



IAEA

60 Years

Atoms for Peace and Development

THE GLOBAL NUCLEAR SAFETY AND SECURITY NETWORK

Plenary meeting

December 2016, Vienna, Austria

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*Office of Safety and Security Coordination
Department of Nuclear Safety and Security*

Plenary Agenda

- ▣ **GNSSN**
- ▣ **Peer Review Committee**
- ▣ **Canada experience with IPASS**
- ▣ **Bulgaria experience with IRRS**
- ▣ **Cameroon Experience with IRRS**
- ▣ **TSO forum: new initiatives**
- ▣ **FORO**
- ▣ **GNSSCOM**

Peer Reviews

- **Member States provided a positive feedback on the implementation of the IAEA peer reviews**
- **Member States expressed a high interest in cooperating with the peer review committee to improve and harmonize the peer reviews**
- **Member States confirmed that peer reviews are a cornerstone of the Global Nuclear Safety and Security Framework**
- **Member States expressed the need to share widely the lessons learned from the implementation of the peer reviews**
- **Member States suggested developing a pool of reviewers for the different missions**

TSO

- **TECDOC : “TSOs and their Services provided in Support to Regulatory Functions”**
- **Recommendations:**
 - Establish a list of TSO experts
 - Develop TSO experts missions to help develop TSO capabilities
 - Develop TSO specific modules to be added in IRRS and INIR
 - Develop a workshop addressing TSO issues
- **During the plenary, Member States requested a support mission for developing a TSO**
- **The need to further develop the TSO forum to be a global platform for technical and scientific practices**

FORO

- **Member States welcomed the FORO activities to enhance nuclear safety and radiation protection in Ibero-America and the results of the 10 completed projects**
- **Other regional networks could build on FORO's experience and develop the same approach to project implementation**
- **Closer cooperation between FORO and other safety associations and networks is needed**

GNSSCOM

- **DS460: Communication and Consultation with Interested Parties by the Regulatory Body**
- **Importance of communication and consultation for the performance of regulatory function**
- **Member States welcomed the new established network**
- **Member States expressed interest in the communication toolbox and the capacity building services of the new network**

Conclusion

- **GNSSN will support the Peer Review Committee in its tasks e.g. the lessons learned portal**
- **Further support is needed to launch GNSSCOM**
- **The TSO services are highly needed especially for new comer countries**
- **FORO's experience need to be shared with other safety organizations, association and networks**
- **Communication and R&D are to be considered as two new elements of the global nuclear safety and security framework**



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Thank you!