

INDIAN SPACE & GEOSPATIAL INDUSTRY TRADE DELEGATION TO TAIWAN



Taipei, Taiwan



07 -08 July, 2025

India Taiwan Space and Geospatial Bilateral Business Summit
(07 July, 2025)

Networking Reception
(07 July, 2025)

Industry Visits
(07 -08 July, 2025)

Organiser



Knowledge Partner



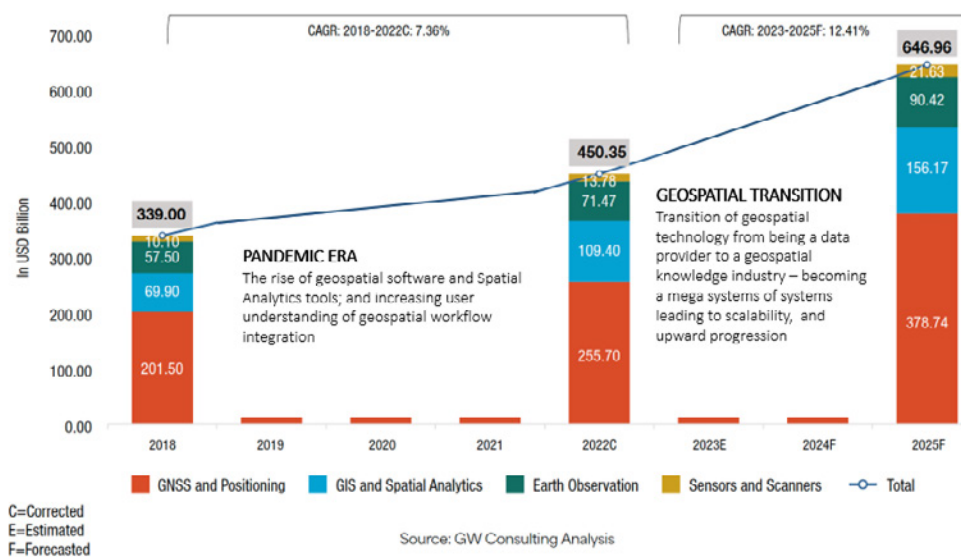
PREAMBLE AND RATIONALE

Global Geospatial Industry and Economy (Including GNSS and EOS)

The Geospatial industry is the next 'Big Opportunity' for technology companies both as an 'advancing market in itself' as well as 'augmenting business processes' for the industries at large. It would continue to provide accurate and rich foundation to data infrastructure and increasingly add 3rd dimension to 'everything we do' leading to 'geospatial by default' embedded in digital twin and metaverse that will impact how humans interact with digital and physical world in near-real-time.

The Global Geospatial Market Size is estimated to be USD 452 billion in 2022 and the same is forecasted to grow at 14.61% CAGR and estimated to be USD 681 billion in year 2025. However, it's expected to grow at much faster rate of 16.1% CAGR post 2025, making it to be USD 1.44 Trillion between 2030.

Global Geospatial Market Size and Forecast: 2018-2025

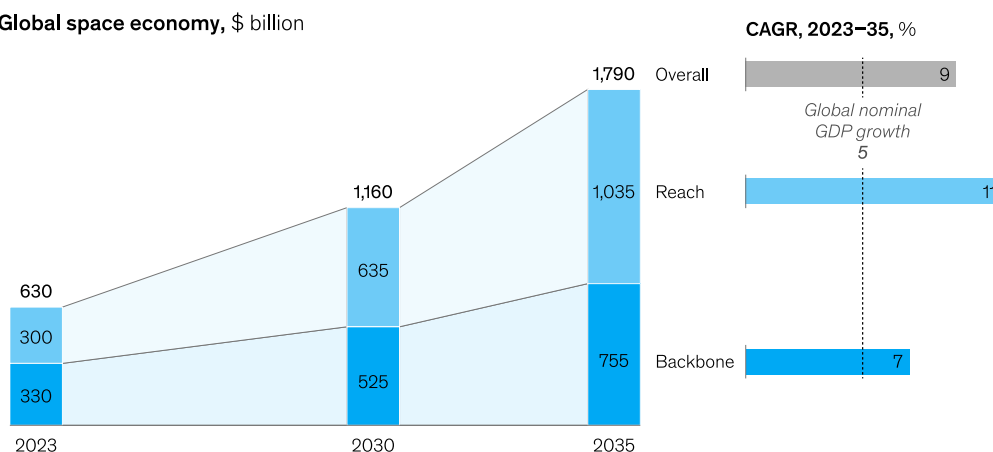


GLOBAL SPACE ECONOMY SCENARIO

The global space industry is estimated to reach a staggering **\$1.8 trillion by 2040**. In 2025, the global space economy is projected to continue its growth, with a strong emphasis on downstream solutions and increased private sector involvement. It is expected to reach \$944 billion by 2033 anticipated to support space manufacturing, space tourism, space-based solar power, navigation, earth observation, and telecommunications sectors.

Space applications are expected to grow at a faster rate than global nominal GDP over the next decade.

Global space economy, \$ billion



Source: Future of Space Economy research



TRADE MISSION TAIWAN

Taiwan & India

The “Look East Policy,” initiated by the Indian government in 1991, marked the beginning of a closer relationship between India and Taiwan. This shift has been further complemented by Taiwan’s “New Southbound Policy,” which aims to enhance economic ties with Southeast Asian and South Asian countries, including India. The trade and commerce relationship between India and Taiwan is evolving, focusing on technological cooperation and mutual growth in key sectors.

Trade, Commerce and Investment Relationships

Bilateral trade has seen significant growth, with both countries looking to enhance trade volumes and diversify trade portfolios. The total **Taiwan’s Exports to India** is valued at **USD 6.013 billion** with 13% growth making India the **12th largest export market** for Taiwan. **Taiwan’s Imports from India** is valued at **USD 2.211 billion**. Taiwan’s Foreign Direct Investment (FDI) in India, reaching over US\$ 665 million in the 5 years leading up to 2023, compared to nearly US\$ 277 million invested from 2006 to 2017.

INDIA TAIWAN SPACE AND GEOSPATIAL BUSINESS SUMMIT & TRADE MISSION

7-8 July, 2025 | Taipei, Taiwan

SUGGESTED TOPICS

- Overview of Geospatial and Space Market Ecosystem: India and Taiwan
- Collaborative Opportunities for National Mapping Agencies
- Geospatial Products and Solutions
- Space Infrastructure and Downstream Applications
- Research, Innovation and Workforce Development

INDUSTRY VISIT

Taiwan offers a vibrant ecosystem for Start-ups, supported by numerous incubations and mentoring centers that foster innovation and business growth. The Taiwanese government plays a significant role in fostering the growth and development of the Start-up and business ecosystem.

NETWORKING RECEPTION

The reception will provide an excellent business environment to leverage on the existing friendly and cultural ties to grow trade and commerce significantly.

OBJECTIVES

Strengthening
Bilateral
Relations

Promoting
Technological
Exchange

Market
Expansion

Capacity
Building

Policy and
Regulatory
Alignment

Investment
and Funding

OUTCOMES EXPECTED

Strategic
Partnerships

Innovation and
R&D

Economic
Growth

Knowledge
Sharing

Joint Ventures
and Projects

Networking
Opportunities

TARGET AUDIENCE



Government,
Policymakers &
Multilateral Agencies



Industries/ Business
Leaders & Investors



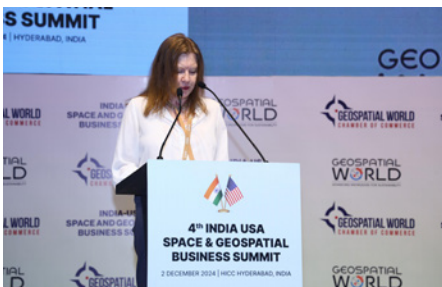
Trade and
Commerce Bodies



Foreign
Missions



Academia and
Research Institutions



ABOUT GEOSPATIAL WORLD CHAMBER OF COMMERCE (GWCC)

Pursuing our vision of advancing trade and commerce in the field of space and geospatial industry and specially to nurture and promote Indian industry growth in international market, Geospatial World Chamber of Commerce (GWCC) – a trade and commerce organization registered as a not-for-profit company in India has been established by Geospatial World (GW) to promote trade and commerce globally. GWCC is committed towards advancing and promoting trade and commerce across geospatial and space industries worldwide through trade missions, bilateral/multilateral/regional business summits, networking and partnerships, business information services, market insights, and policy advocacy.

GWCC strives to facilitate dialogues on open trade and commerce advocating towards developing level playing fields and ease of doing business practices for commercial companies at global levels with primary partner countries of India in the context of evolving geo-political world order. We are as much committed to nurture and promote Indian industry growth in international market as we aim to facilitating participation of overseas companies in Indian market and enabling establishment of their businesses and supporting their engagement and partnership with Indian stakeholders. You may find more information at www.GWCC.in

ABOUT GEOSPATIAL WORLD (GW)

Geospatial World (GW) is an Indian company pursuing its vision of **‘Advancing Knowledge for Sustainability’** through evangelism, advocacy, and facilitating collaborative space and geospatial eco-system and its growing relevance in economy and society. In recent past, with opening of these sectors for commercial industry, we have been working towards promotion of India as emerging market to attract FDI, Manufacturing and Transfer of Technology, as well as promoting space and geospatial solutions and services capabilities of Indian companies in global market.

GWCC PROGRAMME PARTNERS



RECOMMENDATIONS

- **Initiate Strategic Bilateral Dialogues:** Organise high-level discussions between Indian and Japanese industry leaders to align on geospatial and space policies, fostering cooperation and mutual understanding.
- **Enhance Private Sector Participation:** Actively involve private sector stakeholders from both countries in policy formulation to ensure comprehensive development of geospatial and space technologies.
- **Address Bureaucratic Challenges:** Streamline administrative processes to overcome bureaucratic hurdles, enabling smoother implementation of joint initiatives in space and geospatial sectors.
- **Promote Technology Collaboration:** Explore collaborative opportunities in satellite data utilisation, optical data applications, and advanced technologies for sectors like smart agriculture, leveraging each country's strengths.
- **Facilitate Trade Agreements:** Establish a conducive regulatory environment through bilateral agreements, focusing on technology transfer and collaborative research, to boost trade and investment in geospatial and space technologies.
- **Joint Research and Development:** Foster joint R&D initiatives between Indian and Japanese institutions to drive innovation in geospatial and space technologies.
- **Capacity Building:** Enhance capabilities through knowledge exchange programs, workshops, and training sessions aimed at developing skilled manpower in geospatial and space sectors.
- **Public-Private Partnerships:** Encourage public-private partnerships (PPP) for joint infrastructure projects in satellite communication and navigation systems, promoting sustainable development and economic growth.
- **Policy Harmonisation:** Work towards harmonizing regulatory frameworks and standards to facilitate interoperability and compatibility of geospatial and space technologies between India and Japan.
- **Promotion of Best Practices:** Share best practices in governance, data privacy, and security related to geospatial and space technologies through bilateral cooperation and international forums.
- **Strategic Bilateral Dialogues:** Organise high-level discussions between Indian and Japanese industry leaders to align on geospatial and space policies, fostering cooperation and mutual understanding.
- **Enhanced Private Sector Participation:** Actively involve private sector stakeholders from both countries in policy formulation to ensure comprehensive development of geospatial and space technologies.
- **Streamlined Administrative Processes:** Simplify administrative procedures to overcome bureaucratic hurdles, enabling smoother implementation of joint initiatives in space and geospatial sectors.
- **Technology Collaboration and Trade Facilitation:** Explore collaborative opportunities in satellite data utilisation and advanced technologies like smart agriculture. Establish bilateral agreements focusing on technology transfer and collaborative research to boost trade and investment in geospatial and space technologies.
- **Market Expansion and Trade Relations:** Indian companies aim to explore Japan as a market for geospatial and space technologies, moving beyond the traditional roles of user market or human resources support. Establishing strong trade relations in automation sectors, particularly under initiatives like Smart Cities, is crucial for regular city monitoring.
- **Enhanced Utilisation of Space Data:** Leveraging space data for critical applications such as monitoring vegetation changes, water resources, and urban development through advanced technologies like SAR (Synthetic Aperture Radar) combined with Optical data. Emphasis on generating analysis-ready data and exchanging AI and Deep Learning technologies for accurate implementation.
- **Capacity Building and Future Skills:** Developing a Future Skills Platform with online content and fostering Industry-Academia partnerships to prepare communities in geospatial and space sectors for future challenges. Encouraging participation from industries of all scales and startups to drive new initiatives and innovations.

These recommendations highlight the strategic areas of focus including market expansion, technology utilisation, and capacity building to strengthen bilateral cooperation between India and Japan in geospatial and space technologies.



REGISTRATION

**The Registration fee is indicative and may vary. The fee has been calculated on the basis of 12 participants and hence the actual deduction/ increase shall apply at the time of travel.*

India Taiwan Space and Geospatial Bilateral Business Summit

Trade Mission Delegation Registration*

Event	GWCC Members	Non Members
Taiwan	INR 40,000/500 USD	INR 60,000/800 USD

For Programmes & Registrations

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