Global Nuclear Safety and Security Communication Network (GNSSCOM)

Background

GNSSCOM is a network for Member States to connect and collaborate with the goal of improving communication effectiveness, consultation and overall interaction with interested parties, and building public trust in the nuclear and radiation safety and security field, in non-emergency situations. GNSSCOM is a capacity building mechanism to assist Member States in building public trust through effective communications and stakeholder engagement.

Transparent and effective communication is vital for the development and sustainability of strong nuclear and radiation safety as well as security programmes within Member States and for enhancing confidence of the interested parties, including the public. However, many Member States continue to face diverse and complex communication challenges such as transparency, stakeholder identification and mapping, dissemination of information, as well as message and information clarity.

In alignment with the IAEA Safety Standards, the IAEA supports Member States' communication capabilities through training programmes and workshops. Networking and other specific activities such as communication related webinars and technical meetings, improve the exchange and sharing of information. Capacity building efforts help to build and further enhance communication capability and professional skills, knowledge and expertise.

To further support Member States, the IAEA has developed the GNSSCOM network within the Global Nuclear Safety and Security Network (GNSSN), related to communication matters and issues in nuclear safety and security, which would also further enhance collaboration as well as widen awareness in these areas of specialization. The assistance also includes addressing challenges that Member States face on how to enhance communication tools of national regulatory authorities, their technical support organizations and relevant governmental organizations, during normal operations.

Why GNSSCOM?

The GNSSCOM’s primary interface is an online interactive portal where members can access a variety of communication resources and collaborate with experts from across the world. Established in 2016, GNSSCOM focuses on building capacity for communication practitioners and relevant experts of national regulatory authorities and their technical support organizations worldwide. Its aim is to improve the dissemination of information, enhance transparency and communication effectiveness of safety and security related technical and technological information to the public, media, internal and external parties, as well as governmental and legislative stakeholders, in non-emergency situations.
What does GNSSCOM offer to its members?

Members of GNSSCOM collaborate and focus on enhancing transparency and effectiveness of communication, improving dissemination of information and building professional relationships.

- Sharing knowledge, expertise, lessons learned and best practices in communication.
- Promoting capacity building in communications through networking activities.
- Developing, implementing, and evaluating strategies and processes for effective communication and consultation with stakeholders.
- Providing access to communication professionals, tools, materials, resources, knowledge databases, and publications to further enhance competence in communications.
- Building dialogue to establish close working relationships and work on communication related issues.

Interested in joining and/or partnering with GNSSCOM?

Membership is open to communication officers from IAEA Member State’s national regulatory authorities, their technical support organizations and relevant government organizations.

Related resources

Communication and Consultation with Interested Parties by the Regulatory Body (IAEA Safety Standards Series No. GSG-6)

For more information on GNSSCOM, please visit the official GNSSCOM website:
https://gnssn.iaea.org/main/gnsscom