

GEOSPATIAL WORLD

CHAMBER OF COMMERCE

Promoting Trade and Commerce
Globally for Geospatial and Space
Products, Services and Technologies



www.gwcc.in

GEOSPATIAL WORLD CHAMBER OF COMMERCE

Geospatial World Chamber of Commerce (GWCC) is a not-for-profit global organization. Headquartered and registered in India, GWCC is promoted by 'Geospatial World' with a vision to promote trade and commerce in Geospatial and Space products, services and technologies.

CORE PILLARS

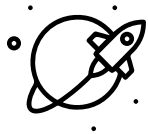
To promote trade and commerce through business dialogues with key stakeholders at bilateral and multilateral levels.

To advise and consult with Governments across the globe on trade and commerce for Geospatial and Space industries.

To develop a knowledge repository through Market Research with regards to opportunities in trade and commerce in Geospatial and Space industries.

To assist in creating an enabling environment for IPR issues for indigenous Geospatial and Space industries for trade and commerce.

CORE OBJECTIVES



Promote, facilitate, advance, and protect interest of global geospatial and space business community



Draw plans and projects for encouraging the growth of trade and commerce worldwide



Advise Government on matters relating to commerce, trade and industry



Collect and share important information about industry, market and policies with its members



Assist Government in policy development and consultations on budgetary and procurement provisions



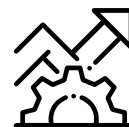
Bring to the notice of the Government the impact of various laws and regulations on business



Facilitate technological development through partnerships between academia, research, government and industry



Make the members aware of latest developments in technology, marketing, financing, human resources, etc



Establish chapters in various countries and develop and explore the areas where businesses can participate and cooperate

GWCC STAKEHOLDERS

Industries

Trade and
Commerce
Bodies

Foreign
Missions

Government
& Multilateral
Agencies

Investors



विदेश मंत्रालय
MINISTRY OF
EXTERNAL AFFAIRS

NEST (New, Emerging & Strategic Technologies)

MEA, INDIA AND INDUSTRY ROUNDTABLE

Geospatial industry in India: Opportunities for Advancing Trade, Commerce and Technology Collaboration Globally

September 27, 2023 | New Delhi, INDIA

Partners:

New, Emerging & Strategic Technologies (NEST), Ministry of External Affairs (MEA) | Geospatial World



CORE SERVICES

Trade and Business
Information Services

Bilateral and Multilateral
Trade Missions

Discussions/Consultations
with Governments on Trade
and Commerce

Business and Market
Whitepaper/ Reports

Trade Advisory Services

Training Programmes,
Business Meets and Trade
Mission

BILATERAL BUSINESS SUMMIT AND TRADE MISSION

India USA Bilateral Summits

1st India USA Geospatial & Space Business Summit / June 2, 2022 | Monterey, California, USA

Partners:

Indian Embassy in USA | Department of State, USA | Geospatial World

2nd India USA Geospatial & Space Business Summit / November 15, 2022 | Hyderabad, Telangana, India

Partners:

Department of Science & Technology, Government of India | Indo American Chamber of Commerce | Geospatial World

3rd India USA Geospatial & Space Business Summit / June 7, 2023 | New Delhi, INDIA

Partners:

IN-SPACe, (Indian National Space Promotion & Authorization Centre) Department of Space, Government of India | Department of State, USA | Indo American Chamber of Commerce | Geospatial World

4th India USA Geospatial & Space Business Summit / December 2, 2024 | HICC Hyderabad, INDIA

Partners:

IN-SPACe | USIBC, US Chamber of Commerce | Geospatial Data Promotion and Development Committee (GDPDC) | Indo American Chamber of Commerce | Indo-US Science and Technology Forum (IUSSTF) | PM GatiShakti | India Logistics | Geospatial World

India Japan Bilateral Summits

1st India Japan Geospatial & Space Business Summit / November 16, 2022 | Hyderabad, Telangana, India

Partners:

Department of Science & Technology, Government of India | Geospatial World

2nd India Japan Geospatial & Space Business Summit / June 6, 2023 | New Delhi, India

Partners:

JETRO (Japan External Trade Organization) | Geospatial World

3rd India Japan Geospatial & Space Business Summit / December 3, 2024 | New Delhi, India

Partners:

JETRO | JAXA | IN-SPACe | Geospatial Data Promotion and Development Committee (GDPDC) | SpaceTide Foundation | PM GatiShakti | India Logistics | Geospatial World

India Australia Bilateral Summit

1st India Australia Geospatial & Space Business Summit / June 7, 2023 | New Delhi, India

Partners:

Australia India Chamber of Commerce | Geospatial World

India France Bilateral Summit and Trade Mission | December 11-12, 2023 Paris, France

1st India and France Space and Geospatial Business Summit / December 11, 2023

Partners:

Indian Embassy in France | Euroconsult | Indian Space Association (ISpA) | ELCINA | SialIndia | Association of Geospatial Industries (AGI) | Geospatial World

India Sweden Bilateral Summit and Trade Mission | December 13-15, 2023 Stockholms län, Sweden

1st India Sweden Space and Geospatial Business Summit / December 13, 2023

Partners:

Indian Embassy in Sweden | Sweden-India Business Council | Indian Space Association (ISpA) | ELCINA | SialIndia | Business Sweden | Swedish Space Corporation (SSC) | Artic business | ISAAC | Sting | Association of Geospatial Industries (AGI) | Business Region Göteborg | Geospatial World

India-Europe Space and Geospatial Business Summit | 13 May, 2024, Rotterdam

1st India-Europe Space and Geospatial Business Summit / 13 May, 2024

Partners:

Sweden India Business Council (SIBC) | Geospatial World

NRI GEOSPATIAL ALLIANCE (NRIGA) FORUM



GWCC has also set up a voluntary network forum for NRI professionals working in Geospatial and Space called NRIGA – NRI Geospatial Alliance Forum. NRIGA focuses on issues for the greater good of the society and community as a whole with Geospatial and Space ecosystem as a background context. NRIGA is strictly nonpartisan, non-political, and non-religious.

4th INDIA USA SPACE & GEOSPATIAL BUSINESS SUMMIT

2 DECEMBER 2024 | HYDERABAD, INDIA

HALL 5, HYDERABAD INTERNATIONAL CONVENTION CENTRE



ABOUT THE INDIA-USA SPACE & GEOSPATIAL BUSINESS SUMMIT

The 4th India USA Space and Geospatial Business Summit aimed to foster collaboration, innovation, and economic growth between the geospatial and space industries of the United States and India. The summit provided a platform for key stakeholders, including government officials, industry leaders, researchers, and investors, to discuss and explore opportunities for partnerships, technology transfer, ease of doing business and market expansion.

CONTEXT AND SIGNIFICANCE

India and the United States maintain a robust strategic partnership that spans multiple sectors, including space, Defense, trade, and technology. Efforts to deepen this partnership, particularly in geospatial technologies and space exploration, have intensified in recent years. The integration of the geospatial sector into broader bilateral initiatives in critical technologies underscores its significance in strategic economic and technological collaborations. New geospatial data policies, advancements in satellite technology, and the proliferation of open data platforms are significantly enhancing both nations' capabilities in disaster management, urban planning, environmental monitoring, and national security.

Moreover, collaborative efforts such as the U.S.-India Strategic Clean Energy Partnership and the establishment of joint research centres are fostering innovation and technological exchange. These initiatives enable both countries to address global challenges through geospatial intelligence and data-driven decision-making. The integration of artificial intelligence and machine learning with geospatial data is paving the way for sophisticated analysis, further strengthening this strategic alliance. **With the geospatial industry projected to expand significantly, bilateral trade in geospatial and space technologies within the two countries is expected to grow from USD 2 billion in 2023 to USD 5 billion by 2026, potentially reaching USD 10 billion by 2030.** This growth highlights the necessity of incorporating geospatial discussions into mainstream bilateral dialogues and creating conducive environments for cooperation across research institutions, businesses, and government agencies.

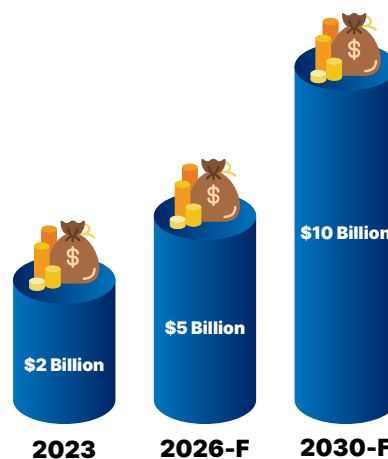
OBJECTIVES

- 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

FACTS INDIA AND USA BILATERAL TRADE



Supporting Partners

U.S.-India
Business Council



IACC
INDO-AMERICAN
CHAMBER OF COMMERCE

PM
GatiShakti
National Master Plan for
Multi-Modal Connectivity

INDIA
LOGISTICS

IUSSTF
Indo-US Science and Technology Forum

Strategic Partners

IN-SPACE



Geospatial Data Promotion
and Development
Committee (GDPDC)

Knowledge Partner

GEOSPATIAL
WORLD
ADVANCING KNOWLEDGE FOR SUSTAINABILITY

Organised by

GEOSPATIAL WORLD
CHAMBER OF COMMERCE

GLIMPSES



3rd INDIA JAPAN SPACE & GEOSPATIAL BUSINESS SUMMIT

3 DECEMBER, 2024 | HYDERABAD, INDIA

NOVOTEL BALLROOM, HYDERABAD INTERNATIONAL CONVENTION CENTRE



Relationship between Japan and India goes back to ancient times through exchange of culture and values. However, a formal diplomatic relationship was established in the year 1952 and the same has been consistently strengthened and today both the countries have 'Special Strategic and Global Partnership Working Together for Peace and Prosperity of the Indo-Pacific Region and the World'. In the recent years both the nations have stepped up their cooperation in the area of digital infrastructure, and today India considers Japan as its most trusted partner in economic and technological modernization and currently Japan is the 4th largest investor in India.

The two countries agreed for a Bilateral Swap Arrangement of USD 75 billion, the launching of a comprehensive Japan-India Digital Partnership and concurred toward the realisation of a 'Free and Open Indo-Pacific'. It is characterised by a safe ocean connection, integration by trade and investment, and respect for sovereignty and territorial integrity as documented in international law.

INDIA JAPAN SCIENCE & TECHNOLOGY COOPERATION

While India adapts to Japan's technology, Japan could allow India to shift towards more leaner, more globally competitive, manufacturing aided by automation, artificial intelligence (AI), and the creation of new skills sets. Not just in technological aspects, there is an increased cooperation in the field of defence as a result of greater technological integration and it has been based on the set of goals of 'co-development and co-production' in the Japan-India Vision 2025.

The Cooperation is expected to promote sectors such as 5G, Internet of Things (IoT), Artificial Intelligence (AI) and more importantly due to the security concerns raised against the adoption of 5G technology produced by China. Further, the cooperation will include the implementation of submarine optical fibre placements, smart cities, and utilisation of artificial intelligence in healthcare.

INDIA JAPAN ON SPACE AND GEOSPATIAL COLLABORATIONS

India and Japan have been making massive progress in the fields of space and geospatial infrastructure and there lies a greater opportunity to leverage on ongoing political, economic and security relationships to strengthen trade and commerce in the said fields. India has undergone path breaking policy reforms in the field of geospatial, drones, space and IT in recent years and this is an indication of strategic importance of the sector in overall development of the country. And these reforms have in built promise and commitment of the political leadership to open Indian market for commercial companies as well as facilitating international trade and commerce.

Indian and Japanese space agencies, Indian Space Research Organisation (ISRO) and the Japan Aerospace Exploration Agency (JAXA) have been working on earth observation, lunar cooperation and satellite navigation, and also agreed to explore opportunities for cooperation in "space situational awareness and professional exchange programme."

Co-Organiser

JETRO

Japan External Trade Organization

Strategic Partners

Geospatial Data Promotion
and Development
Committee (GDPDC)

Supporting Agency

Supporting Partner

PM GatiShakti
National Master Plan for
Multi-Modal Connectivity

Knowledge Partner

GEOSPATIAL
WORLD
ADVANCING KNOWLEDGE FOR SUSTAINABILITY

Organised by

GLIMPSES



10 YEARS OF



Make in India: Advancing Space and Geospatial Industry Ecosystem

30th September, 2024 | Taj Mahal Hotel, Man Singh Road Area, Delhi

Co-Organiser



Organiser



Knowledge Partner



Geospatial World Chamber of Commerce (GWCC) in association with PHDCCI and Geospatial World organised an International Seminar on 'Make in India for Space and Geospatial Sectors' on **30th September, 2024**. The seminar highlighted India's pivotal role on the global stage in these sectors exploring the vast opportunities presented by the 'Make in India' initiative. The discussions were focused on overcoming challenges and attracting Foreign Direct Investment (FDI) in the manufacturing, software and hardware segments.

SESSION TOPICS

- Make in India for Geospatial & Space Industry: An Overview
- Make in India: Transforming the Geospatial and Space Ecosystem for National Development
- Unlocking Growth in India's Space Sector: Upstream and Downstream Opportunities
- Opportunities for Geospatial Technologies under Make in India: Hardware & Software
- Expanding Geospatial & Space Sector Value Proposition Domestically and Globally



UPCOMING EVENTS

4-5 March, 2025 | Vivanta, Dwarka, New Delhi



2nd INDIA AUSTRALIA SPACE AND GEOSPATIAL BUSINESS SUMMIT

ONE DAY



2nd INDIA FRANCE SPACE AND GEOSPATIAL BUSINESS SUMMIT

ONE DAY

GWCC PARTNERS



GWCC PROGRAMME PARTNERS



MEET OUR MEMBERS



BECOME OUR MEMBER

Unlock a World of Opportunities and Exclusive Benefits by Becoming a Member of GWCC!

For Membership related queries, write to:

DR. RAJESHREE DUTTA KUMAR

Vice President - Programs & Partnerships

Email: rajeshree@gwcc.in

Mobile: +91-8800466890



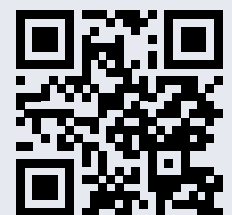
GEOSPATIAL WORLD CHAMBER OF COMMERCE

Corporate Office:

A-145, Sector 63, Noida – 201301 (UP), India

Tel: +91-120-4612500

For More Information, Contact us at – info@gwcc.in



www.gwcc.in