



# Linking people and data to place – Global Statistical Geospatial Framework

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## Panel 2 - Linking people to place

### UN Expert Group on the Integration of Statistical and Geospatial Information

- Implementation of GSGF principles
- 2020 Census round and SDG process

### Integrating Statistical and Geospatial Information

- Role in better understanding social, economic and environmental issues
- Utilising and integrating new and existing data sources to fully meet the encompassing nature of the SDG indicators

# Outline

1. Origins of the Global Statistical Geospatial Framework
2. Purpose for the Framework
3. Role in data integration

## International Mandate



UN Economic and Social Council (ECOSOC)

UN Statistical Commission (UNSC)

- Endorsed the Global Framework  
- March 2017

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

- Adopted the Global Framework  
- August 2016

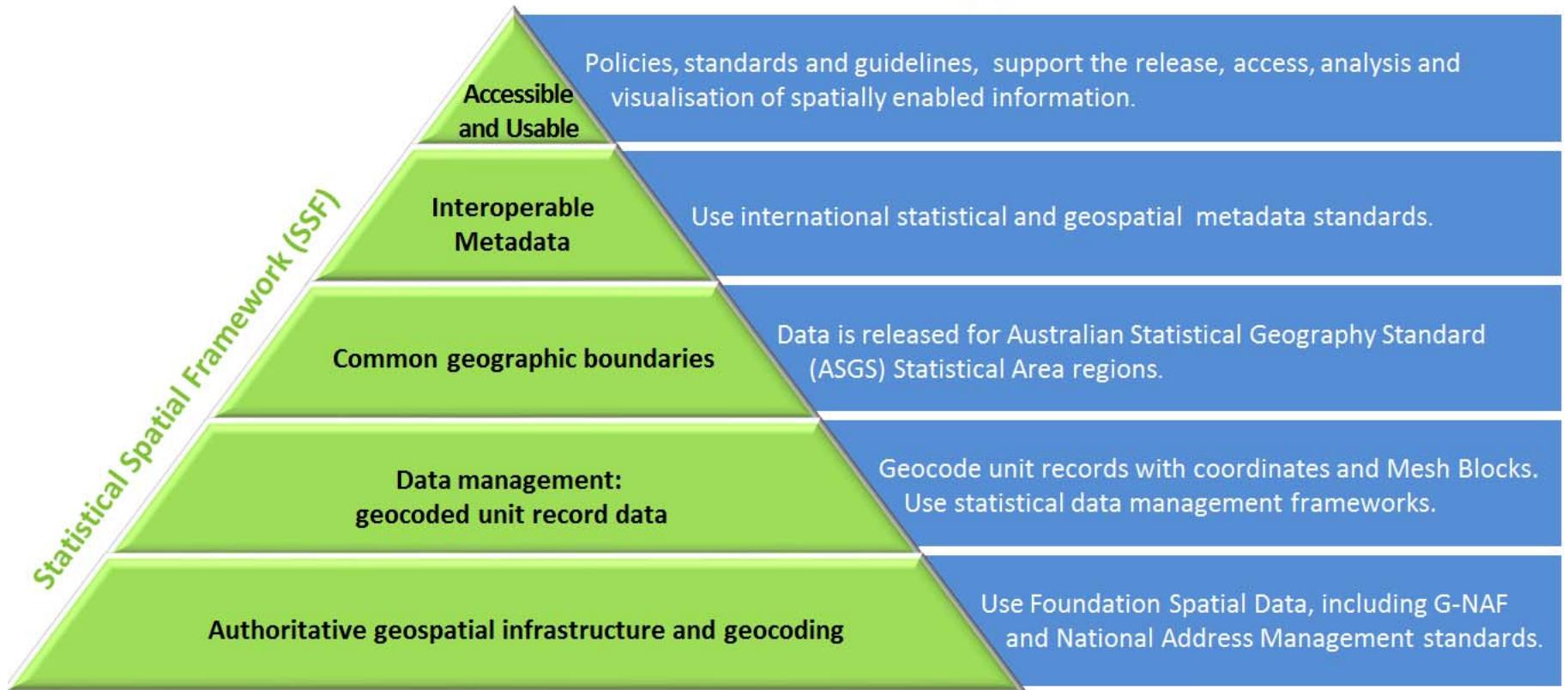
UN Expert Group – Integration of  
Statistical Geospatial Information

.... both communities

# Australian development of SSF

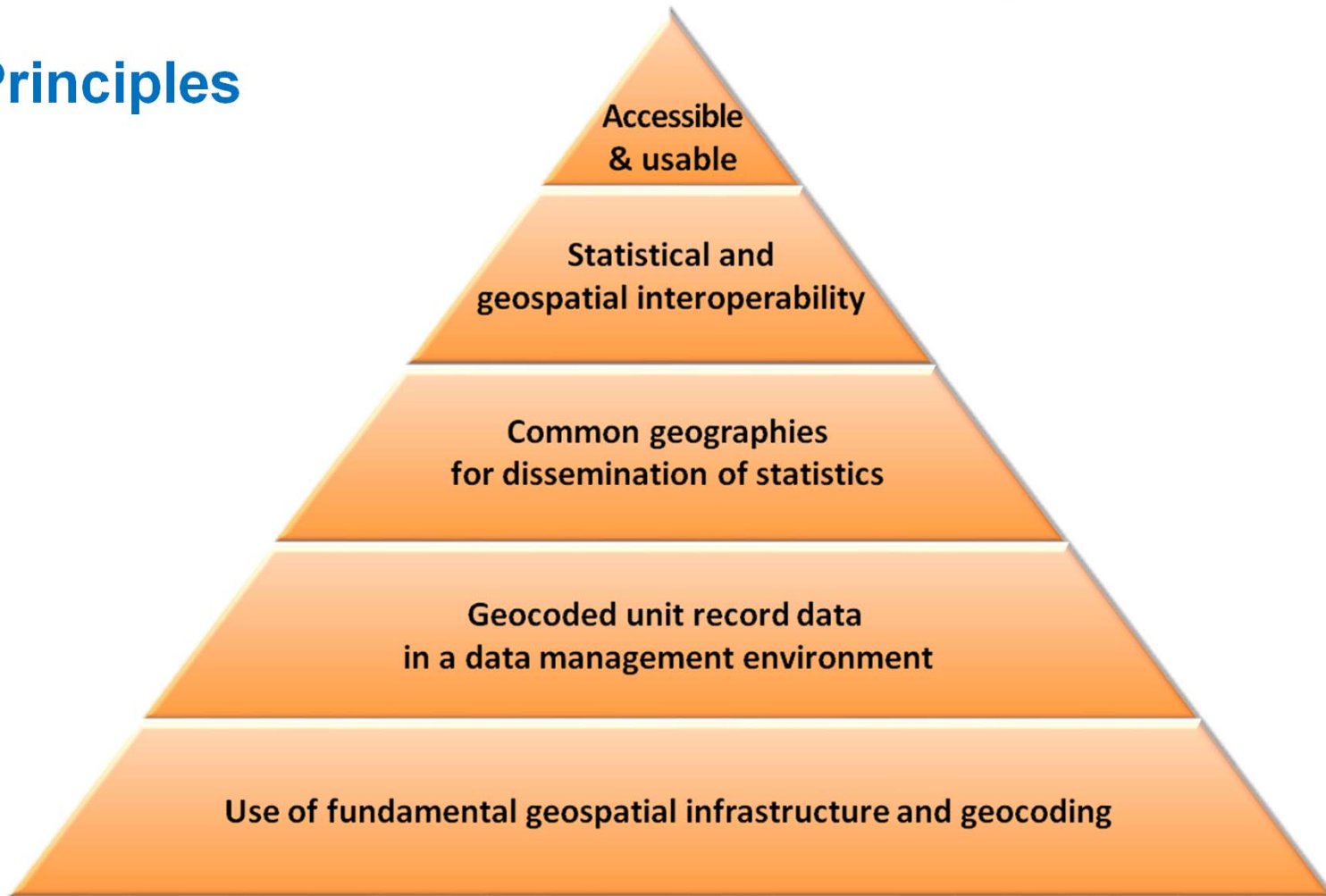


## Australian application of SSF



# Global Statistical Geospatial Framework

## 5 Principles



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management



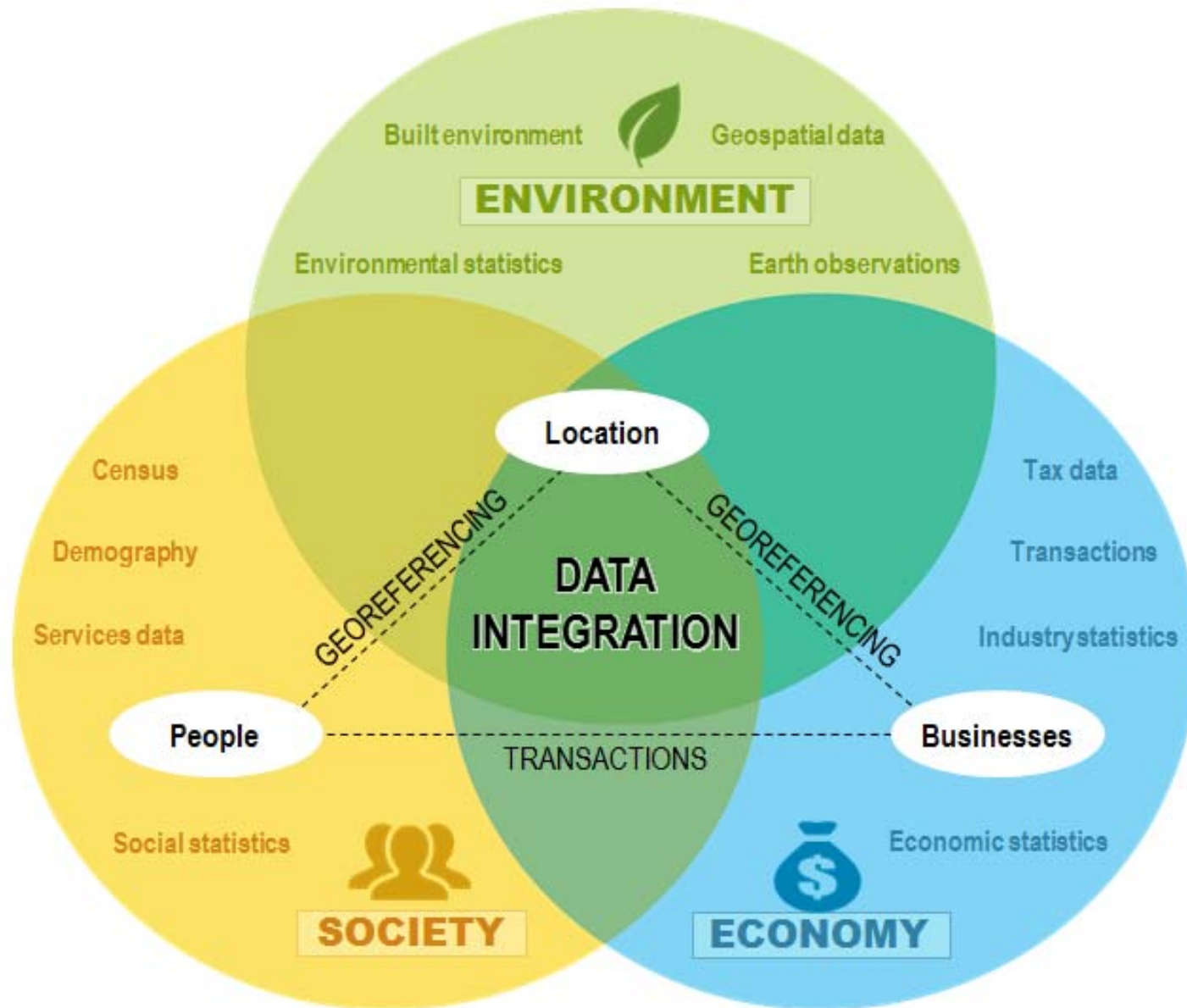
## GSGF Purpose

“The Global Statistical Geospatial Framework will provide:

- a common method for geospatially enabling statistical and administrative data,
- ensure that this data can be integrated with geospatial information.”

*Proposal for a Global Statistical Geospatial Framework, UN-GGIM 6, 2016 New York*

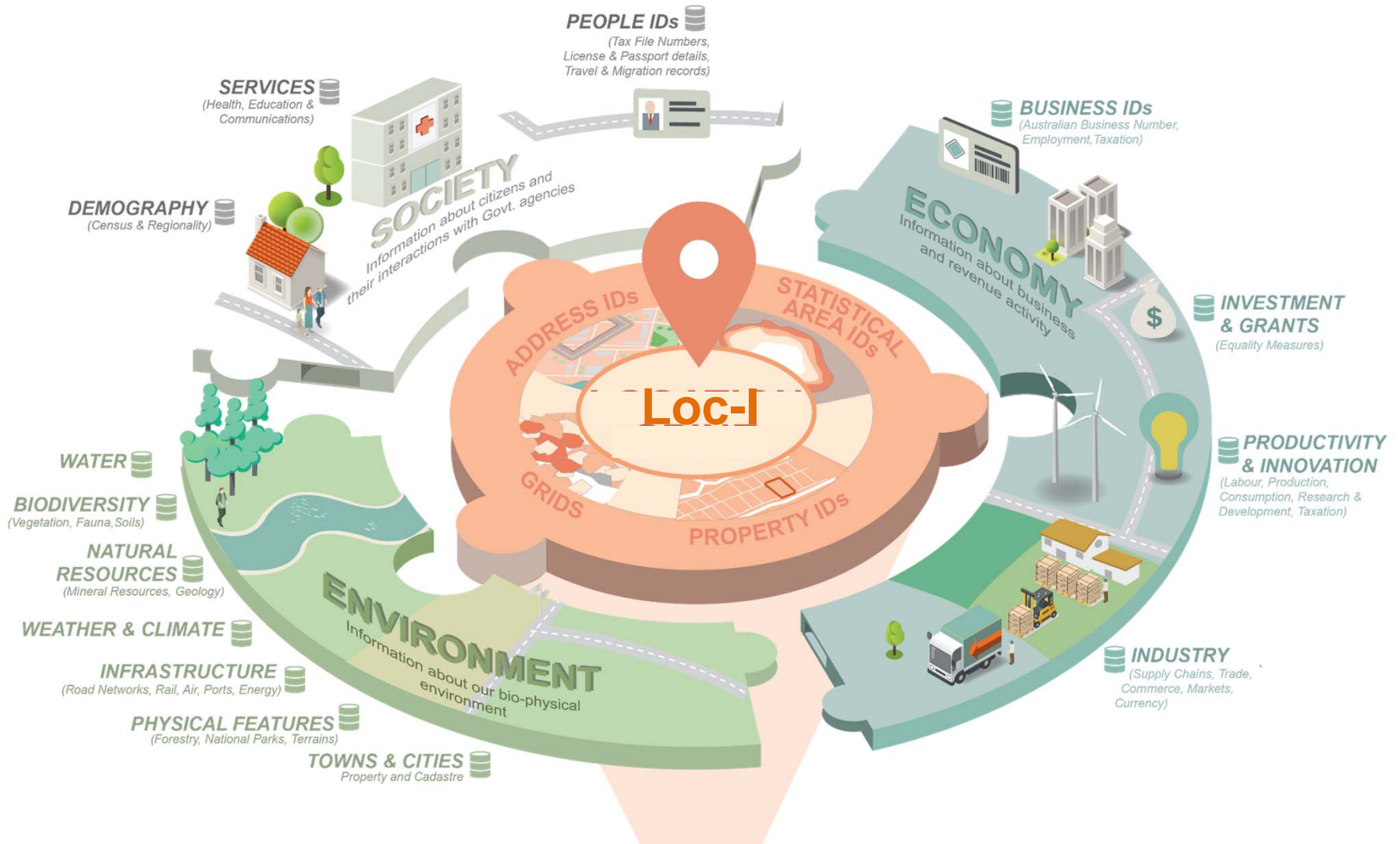
# Location – bridging the 3 domains





# Location as an integration enabler

## – Australian plans for a Location Integration Capability (Loc-I)



## Data integration and Loc-I

Enabling government policy analysis capabilities, using cross domain data:

- Natural disaster vulnerability and impact forecasting
- Water flow, connectivity and allocations, and regional socio-economic and human health outcomes
- Northern Australia integrated economic development planning



## Panel Speakers