



# **Review of Progress**

**2<sup>nd</sup> Steering Committee Meeting for GNSSN**

**IAEA Headquarters, Vienna, Austria  
03–05 April 2013**

**L.Guo**

**Knowledge Networks Unit  
Safety and Security Coordination Section  
Department of Nuclear Safety & Security**

# Overview

- Overall Progress
- Development of GNSSN/RegNet (Human and IT Network)
- Key Issues
- Upcoming Events



# Overall Progress

for IAEA-administered networks under GNSSN:



- Number of activities conducted: **64**
- Number of countries involved: **69**
- Number of participants involved: **729**



# Overall Progress

- ANSN Activities
- Embarking countries and RCF
- CS on Control of Source Network (2012)
- 2 CSs on ANNuR and FNRBA in 2012 with objective to further develop bilingual and trilingual websites following good practice from ANSN
- Regional Joint Workshop on SharePoint Application for Arabic and African Regulatory Networks (Feb 2013)
- TSO Forum, 3 SC meetings
- Task-Force for Synergy between Safety and Security



# Development of GNSSN/RegNet (Human and IT Network)

- Expansion of network structure
- Improvement and implementation of RegNet
- Promotion of GNSSN/RegNet
- National points of contact for RegNet and NNRP
- Enhancement of coordination and collaboration among IAEA internal and external stakeholders
- GNSSN progress: IT environment



# Development of GNSSN/RegNet (Human and IT Network)

## Expansion of network structure

- Application of uniform structure at global, regional and thematic levels
- Harmonization of platform using SharePoint software
- Efficient, easy to use IT collaboration tools
- Updated representation of IAEA Peer Review Services
- Capacity Building Information Page



# Development of GNSSN/RegNet (Human and IT Network)

## Improvement and implementation of RegNet

- Restructuration and re-design of RegNet including a user-friendly navigation:
  - RegNet Calendar, Regulatory Peer Review; Embarking Countries; Regulatory Competence Management; Regulatory Knowledge Centre;
- Country web portals development (National Nuclear Regulatory Portal (NNRP))



# Development of GNSSN/RegNet (Human and IT Network)

## Promotion of GNSSN/RegNet

- Three Round-Table discussions
- Presentations delivered at the meetings related to safety networks and capacity building
- Publications, posters and roll-ups for GNSSF, GNSSN, RegNet, TSOF, and Capacity Building;
- Integration of networks including WWER Regulatory Forum, WENRA, ENSREG





# Development of GNSSN/RegNet (Human and IT Network)

## National Contact Points for RegNet and NNRP

- Invitation letters have been prepared to request nomination of Contact Points from Member States for RegNet and NNRP
- Clear roles and responsibilities of Contact Points developed



# Development of GNSSN/RegNet (Human and IT Network)

Enhancement of coordination and collaboration among IAEA internal and external stakeholders

- Coordination among IAEA departments and technical divisions
- Coordination among networks and stakeholders/partners to avoid duplication
- Establishment of SharePoint Coordination Groups within the Nuclear Safety Department: IT Group and Management Group with ToR
- Cooperation with Partner Organizations: 5th Progress Report prepared for EBP/EC; monitoring mission; technical meeting will be held in Q2 2013



# Development of GNSSN/RegNet (Human and IT Network)

## GNSSN Progress – IT Environment (1)

- Further improvement of GNSSN IT platform (standardized, common and secure on structure and content) to make it more user-friendly and to facilitate information sharing; collaboration among experts, Member States and implementation of activities
- Common improvements and enhancements across the whole GNSSN site (public and restricted areas)



# Development of GNSSN/RegNet (Human and IT Network)

## GNSSN Progress – IT Environment (2)

- Migration of GNSSN web site and associated pages to the IAEA style templates
- Video-conferencing solution (CISCO Webex) implemented in ANNuR, ANSN, FNRBA, GNSSN, RegNet websites and used by several topical groups

# Key Issues

- Mechanisms to work globally on topics of importance in nuclear safety and security are not well established
- Mechanisms to ensure use and visibility of GNSSN nationally are not well established
- Several key stakeholders are still not part of the GNSSN to ensure global collaboration on key topics of nuclear safety and security
- Robust IT infrastructure is a critical issue for some countries participating in networks under GNSSN



# Thank you for your kind attention!

➤ [The GNSSN Web Site](#)



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