

ATHENS WORKSHOP



Workshop Joint FIG Commissions 3 and 8
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The role of UN-GGIM and the Geospatial Societies

by



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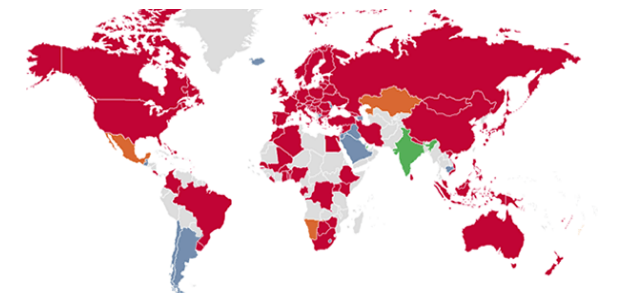
1- what is **FIG** ?

It is ...



- a United Nations and World Bank recognized non-governmental organization (NGO)

- covering the whole range of professional fields within the global surveying community, hereunder



Surveying

Cadaster

Mapping

Geodesy

**Quantity
Surveying**

Valuation

**Topographic
Surveying**

**Construction
Surveying**

**Engineer
Surveying**

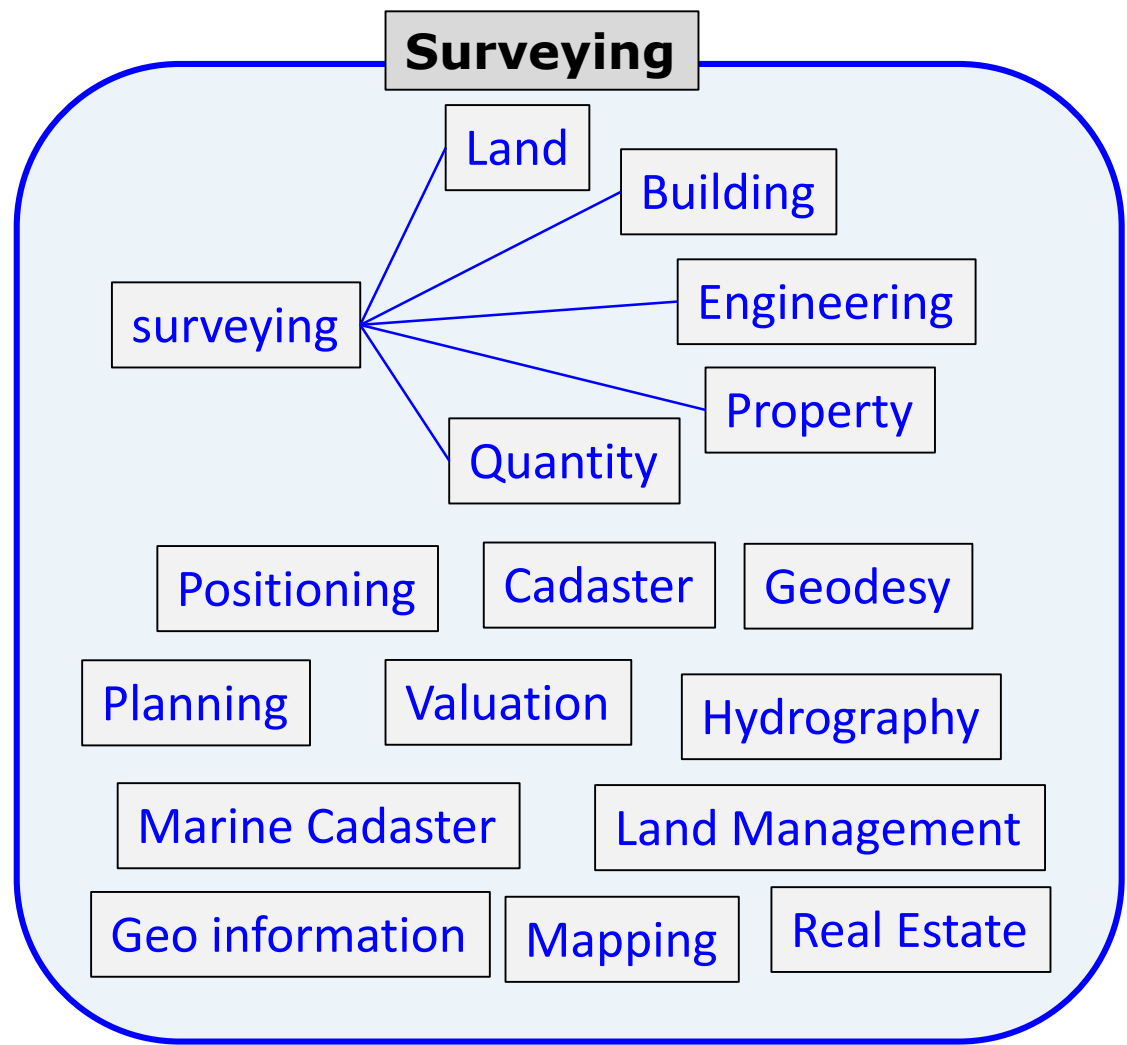
**Land
Management**

**Hydro-
graphy**

**Geo-
information**

How is **FIG** using “Surveying”?

We use *SURVEYING / SURVEYOR* as a generic term



- ### Commission Structure of FIG
- 1 – Professional Standards and Practice
 - 2 – Professional Education
 - 3 - Spatial Information Management**
 - 4 - Hydrography
 - 5 - Positioning + Measurement
 - 6 - Engineering Surveys
 - 7 - Cadaster + Land Management
 - 8 - Spatial Planning + Development**
 - 9 - Valuation + the Management of Real Estate
 - 10 - Construction Economics + Management

What are the tasks of **FIG** ?

non-Political

professional

non commercial

- To offer an international platform of exchange

Working week / Congress

independent

global

- An international voice representing the whole profession

UN- ECE, UN-OOSA,
UN-GGIM
World bank

- To be a living example especially for young and small associations how an organisation representing our profession can be run and organized!

UN-GGIM → The Committee of Experts on Global Geospatial Information Management

is mandated to provide a forum for coordination and dialogue among Member States, and between Member States and relevant international organizations on enhanced cooperation in the field of global geospatial information.

(Annexed to the Economic and Social Council resolution 2011/24 of 27 July 2011)

UN-GGIM / Geospatial societies-2

2011

United Nations
Economic
and Social Council
(ECOSOC)

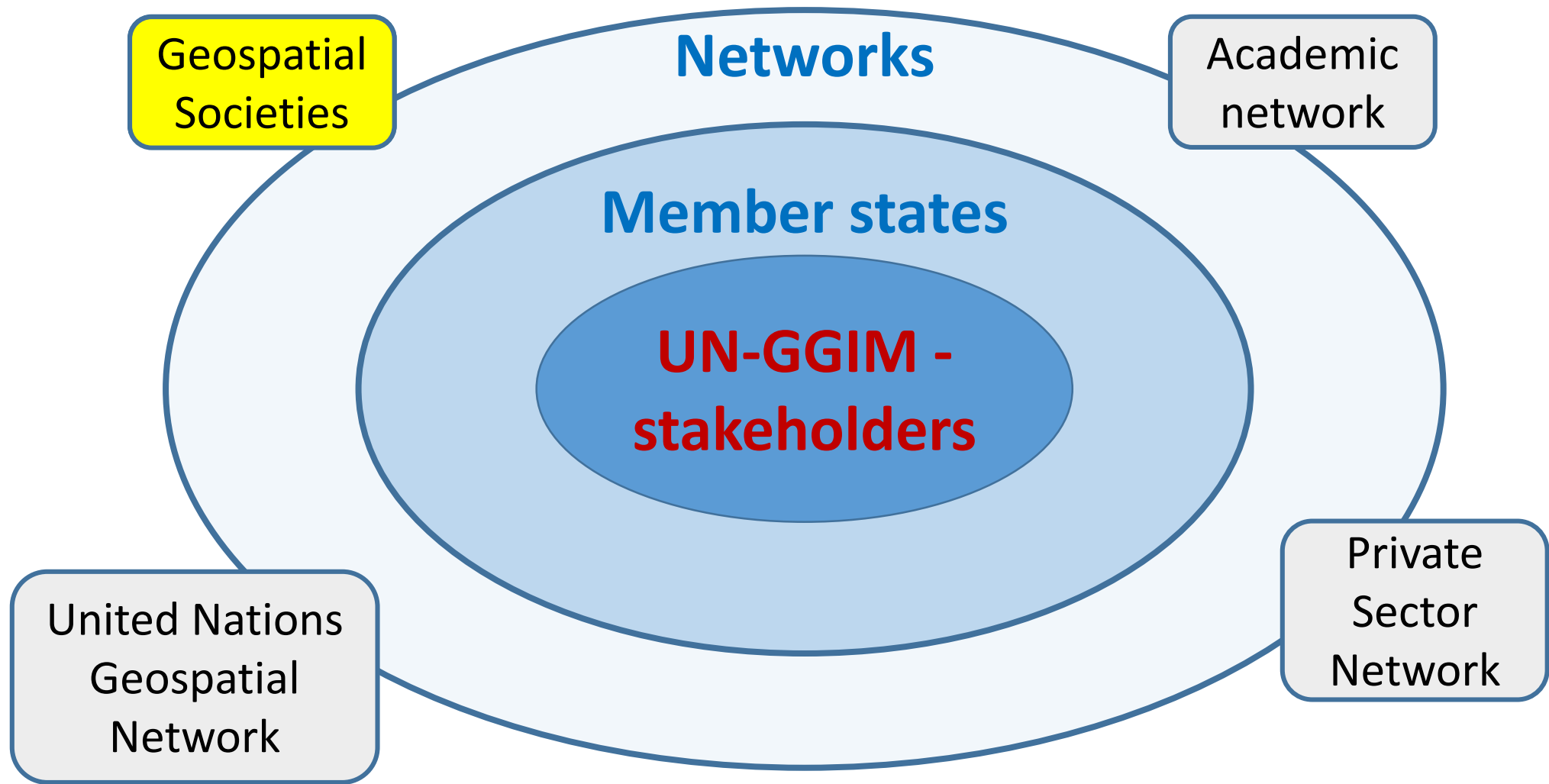
established

the United Nations Committee of
Experts on Global Geospatial
Information Management (UN-GGIM)

The idea behind ...

**intergovernmental
mechanism for making joint
decisions and setting
directions**

the production, availability, and
application of geospatial information
within national, regional, and global
policy frameworks



UN-GGIM - Geospatial Societies (UN-GGIM GS) - is one of the three networks formally recognized by the UN Committee of Experts on Global Geospatial Information Management (UN-GGIM). UN-GGIM GS is a coalition of

2020-2022  is chairing the UN-GGIM - Geospatial Societies

- **IEEE** - Geoscience and Remote Sensing Society (IEEE-GRSS)
- **IAG**- International Association of Geodesy
- **ICA** - International Cartographic Association
- **FIG** - International Federation of Surveyors
- **IGU** - International Geographical Union
- **IMIA** - International Map Industry Association
- **ISDE** - International Society for Digital Earth (ISDE)
- **ISPRS** - International Society of Photogrammetry and Remote Sensing

UN-GGIM -meetings

Since 2011 **UN-GGIM** meets every year in August in NY (USA)

2020 and 2021 were virtual meetings

2022 meetings in person
from 3-5 August 2022

In addition

2018 1st UNWGIC in Deqing China

UNWGIC= United Nations World Geospatial Information Congress

2022 2nd UNWGIC in Hyderabad India



UN-GGIM / Geospatial societies-3

The stakeholders of **UN-GGIM** are the representatives of the members states

In addition, recognized NGOs like **FIG** are invited to participate!

What is our role there?

Our expertise in general and especially in LAND ADMINISTRATION

Our networks, especially to countries in development

Offering a platform like a ww or Congress

Offering support → publications

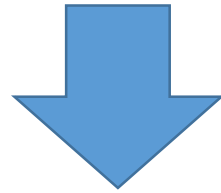
UN-GGIM / Geospatial societies-4

Current activities

UN-Center of Excellence for Geodesy in Bonn (Germany)

UN-Center of Excellence for Geoinformation in Deqing (Province Zhejiang, China)

IGIF = Integrated Geospatial Information Framework



implementation on country level



Thank you very much
for your attention

