



Mobile Satellite Services Association

MSSA Newsletter May 2025

*Sharing the latest news and developments from
the Mobile Satellite Services Association*

The Mobile Satellite Services Association (MSSA) is growing fast and gaining momentum. With 20+ member organizations now on board, we're continuing to build a unified voice that includes all ecosystem stakeholders by advancing open standards, interoperable architectures, and regulatory alignment for satellite-to-terrestrial mobile services.

Over the past few months, MSSA has actively engaged at major events – including the 40th Space Symposium in Colorado Springs, Colo., SATELLITE 2025 in Washington, D.C., and Mobile World Congress in Barcelona – highlighting the critical role of satellite in the future of mobile connectivity. A standout moment from SATELLITE 2025 was the panel discussion on “Terrestrial/Cellular Perspectives on Direct-To-Device,” featuring representatives from three of our member organizations: **Omnispace**, **Terrestar**, and **Qualcomm** – a powerful reflection of MSSA's growing influence in shaping key industry conversations.

We were also thrilled to bring our community together for the **first MSSA All Member Meeting on April 30, 2025**. It was a great opportunity to reflect on our one-year accomplishments, review MSSA's various committees and how to get involved, and align priorities for the year ahead.

Not a member yet?

[Join the MSSA today](#) and help shape the future of mobile satellite services.

AALYRIA

ADDVALUE

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MAVENIR

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an Amphenol company

Qualcomm

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TERRAN ORBITAL
A LOCKHEED MARTIN COMPANY

Terrestar
solutions

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MSSA Members: Casting a Collaborative Presence Around the Globe

If you attended industry events in Q1, chances are you heard from or were in close proximity to an MSSA Member! From panel positions at SATELLITE 2025 to 3GPP conferences, MWC mixers, and more – we captured Members proudly representing the Association!



@ Satellite 2025
Omnispace, Qualcomm, Terrestar



@ MWC 2025 Barcelona
Viasat & Yahsat/Space42 at ESA Signing Event



@ 3GPP 6G Workshop
Viasat & Qualcomm



@ Space Symposium 2025
Addvalue



@ 6G Workshop
@ 3GPP Meetings

Member Spotlight

AALYRIA

This quarter, MSSA welcomed Aalyria as a new member of our association! Aalyria is creating and managing the world's most advanced networks, delivering connectivity everywhere at the speed of discovery. The company integrates two technologies originally incubated at Alphabet (parent company of Google) as part of its wireless connectivity efforts: Tightbeam, an atmospheric laser communications technology; and Spacetime, a software platform for orchestrating networks across land, sea, air, space, and beyond.

Aalyria is working toward a future where networks of all kinds operate in harmony. The Spacetime platform empowers real-time coordination of highly dynamic and distributed networks, supporting diverse users and infrastructure providers. The company views the MSSA as a valuable forum for collaboration with peers who, like Aalyria, are focused on enabling seamless communication across multi-operator and multi-tenant environments. Through its participation, Aalyria seeks to offer technical insights and help tackle pressing challenges in areas like dynamic mobility, cross-network compatibility, and optimized spectrum use in expansive satellite systems.

Committee Spotlight: Regulatory Leadership in Action



We caught up with Regulatory Committee Chairwoman Molly Gavin for an update on the committee's impactful work. Here's what she shared:

"I'm proud of the tremendous momentum we've built in the first quarter of 2025. From February through April, our team submitted six [filings](#) to key regulatory bodies and multilateral organizations around the world – including in the United States, the Organization of American States, Africa, and Europe.

Direct-to-Device (D2D) communications remain a central focus for governments as they work to craft forward-looking regulatory frameworks that support innovation while safeguarding against harmful interference. We've been at the forefront of those conversations, successfully advocating for the unique benefits of Mobile Satellite Services (MSS) in the L and S bands.

Our global engagement reflects both the transformative potential of D2D technology and our commitment to ensuring its responsible, effective integration worldwide."

We invite you to read our recent [press releases](#) and the [latest press articles](#) featuring MSSA and how this new industry association is driving good change across the mobile satellite services landscape.

MSSA and European Space Agency (ESA) Forge Strategic Alliance to Advance Satellite and Terrestrial Network Integration



Girish Chandran, Technical Committee Chair with MSSA (and Corporate Chief Technical Officer and President, Global Space Networks with Viasat), and Laurent Jaffart, Director of Connectivity and Secure Communications (D/CSC) and Head of ECSAT with ESA

On March 5, 2025, MSSA and ESA announced an alliance to advance the future of 5G and 6G open architecture, standards-based satellite Non-Terrestrial Networks (NTNs). This collaboration focuses on integrating satellite and terrestrial networks for D2D services, creating new ways to meet the connectivity needs of consumers while preserving the integrity, security, and sovereignty of national telecommunications networks throughout the world. Thank you, MSSA Member Girish Chandran of Viasat, for representing the Association at this ceremony! Read the entire press release [here](#).



Simnovus Joins MSSA



Welcome new member Simnovus! Simnovus is a leading provider of software-driven test solutions for next-generation wireless networks, specializing in validating 5G, Open RAN, and NTN technologies. "Simnovus is excited to join MSSA in its mission to bridge terrestrial and non-terrestrial networks for seamless global connectivity. As the first test vendor in this ecosystem, we bring our deep expertise in validating interoperability and performance, ensuring reliable and scalable solutions," said Vijayalakshmi Shreedhar, Vice President of Global Business at Simnovus. Read Simnovus' Member Press Release [here](#).



Syniverse Joins the Mobile Satellite Services Association



Welcome Syniverse! For over 30 years, Syniverse has accelerated important advances in communications technology. They are an essential driver of the world's adoption of intelligent connectivity, from 5G and CPaaS to IoT and beyond. "Joining MSSA aligns with Syniverse's role in advancing cross-network interoperability," said Nathan Robbins, Vice President of Go-to-Market, Strategy, and Alliances of Syniverse. "As satellite networks integrate with traditional mobile ecosystems, industry collaboration on standards and settlement frameworks will be essential." Read Syniverse's Member Press Release [here](#).



Podcast: Standards, Spectrum, and Seamless Connectivity for D2D Services



What will it take to bring 5G coverage worldwide and to bring satellite D2D services to the mass market?

Listen to insight from MSSA's Jacques Leduc via the podcast [here](#).



Join the Effort

Our Association is empowering global mobile connectivity by accelerating the NTN ecosystem. MSSA offers [multiple tiers of membership](#) to get involved.
Member Inquiries: Membership@mss-association.org



Join us
and help shape the future
of global mobile connectivity
for the new space economy

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