

CALL FOR MEMBERSHIP:

SIA-India is a non-profit association created to represent the interests of the private sector space economy and its sustaining ecosystem in India. SIA-India strives to play a proactive role to create an environment that not just strengthens but also helps unlock the full potential of an entire cross-section of the private space industry.

SIA-India create high value initiatives for members through an advisory and consultative process that helps address challenges and aligns industry's critical needs and interests with a robust growth path.

SIA-India's Calendar of Events for 2022-23 offers the perfect platform for exchange of ideas, new learnings & networking opportunities with industry leaders and peers with events, topical discussions, business round tables on technology, regulatory matters, policy and standardisation issues.

SIA-India plays a thought leadership role to generate strategic insights for business leaders, derives in-depth expertise and creates position papers for specific policy interventions, and Research and Publications towards creation of a knowledge base for the space industry.

SIA-India's initiative is to connect industry with academia for engagements to ensure industry driven research and curriculum orientation for industry ready human resources.

To create an awareness SIA-India releases a fortnightly e-Newsletter and information at its dynamic website www.sia-india.com.

Join SIA-India to strengthen the industry's voice.

Policy Advocacy and Regulatory Intervention:

SIA-India as a leading industry body, with aim to impact an enabling environment for policy-making, regulatory and licensing matters by presenting the industry's interest to the highest Government levels and working closely with Regulators, Policymakers, domestic and international standards bodies.

As the nation progresses to allow private sector space to be co-travellers, new policies, regulations etc are in the making and industry engagement with these formative policies ensures a business friendly approach in these policies. Our consultative approach in policy making also supports the Government with industry inputs on trade and investment barriers for resolution and expanding market opportunities.

- ✦ Regular representations with various offices of the government and policy makers for matters related to Satellite Spectrum allocation.
- ✦ We are currently seized of issues on 28 GHz that is critical for the SatCom segment to enable the technological advancements and cost benefits of HTS and LEO constellations for broadband.

RECENT SUCCESS

The clearance of VSAT Service licensee eligibility to provide Cellular and Wi-Fi Backhaul after a consistent follow-up with the Departments of Ministry of Communications has opened up a market segment for service licensees and enhanced usage of satellite capacity over India.

- ✦ Protecting C-Band spectrum for optimum utilization of existing investments in satellites and enable the successful video broadcasting industry in India.
- ✦ Ensure Spectrum pricing allocation on administrative costs in line with global practices and not to be auctioned.
- ✦ Need for Light touch regulation on Space craft, telecom applications and Geo-spatial data availability and usage.

Consultative engagements with various policies in the making at Department of Space, IN-Space, TRAI, Department of Telecom, DPIIT that impacts businesses in opportunities and ease of doing business.

SIA-India's Response on 'Licensing framework for Satellite based connectivity for low bit-rate applications has been highlighted in the TRAI Recommendations. The association's suggestion on all types of satellite orbits and models to be permitted for IoT and low bit rate applications using the existing licensing/authorisation framework have been accepted by the telecom regulator in its recommendations to DOT.



Expanding Opportunities:

For an industry that aspires to reach ~50 Bn within the decade, the market needs to grow fast. From SatCom to Geo-spatial applications in both civilian and defence sectors, the Government is the largest buyer. SIA-India remains at the forefront to represent the industry's interest to evangelize the benefits of these services and application to expand market opportunity.

Global Connect:

The market for the Indian industry lies beyond its geographical boundaries as well. An industrial capability and capacity is created in the country that can serve global markets.

- ✦ Forging Institutional Partnerships/MoUs with international organizations and associations across the globe.
- ✦ Disseminating business and investment opportunities between Indian and International industrial, commercial, Diplomatic Trade offices, governments and partner business associations.
- ✦ Facilitating B2B and B2G meetings and engagements between these entities.
- ✦ Organize delegations to and from countries of business importance for trade and investment promotion and providing the Indian industry with strategic global linkages.

SIA-India works closely with International Satellite Associations



Committees and Working Groups:

To cater to specific needs and interests of stakeholder from different verticals and growth segments,

SIA-India has constituted committees to address the needs of specific sectors. Focused programs, research, events, industry initiatives are implemented through these groups. Some of these committees are:

- ✦ **Satcom Regulatory, Spectrum and Standardization with National & International Perspective.** Regulatory and policy intervention in the country vis-a-vis best practices internationally and also engage with ITU, WPC and standardization bodies.
- ✦ **Space Policy Best Practices.** Space Policy framework and benchmarking best practices. A special Legal cell to help and advice space startups.
- ✦ **Capacity Building.** Capacity building via Academia Outreach and role of Institutions in nurturing and incubating startups.
- ✦ **Space Start-Ups.** Engagement with local and global companies for GTM strategies and facilitating B2B dialogues for partnership engagements. Creating a investment friendly climate between governments, investors and companies. Creating a portal for facility sharing facilitating access, Innovation and International market access.
- ✦ **Space Industry Infrastructure.** Create an ecosystem for all stakeholders of space sector for design development, manufacturing, industrial collaboration and role of Space parks, Large Enterprises and ancillary industries.



Conferences organized by SIA-India in 2021:

“International Space Conference” [virtual] was held on 4th & 5th August, 2021. The theme of the conference was “Satcom Emerging Trends-Post Reform Era”. The conference had participation by 600+ delegates from over 20 countries with 48 eminent speakers from across the globe. The conference had the top industry decision makers and eminent speakers discussing the future role of the Satellite industry especially in the Indian context. Participated by Senior Officers ISRO, the objective of this conference was to provide a platform to various stakeholders to come together and address the critical issues and challenges faced by the Satellite industry. [Know more https://bit.ly/3GFWeph](https://bit.ly/3GFWeph)

“Tech Women in Space - Paving the way for Gen Next” a break-through session organized by SIA-India during the World Space Week on 5th October 2021. World Space Week is conducted by the United Nations annually from 4th-10th October with participation from over 96 countries. Theme for 2021 was ‘Women in Space’. The virtual hour long panel discussion between eminent speakers representing the Space Industry in India and Europe, was attended by more than 150 participants from India, USA, UK, Indonesia, Singapore, Malaysia and Lithuania. The panelists deliberated upon the way women are taking their rightful place in the private space industry and the way forward for the youngsters and students interested in the space sciences domain. [Know more https://bit.ly/3bh8qOH](https://bit.ly/3bh8qOH)

SIA-India organized an important Space conference **“Satellite Ground Segment in India - Way forward”** on 17th December 2021. Ground Segments is a critical part of the space ecosystem and is a crucial link between the satellites and the earth stations. Due to its limited role so far this has remained a less addressed sector in India. This is the first such conference being held in India on the topic, supported by NITI Ayog, NSIL, Kerala Space Park, TEPC, and participation by luminaries in the space sector, both domestic and international. The conference was a success with participation by 25 distinguished speakers and professionals alongside Policymakers, legal experts and standards association. Close to 500 delegates from 31 countries had attended the event. [Know more https://bit.ly/3FHmqyl](https://bit.ly/3FHmqyl)



For Membership related queries, please contact

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SI AINDIA
Satcom Industry Association



For more information, please contact.

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