

GNSSN Governance Plan

GNSSN Steering Committee Meeting

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Identified challenges

- Disjointed operating strategies
- Lack of effective oversight mechanisms
- Organizational silos
- Wasted resources and information
- Unnecessary complexity
- Lack of data integrity
- Lack of proactive communication
- Lack of common goals, understanding of the GNSSN vision and mission

The Governance Framework

Objectives:

- **An aligned operating strategy**
 - ✓ Harmonize the development of the GNSSN platform.
 - ✓ Define management principles, governing practices, maintenance policies and procedures for the GNSSN SharePoint environment
 - ✓ Define roles and responsibilities for using GNSSN SharePoint environment
 - ✓ Define GNSSN content management policies and procedures
 - ✓ Define GNSSN design policies and standards
- **Effective oversight mechanisms**
- **Resource and personnel optimization**
- **Quality data and information**

Governance Fundamentals

“Corporate governance is defined as the system by which business corporations are directed and controlled. Indeed, the corporate governance structure specifies the distribution of rights and responsibilities among different participants in the company, such as the board, managers, shareholders, and other stakeholders, and spells out the rules and procedures for making and monitoring decisions on corporate affairs. By doing this, it also provides the structure through which the company objectives and strategy are set, and the means of attaining those objectives and monitoring performance” (OECD 2004)

Governance Stakeholders

- **GNSSN Steering Committee:**
 - The Steering Committee Members control the well development and adequate implementation of the GNSSN initiatives and activities and provide guidance on the approach and strategy for the GNSSN and control its progress.
- **GNSSN Executive:**
 - the Scientific Secretary to the GNSSN Steering Committee and leads the GNSSN Governance Board. He acts as a bridge between the GNSSN Steering Committee and the Governance Board.
- **GNSSN Governance Board:**
 - manages the implementation of the guidance provided by the Steering Committee on the GNSSN operation and development. The GNSSN Governance Board provides insight and direction for the operational aspects of the GNSSN.

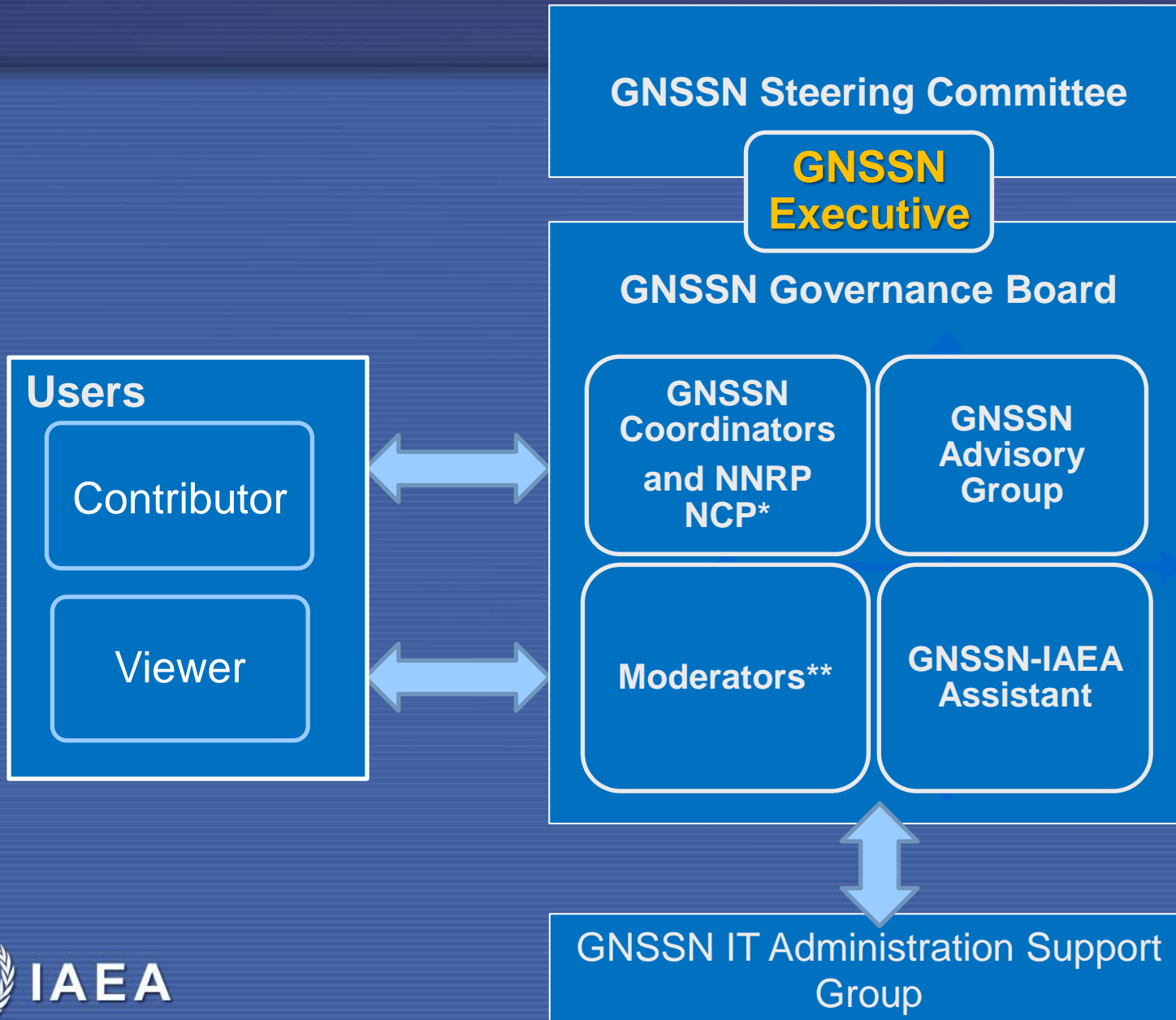
Governance Stakeholders

- **GNSSN Advisory Group:**
 - Responsible for advising the Steering Committee and the Governance Board on policies and strategies, ranging from proposing efficient organizational structures, procedures, monitoring progress to delivery of strategic direction.
- **GNSSN Coordinators:**
 - Responsible for the management of assigned element(s) (network, forum or portal) under GNSSN, and its corresponding portal within the GNSSN platform.
- **GNSSN – NNRP National Contact Point:**
 - Responsible for liaison and coordination between the Member States and the IAEA GNSSN management for all issues related to NNRP

Governance Stakeholders

- **GNSSN Platform Moderators:**
 - Oversee and contribute to content creation and updating within assigned element(s)
- **GNSSN IT Assistants:**
 - Support the GNSSN Executive, the Coordinators and the Moderators in administrating, site development, and maintenance of content of assigned element(s) of the GNSSN platform.
- **GNSSN Platform Administration Support Group:**
 - Responsible for GNSSN platform infrastructure as well as SharePoint server administration
- **GNSSN Platform Users :**
 - Acting ad Contributors or Viewers

Governance Stakeholders



Governance: Decision Types

- Network Management
- Process Improvement
- Data Quality
- Knowledge Management
- Systems Development
- Maintenance
- Implementation
- Architecture & Infrastructure
- Use of Information
- Methodology
- Project Management
- Partnering and cooperation
- Training and Capacity building
- Technology Perspectives
- Operations
- Security & Control
- Communication

Operations Policies:

- Criteria for accepting Users
- Selection of Moderators
- GNSSN Term of use/ Code of Conduct
- Copyrights and Intellectual Property
- Content disclaimer
- Content management and revision of materials
- Adding new networks to GNSSN Platform
- Unforeseen topics

Design Policies and Standards

- *“The IAEA has issued a web content guide, which defines the rules and conventions to be used in producing and maintaining content on the IAEA’s web site. It is intended to be a reference for:*
 - *All IAEA staff involved in writing, editing, uploading and approving web content;*
 - *Research and partner organizations that maintain a joint on-line presence with the IAEA.”* **IAEA Web Content Guide**
- *“The IAEA Web Style Guide serves as a reference for website owners, contributors as well as developers for creating and maintaining public websites that are published under the www.iaea.org domain. Its main aim is to ensure a consistent user experience and to reinforce the IAEA brand across all public-facing websites.”* **IAEA Web Style Guide**

The GNSSN governance :

- **Comprehensive Governance:** Organizational and IT governance
- **Multi-level Governance:** stakeholders can get involved at every level of governance
- **Collaborative Governance:** Information, Consultation and collaboration
- **INCLUSIVE Governance** :through all stakeholders' involvement, favours the overall acceptance and makes implementation easier.

Governance focus

- *Strategic alignment:* IAEA Strategic Approach on the GNSSN 2020
- *Value delivery:* Making sure to deliver the improvement promised
- *Resource management:* Effective and Efficient resource management
- *Risk management:* rigorous approach to managing and measuring risk
- *Performance measures:* Putting structure around measuring the Network performance.

GNSSN Strategic Framework



Recommendations to New Networks

Outcomes

- Outcome oriented
- Clarity of purpose and Strategy

Network dynamic

- Shared interest
- Commitment Strategy
- Involvement in the decision making process and projects design

Governance and Structure

- Balance between Top down and Bottom Up approaches
- Decision making is transparent

Communication

- Robust Communication Matrix

Network Synergy

- Meet Members expectations
- Effective partnership

Evaluation

- Robust approach to evaluation and impact assessment of the network



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...Thank you for your attention

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