

# INDIA - GCC (GULF COOPERATION COUNCIL) GEOSPATIAL & SPACE BUSINESS SUMMIT



Abu Dhabi, UAE



October 28, 2025

Organiser



Knowledge Partner

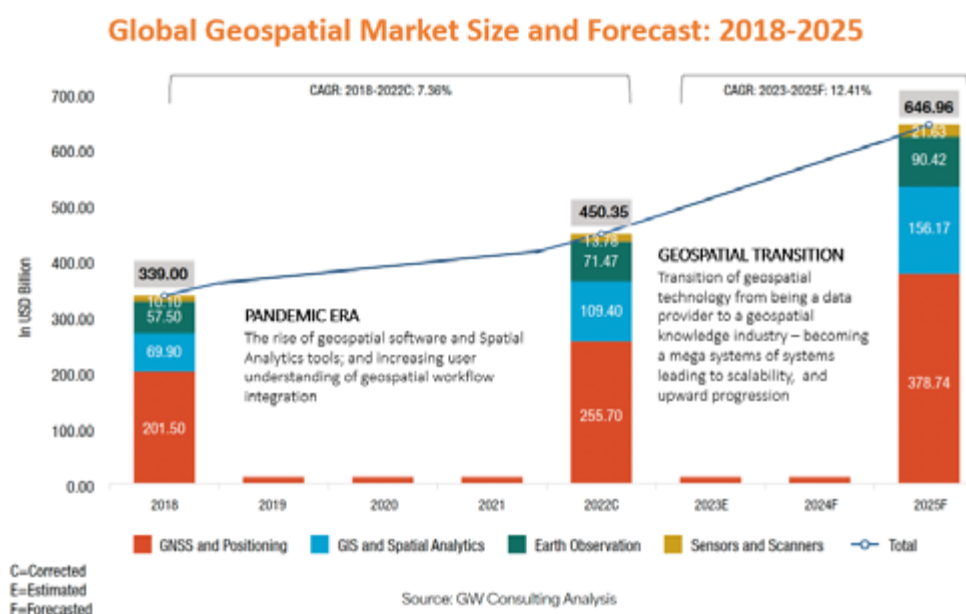


## PREAMBLE AND RATIONALE

### 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.

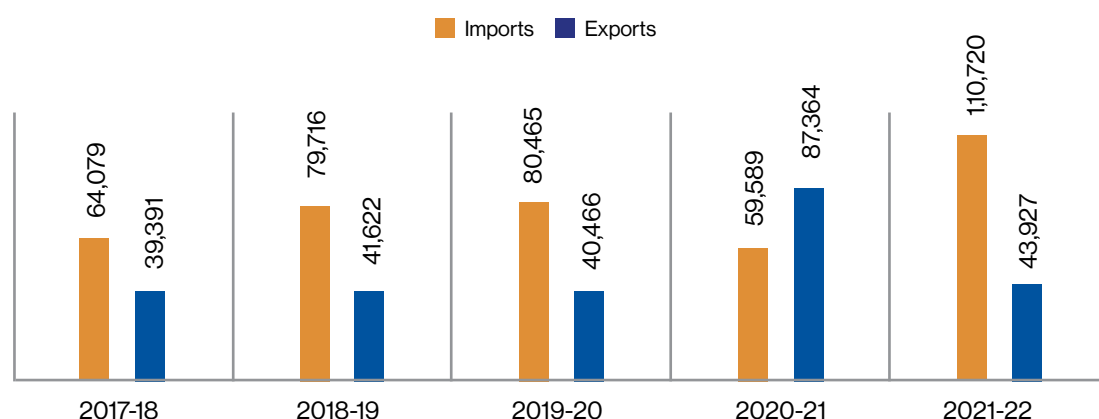
The Global Geospatial Market Size is estimated to be USD 452 billion in 2022 and the same is forecasted to grow at 14.61% CAGR and estimated to be USD 681 billion in year 2025. However, it's expected to grow at much faster rate of 16.1% CAGR post 2025, making it to be USD 1.44 Trillion between 2030.

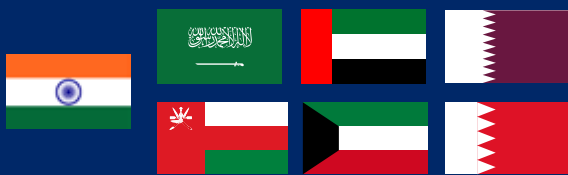


## INDIA-GCC: STRENGTHENING TRADE AND STRATEGIC PARTNERSHIPS

The Gulf Cooperation Council (GCC)—Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the UAE—remains a critical partner for India, both as a source of energy security and as a hub for rising trade and investment flows. In FY 2024–25, India–GCC bilateral trade touched USD 178.56 billion, constituting over 15% of India's global trade, while GCC investments in India crossed USD 28 billion, highlighting deepening economic interdependence. Strategic engagement has also advanced, with the first-ever India–GCC Joint Ministerial Meeting in 2024 adopting a Joint Action Plan (2024–2028) to expand cooperation in health, trade, security, energy, and digital transformation. The GCC's ambitious national vision programmes—such as Saudi Vision 2030 and UAE Vision 2071—align with India's capabilities in technology, infrastructure, renewable energy, and geospatial services, creating new avenues for collaboration. With shared political and security interests, expanding people-to-people ties, and growing economic complementarities, India and the GCC are well positioned to build a robust partnership that supports regional stability and global economic growth.

### INDIA-GCC Trade Statistics FY 2018-FY 2022 (US\$ Millions)





## ABOUT INDIA GULF COOPERATION COUNCIL (GCC) GEOSPATIAL & SPACE BUSINESS SUMMIT

October 28, 2025

Abu Dhabi, UAE

GWCC is proud to announce the India–GCC Geospatial & Space Business Summit, a landmark initiative bringing together key stakeholders from India and the Gulf region to strengthen collaboration in space and geospatial technologies. This first-of-its-kind summit will serve as a high-level platform to deliberate on emerging opportunities in trade, investment, and innovation across the geospatial and space sectors.

The event aims to foster international partnerships, technology exchange, and business collaborations that can accelerate growth in smart infrastructure, urban planning, environmental monitoring, satellite applications, and space-based services. By connecting policymakers, industry leaders, and research institutions, the summit seeks to unlock new avenues for strategic cooperation and sustainable development within the geospatial and space economy.

## POTENTIAL BETWEEN INDIA AND GCC COUNTRIES IN SPACE, GEOSPATIAL, AND DEFENCE COOPERATION

India and the Gulf Cooperation Council (GCC) countries share immense potential for collaboration across the space, geospatial, and defence sectors, driven by complementary strengths and converging strategic interests. In the space domain, the United Arab Emirates (UAE) has emerged as a regional pioneer through projects such as the Emirates Mars Mission (Mars Hope Probe, 2021), KhalifaSat, and DubaiSat satellites. India's ISRO has been actively engaged with the UAE and other Gulf partners in remote sensing, climate monitoring, data exchange, and advanced space research. Saudi Arabia, under its Vision 2030, has committed \$2.1 billion to expand its space programme, renewing its pact with ISRO and KACST to collaborate in satellite communication, navigation, disaster management, and capacity building. Similarly, Oman and Bahrain are partnering with India to leverage NAVIC services, develop national space programmes, and explore applications in maritime domain awareness and natural resource monitoring.

The geospatial business presents another area of high potential. With transformative smart city projects like Saudi Arabia's NEOM and the UAE's Masdar City, geospatial technologies are becoming central to urban planning, logistics, and infrastructure management. National development agendas, including Saudi Vision 2030 and UAE Vision 2071, increasingly integrate geospatial intelligence for governance and digital transformation. Government initiatives such as the Abu Dhabi Spatial Data Infrastructure and the Bahrain SDI further reflect the region's commitment to institutionalizing geospatial ecosystems. India, with its proven expertise in GNSS, high-resolution imaging, and geospatial analytics, is uniquely positioned to support these ambitions.

Defence cooperation complements these domains, with growing focus on maritime security, counter-drone systems, cybersecurity, and naval shipbuilding. Access to Oman's Duqm Port and MoUs with the UAE Coast Guard exemplify real-time collaborations. Collectively, these engagements highlight the significant potential for India and GCC countries to drive regional security, technological innovation, and geospatial-driven economic transformation.





# India Gulf Cooperation Council (GCC) Geospatial & Space Business Summit

October 28, 2025 | Abu Dhabi, UAE

## SUGGESTED TOPICS

- Geospatial and Space Market Overview
- Collaborative Opportunities for Geospatial Products and Solutions
- Space Infrastructure and Downstream Applications
- Research, Innovation and Workforce Development
- Technology Transfer and Commercialisation: Opportunities and Potentials
- Way Forward and Recommendations

## CONFERENCE OBJECTIVES

**Real-World Applications  
of Space & Geospatial  
Technologies**

**Shape Regional  
Cooperation &  
Collaboration**

**Accelerate  
Entrepreneurship &  
Market Development**

**Innovation  
in Space  
Technologies**

## OBJECTIVES

Strengthening  
Multilateral  
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](http://www.GWCC.in)





# 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.

# MEET OUR MEMBERS

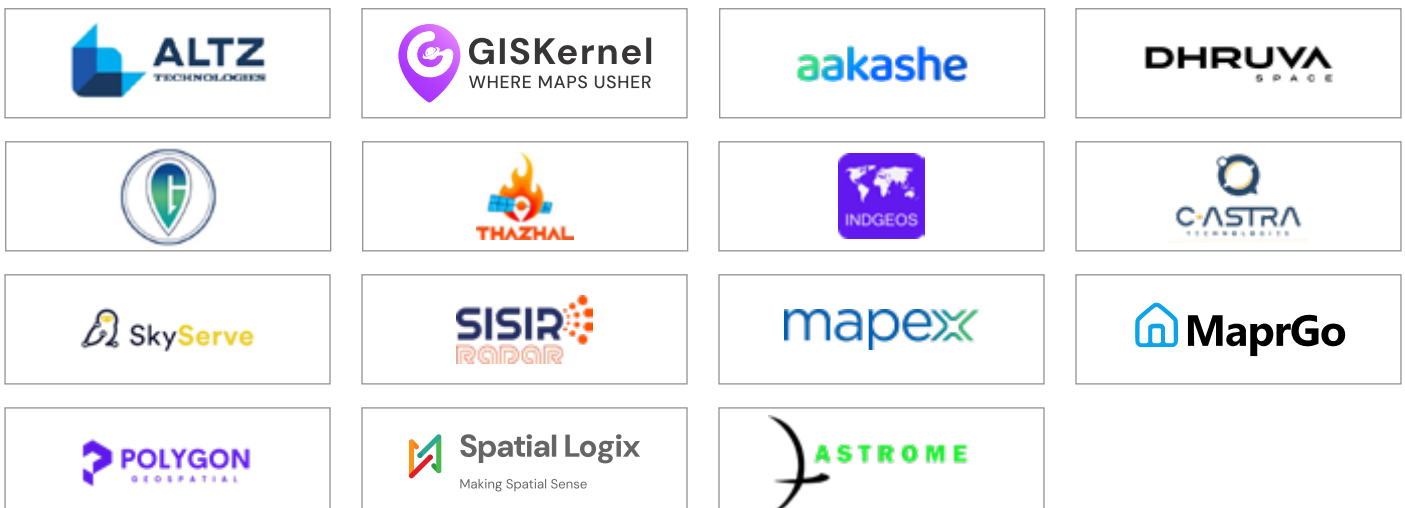
## Corporate



## Associate



## Startup



## GWCC PARTNERS



## GWCC PROGRAMME PARTNERS



### For Programmes & Registrations

**DR. RAJESHREE DUTTA KUMAR**

Vice President - Programmes & Partnerships

Email: [rajeshree@gwcc.in](mailto: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](mailto:info@gwcc.in)



Visit Website



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