



UN GEOSPATIAL NETWORK

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT

One UN Geospatial Situation Room

a Geospatial Data Hub for the nexus of the United Nations

Second United Nations World Geospatial Information Congress
Geo-enabling the Global Village. No One should be left Behind.
Hyderabad, India, 12 October 2022

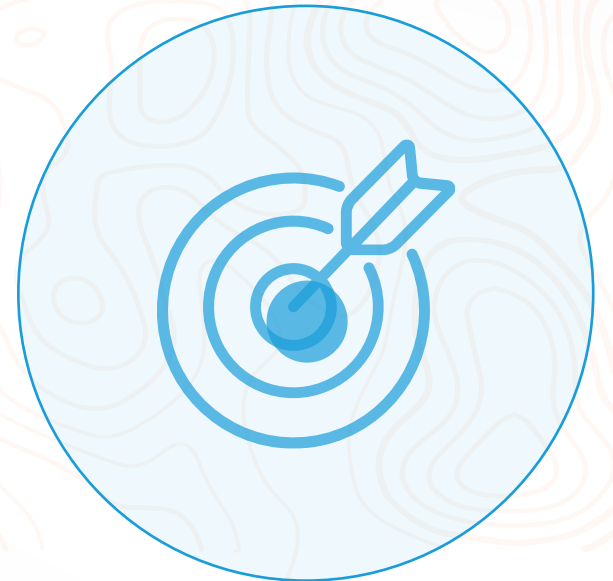
OUR Vision and Mission



Geospatial for a Better World

Transforming the Lives of People, Places and Planet

Strengthen the Coordination and Coherence of Geospatial Information Management within the United Nations system



our Strategic Objectives



Strengthen **coordination, collaboration and sharing** mechanisms on geospatial information within the United Nations system



Increase **communication and awareness** to senior management of the relevance of geospatial information and its management



Promote the **availability and accessibility of coordinated geospatial** to support Member States and United Nations mandates



Promote the use and **relevance of geospatial information for Member States and the United Nations for better decision-making**



Support the **mandates, aims and objectives of UN-GGIM**

Our Strength and Value Added: 37 Members across the UN system



SECRETARIAT

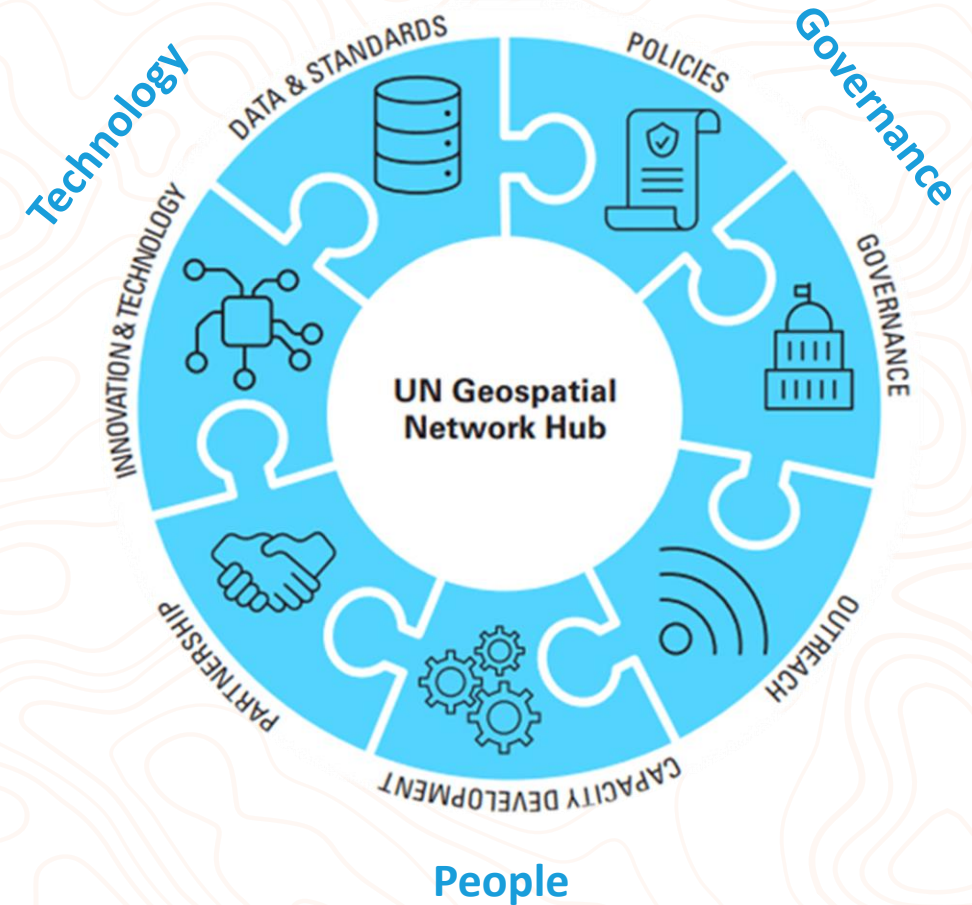
Blueprint strategy: One UN Situation room

Implementation PATHWAYS

One UN Geospatial Situation Room

a Geospatial Data Hub for the nexus of the United Nations

- Focus on the *nexus* of 5 pillars of the UN (peace and security, sustainable development, humanitarian, international rule of law and human rights)
- Builds on *synergies* of existing data systems and platforms across UN system (integrating geospatial, statistics and other data documents)
- Is implemented as a *federated* data system, with clearly identified *Authoritative Data Hubs* and *Spokes*
- Contributes directly as a USE CASE to the implementation of the *SG UN Data Strategy* (e.g. UN Data Hub and UN Peace and Security, UNOCC)
- Is built using a *Scalable* and *Phased* approach implementation plan



Blueprint strategy: One UN Geospatial Situation Room Implementation PATHWAYS

Strategic Alignment with the UN Strategy

One UN Situation Room initiative is fully aligned with the UN Secretary General' report 'Our Common Agenda', the UN Data Strategy, Strategy on New Technologies and the Roadmap for Digital Cooperation.

3 out of 5 Drivers of the UN Quintet of Change

DATA, ANALYSIS AND COMMUNICATIONS

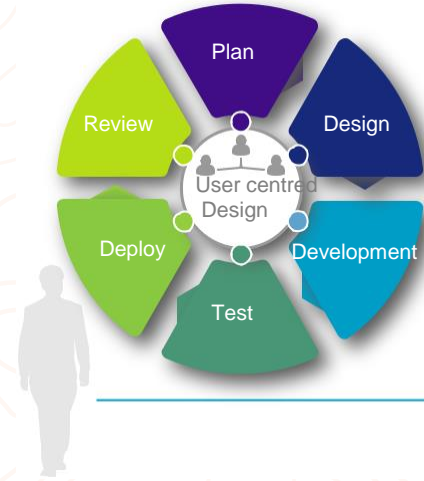
Building on the overarching UN Data Strategy, turning the organisation into the state-of-the-art data analyst and communicator for the benefit of the world.

INNOVATION AND DIGITAL TRANSFORMATION

Based on all available means, using our innovation infrastructure to discover and implement new ideas to create value and help us do our job in a more digital world.

STRATEGIC FORESIGHT

Engaging in strategic foresight, linking up with other entities around the world to enable anticipatory action and the design of more forward-looking policies and programmes.



Roadmap: A Phased Approach for Implementation

2022-2023 PHASE I

Setting the Foundation



2024-2025 PHASE II

Increasing Capacity, Uptake and Engagement



2025-2030 PHASE III

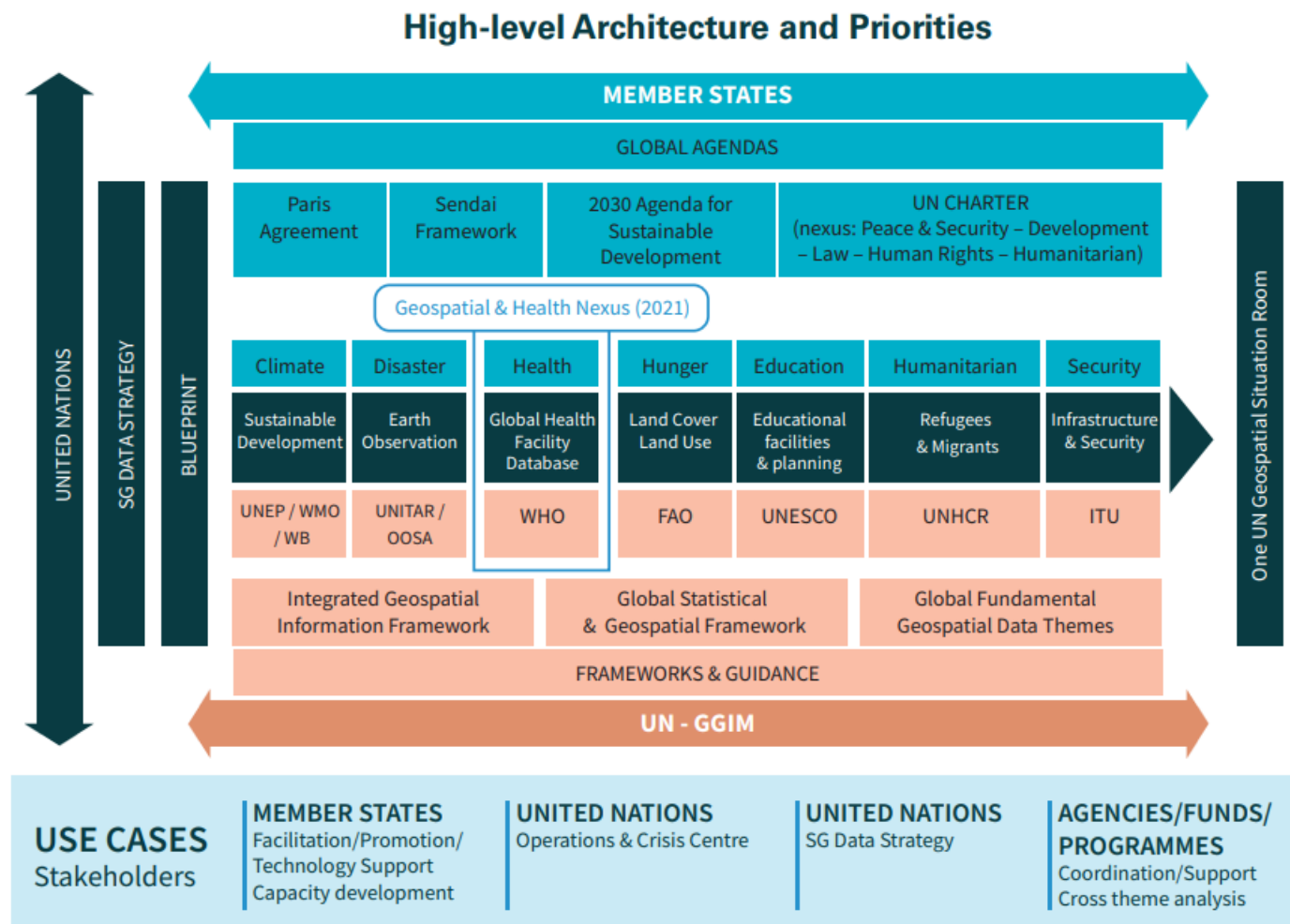
Fully Fledged *federated* data system



Blueprint strategy: One UN Geospatial Situation Room

Implementation PATHWAYS

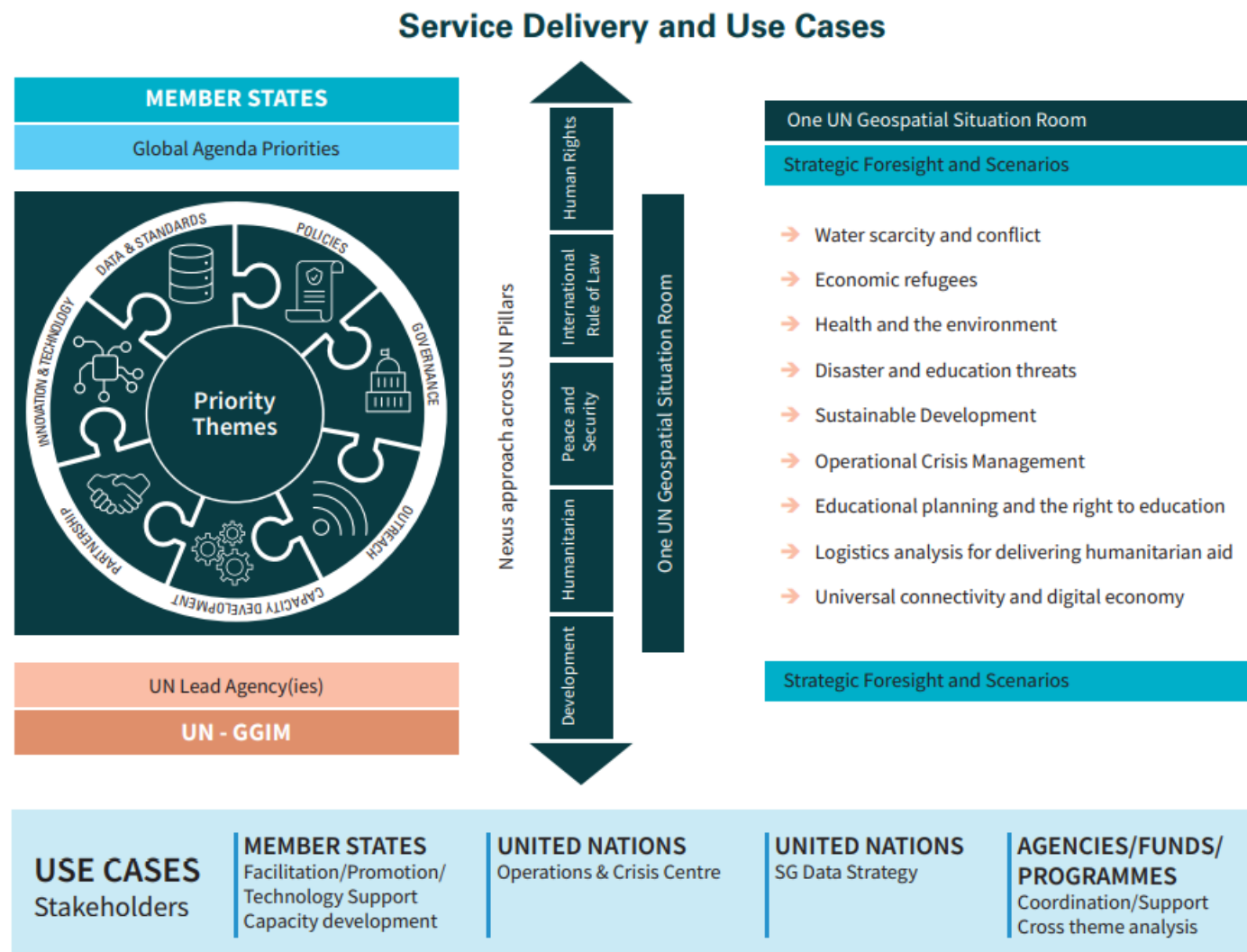
Figure 1 – One UN Geospatial Situation Room: High-level Architecture and Priorities



Blueprint strategy: One UN Geospatial Situation Room

Implementation PATHWAYS

Figure 2 - One UN Geospatial Situation Room: Service Delivery and Use Cases



Blueprint strategy: One UN Geospatial Situation Room

Implementation PATHWAYS

1. Endorsement by the UN GGIM in August 2022, a [Concept Note on the One UN Geospatial Situation Room \(MANDATE\)](#)

1. **Contributes directly as a USE CASE to the implementation of the SG *UN Data Strategy* (e.g. UN Data Hub and UN Peace and Security, UNOCC)**

- Establish direct services to the two existing UN Data Strategy USE CASES

- Contribute as a Service to UN OCC (UN Data Strategy use case)
- Contribute to the UN Data Hub (UN Data Strategy use case)

2. **Is implemented as a *federated* data system, with clearly identified Authoritative Data *Hubs* and *Spokes***

- Fundamental Core Data themes; Core Data Sets; Priorities (needs to be validated, update, revalidated)
- SDGs Themes and Priorities
- Standards
- Identification of Many Funds Agencies Tools, Engines, Platforms and Initiatives, FAO, UNEP, WHO, WFP, UNICEF, UNOSAT, ...

DATA, ANALYSIS AND COMMUNICATIONS

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Contacts

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