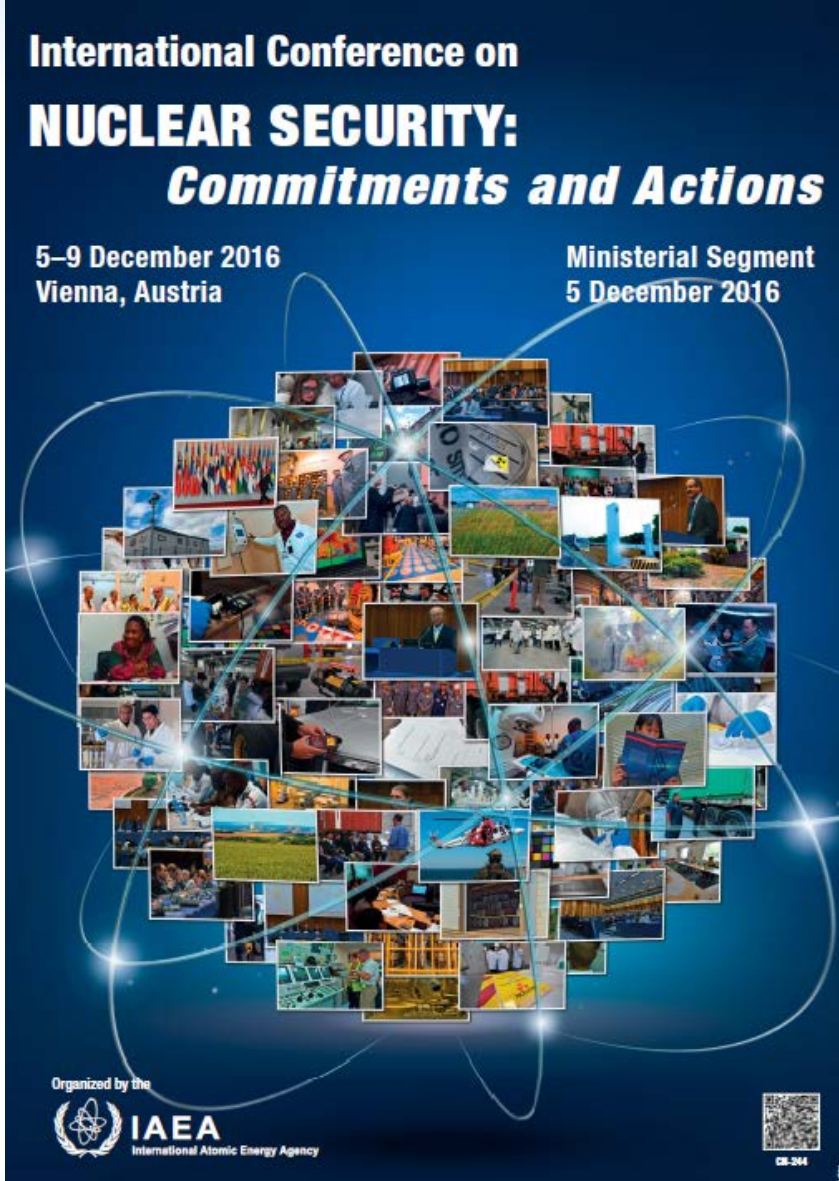
International Fora for Building on Regional Activities Related to Nuclear Security

IAEA fora to discuss regional approaches

- Working Group on Radioactive Source Security
- Border Monitoring Working Group
- Technical meetings on various aspects of nuclear security

2016 International Nuclear Security Conference


- Will address **all areas** of nuclear security
- Ministerial Segment on 5 December
- High level sessions to look at policy issues
- >25 technical sessions on nuclear security topics



**International Conference on
NUCLEAR SECURITY:
*Commitments and Actions***

5–9 December 2016
Vienna, Austria

Ministerial Segment
5 December 2016

Organized by the
 **IAEA**
International Atomic Energy Agency

CB-304

Conclusions

- Regional approaches such as regulatory networks are an invaluable mechanism for improving nuclear security
- The IAEA remains committed to utilizing regional approaches to continue to build regulatory capacities for nuclear security



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Thank you!

