

Outreach Activities

GNSSN and its associated networks

(GNSSN news editions; GNSSN institutional presentation; GNSSN IT platform)

GNSSN News Editions



- Disseminate information on announcement of new GNSSN and its associated network activities as well as key achievements and results on a periodic basis. GNSSN news edition in a new layout and structure is been developed by IAEA Secretariat and **3000+** registered users are the target **audience**.



GNSSN NEWS



GNSSN
Global Nuclear
Safety and Security
Network

NEWS | NUCLEAR SAFETY AND SECURITY



GC 66 - Side Events
Department of Nuclear
Safety and Security

[Enhancing Regulatory Infrastructure for
Radiation Safety and Security of
Radioactive Material: New IAEA
Service](#)



[IAEA Director General Visits Spain,
Marks 25 Years of Regional Regulators'
Forum](#)

[Call for Papers: International
Conference on Computer Security in
the Nuclear World: Security for Safety |
IAEA](#)

NEWS | GNSSN and its NETWORKS



Regional Workshop on Capacity Building and Self-Assessment for Regulatory Bodies | Vienna | 5 - 9 September 2022

The purpose of the event is to discuss the operational plans and working procedures of the seven newly structured Thematic Working Groups of the Arab Network of Nuclear Regulators (ANNUR), and to develop ANNUR's long-term strategies, taking into consideration past achievements and member countries' changing needs.



Regional Workshop on the Application of Level 1 Probabilistic Safety Assessment | Bangkok, Thailand | 5-9 September 2022

The purpose of the event is to provide a forum for the participating Member States to share knowledge and exchange information on Level 1 probabilistic safety assessment.



Tenth Annual Meeting of the Regional Advisory Safety Committee for Research Reactors in Asia and the Pacific | Sydney, Australia | 13 - 16 September 2022

The purpose of the event is to provide a forum for the safety committees of research reactor operating organizations in the Asia and the Pacific region to share knowledge and experiences related to research reactor safety.



IAEA-KINS Basic Professional Training Course on Nuclear Safety | Daejeon, Republic of Korea | 19 - 30 September 2022

The purpose of the event is to provide the participants with a basic knowledge of the principles of nuclear safety, including its legal and regulatory framework.



The Ninth Plenary Meeting of the Global Nuclear Safety and Security Network (GNSSN) | IAEA General Conference | Vienna Austria | 28 September 2022

This event will provide a forum for IAEA Member States to discuss challenges related to the development of a sustainable radiation and nuclear safety infrastructure in line with the IAEA safety standards and international good practices. The Secretariat will brief the participants on the status of GNSSN development, cooperation with other forums/networks; new technologies; and promotion of IAEA peer review services and legal instruments in IAEA Member States.



14th Forum of Nuclear Regulatory Bodies in Africa Annual Plenary Meeting | IAEA General Conference | Vienna Austria | 28 September 2022

The aim of the Plenary meeting is to endorse the Forum's Strategic Plan 2022-2027 and to elect Steering Committee members whose terms have expired. During the event, the achievements of the six thematic working groups from the past year, as well as their future work plans, will be reviewed and approved. This event is organized by Nigeria.



25 Years of FORO: Present and Future Challenges for Radiation Protection and Nuclear Safety and Security | IAEA General Conference | Vienna Austria | 28 September 2022

The aim of the Plenary meeting is to endorse the Forum's Strategic Plan 2022-2027 and to elect Steering Committee members whose terms have expired. During the event, the achievements of the six thematic working groups from the past year, as well as their future work plans, will be reviewed and approved. This event is organized by Nigeria.

[Find all GNSSN events here](#)

NEWS | held meetings

TSO: Consultancy meeting to enhance the TOSCA tool | 5-7 July 2022 | Munich, Germany

The purpose of the **TSO Self Capability Assessment** methodology (TOSCA) is to support Member States in developing their strategies to establish or to strengthen their Technical and Scientific Support Organization (TSO) capacities. During this consultancy meeting the questionnaire and the new web-based TOSCA tool was discussed. The enhanced web-based version was demonstrated to show its applicability for the next practical cases. The draft guidance and outreach material (TOSCA handbook) for the promotion and easy understanding of the tool was revised and is implemented in to the database of the TOSCA tool. Finally, the strategy towards a revision of TECDOC-1835 was discussed and recent developments in the TSO self-assessment methodology in the context of the IAEA TSO Forum Initiative were considered.



TSO members, IAEA staff and experts meet to enhance the web-based TOSCA tool. (Photo: IAEA)

9th EuCAS Steering Committee Meeting | 11-12 August 2022 | Vienna, Austria

The Steering committee of EuCAS had its 9th meeting in person after a series of virtual meetings. Once more, the revision of the Term of References was discussed. The collaboration with other networks shall be intensified. The action plan for 2022 and 2023 was presented, discussed and several proposals for activities were evaluated. This includes webinars on safety standards and EPR, workshops on Licensing and supervision of sites, an annual school for regulators and a summer school on remediation. This meeting established successfully new ties between the member of EuCAS.



Participants in person and online at the 9th SC meeting of EuCAS. (Photo: IAEA)

FNRB : Regional Workshop on Regulatory Supervision of Research Reactors in Africa | 22-31 August 2022 | Rabat, Morocco

The workshop provided FNRB member countries with practical knowledge and information, based on the IAEA safety standards, on regulatory supervision of research reactors specifically covering regulatory inspection and process for developing regulatory requirements for safety of research reactors. The workshop will also provide a forum for the participants to exchange their national practices and experience related to the subject.



Participants of the workshop and side visit. (Photo: AFRS/ICRU)

GNSSN News Editions



Disseminated to subscribers **Monthly**.
This would also further facilitate
promotion of GNSSN
activities to a wider audience.

Top locations by opens

	USA	557	36.8%
	Austria	253	16.7%
	United Kingdom	100	6.6%
	Spain	88	5.8%
	France	61	4.0%

GNSSN News - August - September 2022

[Switch report](#) ▼

[Overview](#) [Activity](#) ▼ [Click Performance](#) [Content Optimizer](#) [Social](#) [E-commerce](#) [Inbox](#) [Analytics360](#)

3,007 Recipients

Audience: GNSSN Newsletter

Delivered: Tue, 13 Sep 2022 11:00

Subject: GNSSN News | August - September 2022

[View email](#) · [Download](#) · [Print](#) · [Share](#)

835

Opened

188

Clicked

37

Bounced

0

Unsubscribed

Successful deliveries	2,970	98.8%	Clicks per unique opens	22.5%
Total opens	1,756		Total clicks	770
Last opened	16/10/22 9:00		Last clicked	14/10/22 20:36
Forwarded	0		Abuse reports	0
Inbox replies	0			

Brochures of Regional Networks

Updated and distributed during 66GC



Global Nuclear
Safety and
Security Network

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



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

GNSSN Institutional Presentation



On process to create the **GNSSN Institutional Presentation** which can be used by IAEA Officers and GNSSN and associated network representatives to **enhance visibility** of the work done across all networks.

GNSSN Members and associated networks



GNSSN Steering Committee with representation from the following IAEA Member States, International Organizations like OECD-NEA, WINS, UNSCEAR and representatives from regional and thematic networks.

- Argentina
- Belgium
- Brazil
- Canada
- China
- Cote d'Ivoire
- Egypt
- Estonia
- France
- Germany
- Hungary
- Italy
- Japan
- Morocco
- Pakistan
- Russian Federation
- Korea, Republic Of
- Spain
- Thailand
- United Kingdom
- United States of America
- Uruguay

Associated Networks

- Asian Nuclear Safety Network (ANSN)
- Ibero American Forum of Radiological and Nuclear Regulatory Agencies (FORO)
- Forum of Nuclear Regulatory Bodies in Africa (FNRBA)
- Arab Network of Nuclear Regulators (ANNuR)
- European and Central Asian Safety Network (EuCAS)
- Technical and Scientific Support Organizations Forum (TSOF)
- Global Nuclear Safety and Security Communication Network (GNSSCOM)



What is Global Nuclear Security Network



“a platform for the sharing of information among experts in order to achieve a higher level of safety and security at nuclear facilities around the world.”

GNSSN is a growing collection of internationally accessible networks and information resources, designed to ensure that critical knowledge, experience, and lessons learned about safety and security are exchanged as broadly as they can be.

Human network global, regional levels, supported web platform.

legal framework

- assisting Member States to meet their national responsibilities as well as their international obligations

national

The Global Nuclear Safety and Security Framework (GNSSF)



Nuclear Safety and Security Framework (GNSSF)



International Legal Instruments, Conventions and Code of Conducts

Safety Regime

Enablers

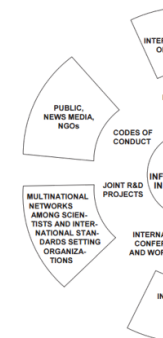
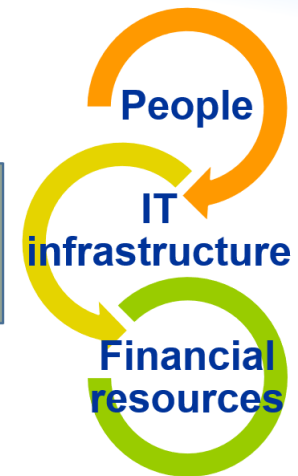


FIG. 1. Main elements of

- Ensure that that GNSSN environment is fitted to support learning, knowledge transfer, research and effective decision-making.



- Attract users, members and contributors and promote their work
- Develop the knowledge, capabilities and skills of the members

- Ensure good governance
- Deliver best value in all our activities
- Ensure high standards of accountability, probity and financial control

GNSSN IT Platform



- Release of the restructured GNSSN website (public part) in Nov 2022.
- Technological upgrade of GNSSN and its sub-sites to new SharePoint technologies completed in June 2022.
- Restructuring of the protected area of the GNSSN website in progress; to be completed in August 2023.
- Restructuring of the regional network and thematic network websites' to be considered in 2023 – to ensure consistency with visual layout.
- Drafting of IT Governance Plan for content management of GNSSN and its associate networks' websites.

The screenshot displays the GNSSN website interface. The header includes the IAEA logo, the GNSSN logo, and the text 'Global Nuclear Safety and Security Network'. Below the header is a navigation bar with links: GNSSN, About GNSSN, Networks, Events, and Education & Training Resources. The main content area features a large image of a meeting with the caption 'Global Nuclear Safety and Security Network (GNSSN)'. Below this image is a paragraph describing the GNSSN as a human network operating at global, regional and national levels, supported by a strong web platform. The sidebar on the right contains a 'Quick Links' section with various documents and reports, and a 'Related Resources' section with links to conventions, standards, and security series.

Global Nuclear Safety and Security Network (GNSSN)

The IAEA Global Nuclear Safety and Security Network (GNSSN) is a human network operating at global, regional and national levels, supported by a strong web platform. GNSSN is a key support element of the Global Nuclear Safety and Security Framework (GNSSF) defined here as "the institutional, legal and technical framework for ensuring the safety of nuclear installations throughout the world. The objective of this [framework] is to lead to a world where all nuclear installations are operating safely" (Strengthening the Global Nuclear Safety Regime, INSAG Series No. 21).

Upcoming Events

Associated Network Icon	Title	Venue	Event Date	Contact Person Details	More Details...
	6th Global Nuclear Safety and Security Communication Network Steering Committee Meeting	IAEA, Vienna	28 Nov 2022 - 29 Nov 2022	Ms. PAVLOVA Kateryna (Ka.Pavlova@iaea.org)	

Quick Links

- % GNSSN Highlights (2016-2017)
- % GNSSN Information Brochure
- % GNSSN Annual Report (2017)
- % GNSSN Annual Report (2016)
- % GNSSN Annual Report (2015)
- % Fact Sheet - ANSN
- % Fact Sheet - ANNuR
- % Fact Sheet - FNRBA
- % Fact Sheet - EuCAS
- % Information Brochure - FORO
- % Fact Sheet - TSOF
- % Fact Sheet - GNSSCOM

Related Resources

- 📖 Conventions
- 📖 IAEA Nuclear Safety Standards
- 📖 IAEA Nuclear Security Series