

XII Session UN-GGIM: Americas



Partnerships – The role of the Private Sector



UN-GGIM:Americas

REGIONAL COMMITTEE OF UNITED NATIONS
ON GLOBAL GEOSPATIAL INFORMATION
MANAGEMENT FOR THE AMERICAS



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The Role of the Private Sector Partnerships and Innovation



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MANAGEMENT FOR THE AMERICAS



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SANTIAGO, CHILE



"The voyage of discovery is not in seeking new landscapes, but in having new eyes."

~ Marcel Proust

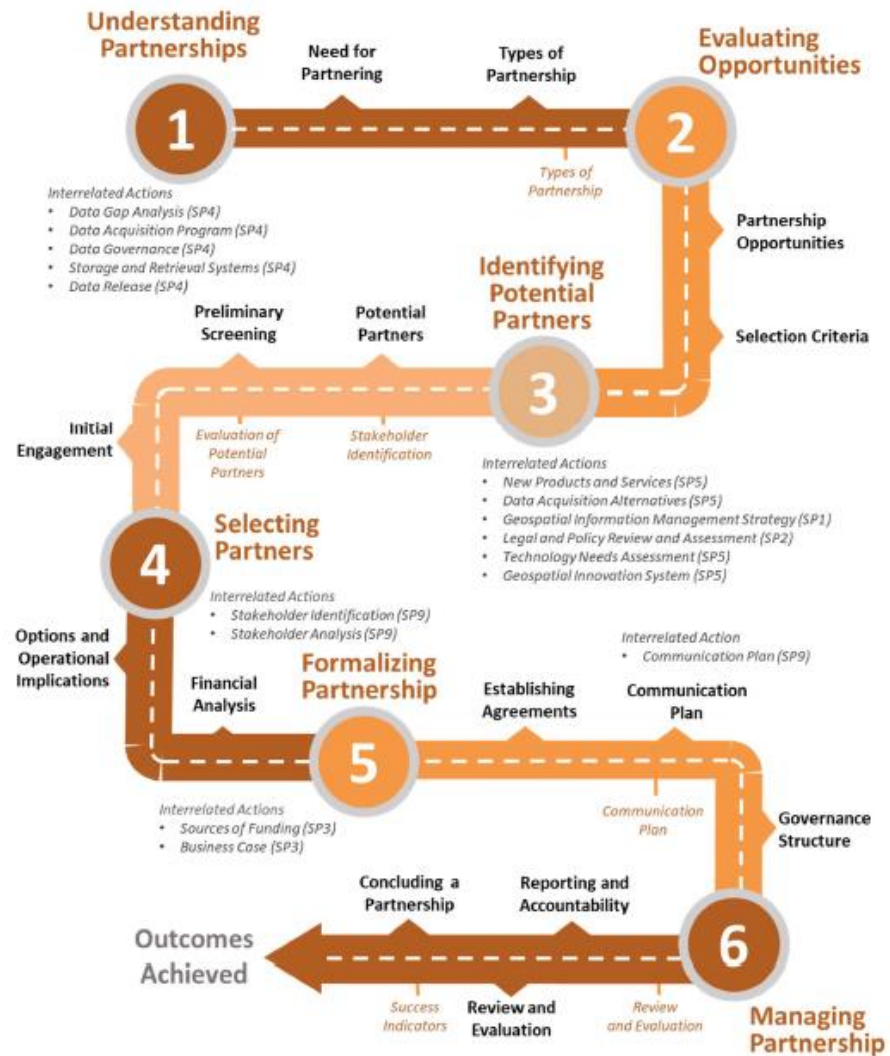
PARTNERSHIPS

Effective cooperation between disciplines and sectors

Efficiency in development efforts through exploitation of **complementary advantages**

Diversity in contribution to knowledge, experience and organizational competencies

Complementary skills, experiences, knowledge and resources



INNOVATION

Support the promotion of innovation in geospatial sector

1. Become an active member of an Innovation Group
2. Be a part of the review board/process
3. Provide Training and Workshops on Geospatial Information
4. Building Innovation Programs & Hubs
5. Help with conducting technology needs assessments

1. Timebound delivery and outcome-based projects
2. Streamlining procurement and data access
3. Improving transparency
4. More efficient communication and information sharing with the private sector

STANDARDS

Initiatives are undertaken for Standards development

Participating in the process of standards development

Developing and participating in a community of practice

Developing specifications for their data and products

PARTNERSHIPS

Initiatives are undertaken for Standards development

1. Industry-Academic collaborations for joint research & development
2. Standards development
3. Capacity building
4. Awareness building initiatives

CAPACITY & EDUCATION

Private Sectors support in Capacity-building Initiatives

1. Providing skill development courses to students and young professionals to promote Geospatial education
2. Providing training to government officials on the latest technologies and products
3. Developing a community of practitioners

COMMUNICATION



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PRIVATE SECTOR NETWORK

MANAGEMENT

for Geospatial

advocacy to the users

1. Establishing an industry association that acts as a collective voice for the geospatial industry in the country
2. Collaboration for research and development
3. Organizing periodic conferences/meetings
4. Publishing geospatial knowledge content that promotes knowledge exchange

The Role of Partnerships in Building a Geospatial Ecosystem

Effective Cooperation and Disciplines and Sectors

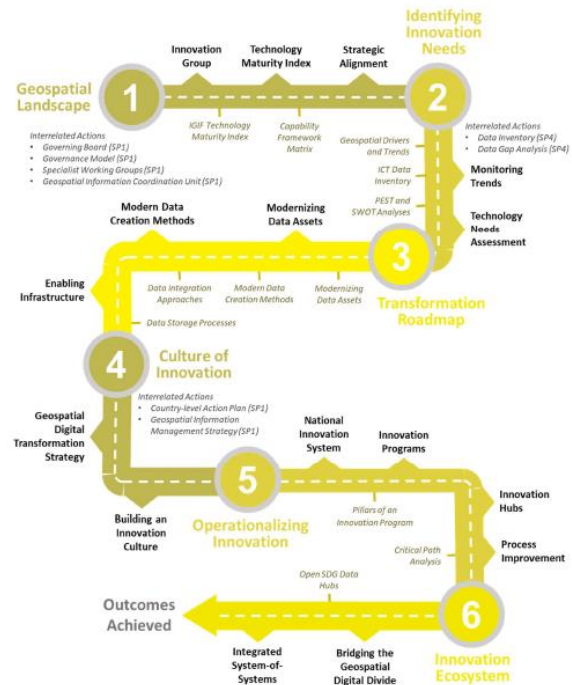
Efficiency through Complementary Advantages

Strategic Selection and Evaluation

Defining success indicators to monitor the results of the established partnership

Being Part of a National Innovation System

INNOVATION



Improved processes for collecting, managing, distributing and analyzing geospatial information.

Increased productivity and efficiency through an innovation-enabled environment.

Innovative workforce that executes **new processes** and develops **new products/services**.

Ability to **close the geospatial digital divide** through an innovation ecosystem.

Private Sector Involvement for Innovation

Over 70% of the global geospatial innovation comes from private sector R&D- how can we harness that for public good?

Participation in Geospatial innovation **working group**

Technology Advancements

- Cutting Edge Solutions
- Scalability and Flexibility

Investments in R&D

- Funding Innovation
- Partnerships with Academia

Public-Private Philanthropic Partnerships (PPPPs)

Geospatial Data as a Service

- Commercialization of Geospatial Data
- Enhanced Data Accessibility

Incubation – A Geospatial Innovation Hub

Many Benefits:

- New Partnerships
- New Venture Creation
- Job Creation/ Wealth Creation
- Reach and Influence
- Return on Investment
- Benefits to Founders
 - Support in Company Creation,
 - Networking Opportunities
 - Curated Workshops/ Mentorship Programs

Innovation as a Catalyst for A Vibrant Geospatial Ecosystem



Improved Processes and Productivity: Innovation drives the development of new processes and products that enhance the efficiency of geospatial data collection, management, and analysis



Closing the Geospatial Digital Divide: Through an innovation ecosystem, the gap in geospatial capabilities between different regions and sectors can be narrowed, fostering more inclusive growth



Innovation Working Groups and Technology Trends: The establishment of geospatial innovation working groups and the monitoring of technology trends ensures that the ecosystem remains at the forefront of technological advancements



Data Modernization and Digital Transformation: The importance of modernizing data assets and methods, supported by a clear geospatial digital transformation strategy that aligns with the goals of UN-IGIF



Cultivating a Culture of Innovation: The development of a culture that supports continuous innovation, enabling the workforce to adapt and thrive in a rapidly evolving geospatial environment

Key Actions



**FOSTERING A
CULTURE OF TRUST
AND
COLLABORATION**



**SIMPLIFYING
POLICIES AND
LEGAL
FRAMEWORKS**



**LEVERAGING
PUBLIC-PRIVATE
PARTNERSHIPS
(PPPS) FOR
INFRASTRUCTURE
AND CAPACITY
BUILDING**



**DRIVING
INNOVATION
THROUGH PRIVATE
SECTOR
ENGAGEMENT**



**ENHANCING DATA
QUALITY AND
ACCESSIBILITY**



**PROMOTING
CONTINUOUS
DIALOGUE AND
ENGAGEMENT**



**BUILDING
CAPACITY
THROUGH
EDUCATION AND
TRAINING**

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THANK YOU!



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