Kristóf Horváth, <u>Árpád Vincze</u> Hungarian Atomic Energy Authority



The European Nuclear Security Regulators Organisation ENSRA

EUROSAFE

Towards Convergence of Technical Nuclear Safety Practices in Europe



Content

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- Origin of ENSRA
- Specific Challenges for Cooperation on Nuclear Security
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Tawards Convergence of Technical Nuclear Safety Practices in Europe



After September 11th

- Need to Strengthen Nuclear Security
- New Threats identified
 - Global impact
 - Unpredictable, more sophisticated
 - Involving new challenges
- Tackling the new challenges requires (more) international cooperation

«Together we are Stronger»



Nuclear Security Today







Towards Convergence of Technical Nuclear Safety Practices in Europe

Origin of ENSRA

ENSRA

European Nuclear Security Regulators Association

15 Member States

Belgium, Czech Republic, Germany, Finland, France, Hungary, Lithuania, Netherland, Poland, Sweden, Switzerland, Spain, Slovakia, Slovenia, United Kingdom, (soon Romania, Bulgaria, interest from Norway)

Founded October 2004

Goal

Information exchange of classified data between the member states regarding Physical Security of Nuclear Power Plants and Nuclear Material. Sharing experience in 'Best Practice' in order to maintain High Standards





Origin of ENSRA

Setting the Conditions for Cooperation

- Foundational agreement emphasized the association as forum for exchanges of professional opinions on different security subjects
- The association was not intended to represent the opinions of the different members states, but rather the views of the participants
- An aim existed to develop cooperation in common grounds with relevant international institutions (IAEA, EU, etc.) from an European perspective



Specific Challenges

Cooperation on Nuclear Security







Specific Challenges

Apparently converse needs

Protect security related information VS. Share information to cooperate effectively

- Need to develop common and shared goals
- Cooperation requires mutual confidence of all the participants
- Importance of developing regional cooperation frameworks



New ENSRA Approaches for Cooperation Fostering



• Secure web site

Capability for secure handling an exchange of sensitive information





New ENSRA Approaches for Cooperation Fostering



- Enhance the capability of developing suitable reference criteria to help members in implementing and improving national nuclear security frameworks
- Move to a bigger involvement of the high management of the agencies involved in ENSRA in association initiatives
- Reinforce the stable organizational structures of the association
- Emphasize cooperation activities with relevant international partners (IAEA, EU, etc.)

New ENSRA Approaches for Cooperation Fostering



- Develop common projects with practical purposes that most of the members could directly be benefited by e.g.:
 - Training
 - Technical support among members
 - Cooperation in peer review programs
- Emphasis in cultural aspects related to security (Reinforcing and disseminating "security culture")
- Operational experience exchange in security topics. Enhance the ENSRA role to promote common and proactive solutions to existing and new challenges
- Allow for security cooperation with European countries without a nuclear power plant program but having relevant nuclear security related materials

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The Way Forward





The Way Forward

- New Terms of References (ToR) were developed to adjust ENSRA organizational structure and support capability
- Developing of reference levels and criteria for nuclear security framework improvement in member countries
- Strengthening cooperation with IAEA in fields like:
 - Training, including organization of regional courses
 - Promotion of Nuclear Security Centres of excellence
 - Developing pool of experts for peer review missions and training purposes
- Common position in NSGC if needed
- Initiate cooperation with WENRA

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The Way Forward

Special projects for cooperation with EU:

- Development of procedures for trustworthiness checks that could be useful to facilitate access to vital areas in different EU countries
- Help the EU in the implementation and follow up of initiatives to improve nuclear security in Europe (i.e., the recommendations of the Ad Hoc Group on Nuclear Security created by the European Council in the aftermath of Fukushima accident)
- Develop, as far as possible, a common understanding amongst member countries of relevant and emerging security issues
- To seek for further cooperation in the field of radioactive sources security



2015 ENSRA Plenary - Budapest

Public Website – soon available @ www.ensra.org



TERMS OF REFERENCE OF THE EUROPEAN NUCLEAR SECURITY REGULATORS' ASSOCIATION (ENSRA)



ENSRA SEMINAR AND ANNUAL MEETING IN BUDAPEST

30 September 2015 From September 30 to October 2, 2015 annual ENSRA meeting is to be held in Budapest together with a seminar with the participation of ENSRA members. More

ENSRA MEETING IN VIENNA







Thank you for your attention!



