

Experience feedback from the ENSRA regional forum

ENSRA – European nuclear security regulators association

Géraldine Dandrieux Department for nuclear security Ministry of environment, energy and the sea. France

Vienna, IAEA 60th GC – Senior regulator's meeting – 2016 September 29



What is ENSRA?

- Association of European regulators in nuclear security created in 2004 (on the ground of existing cooperation)
- Currently 15 members / 3 Observers





Objectives of ENSRA

- Forum for exchanges on nuclear security regulatory issues
- Develop a common understanding of nuclear security matters recognising the need for variation to reflect national circumstances
- Establish a professional capability to examine how nuclear security is implemented
- To improve the understanding of nuclear security issues with other interested parties



Why create ENSRA?

- Allow nuclear security regulators to discuss issues with there
 European counterparts
 - Competences at national regulatory level on security was scarce and possibility to cross cut ideas with other national experts was limited
 - Nuclear security regulators need to share challenges and solutions
- Enlarge possibilities of exchanges already provided through bilateral cooperation
 - More diversity in experience feedback
 - Possibilities to reach common views on topical subjects
- Build confidence to allow experience sharing
 - Exchange on nuclear security requires confidence and building relationship of trust requests a dedicated framework
- Allow regulators to broaden their views on regional nuclear security level after 2001 terrorist attacks to answer their Governments concerns



How?

- Starting with a small group of regulators, enlargement to new members upon request
- Defining objectives and organisation that fit the specificities of nuclear security and regulators' missions
 - Sharing experience versus requirements for protection of sensitive information
 - Highly sensitive topic : Technical versus Political
 - Multiplicity of actors -> possibility of several organisations for 1 country
 - Diversity or nuclear security working areas → restricted scope
 - Limited resources of RBs \rightarrow adapt project



Achievements

- Exchange of experience feedback
 - regulatory issues (regulation on nuclear transports, ...)
 - methodologies (exercises assessment, DBTs)
 - technical issues (drones, security measures on facilities, nuclear transport)
 - nuclear security events
 - Capacity to exchange restricted level information in multilateral format
- Development of tools to achieve our objectives
 - Secure website for information sharing
 - Internet web site : for information on ENSRA actions
- Studies on dedicated topics (eg : safety and security interfaces,
- Reaching common views/positions on technical areas
 - Possible recommendations for computer security, 2015



Way forward

- Continue exchange of information on :
 - Regulatory, technical and methodological issues
 - Security events
- Thematic seminars to draw good practices on identified areas
- Follow'up of recommendations of European Ad Hoc Group on Nuclear Security (to be presented Dec 2016)
- Identify capacities of expertise and training for international activities
- Cooperation with our safety counterpart WENRA on cross cutting/ interfaces issues



Key success factors

- Format of network to allow establishment of a trusting relationship
 - Eg: Regional format of RB sharing same views on nuclear security approach
- Provide immediate added value for members
 - Eg : possibility to get quick answers from network on technical issues
- Adapt objectives and projects to resources
 - All members to be able to be active members
 - Show capacity to complete projects
- High level national support and recognition needed
 - Formal commitment process of top management
 - 2011 work of interim Ad Hoc Group on Nuclear Security (at European Governments level) showed ENSRA members capacity to provide expertise and share views on technical issues



Thank you for your attention