

Farnborough International Airshow 2026 **Special Edition**

Welcome to **SASMOS**phere

Engineering the Future. Expanding the World. Shifting the GEAR.

At Farnborough International Airshow 2026, SASMOS Group reaffirmed what decades of industry partnership have proven: our relentless commitment to engineering excellence, innovation, and strategic collaboration continues to set the benchmark for the future of aerospace and defence.

For the first time, our specialist competency centres – AVIRATA, LiDER, FESIL, GLODESI and WESTWIRE – came together as a single engineering ecosystem, highlighting the depth of expertise and integrated capabilities that enable us to support customers across aerospace, defence, space and advanced communications.

Throughout the week, we strengthened customer relationships, established new partnerships and reinforced SASMOS' position as a trusted global engineering and technology partner, ready to support the next generation of programmes and platforms.

This year's theme, **Shifting the GEAR**, reflects our commitment to global growth, continuous innovation, advanced capabilities and developing the next generation of leaders.

This inaugural edition of **SASMOS**phere captures the highlights from Farnborough, showcasing the technologies driving innovation, the partnerships supporting our growth and the people shaping the future of SASMOS.

As we look ahead, one message is clear: **"Together, we are stronger, more capable and better positioned than ever to engineer the future."**



Mr. H.G. Chandrashekar
Managing Director
SASMOS



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Vision Driving the Next Chapter of SASMOS

Shifting the GEAR is more than a theme.

It represents our ambition to innovate, strengthen our global capabilities and deliver lasting value across aerospace, defence, space and advanced technologies.

As SASMOS continues to expand its engineering, manufacturing and technology capabilities, we are entering a new phase of growth driven by innovation, collaboration and international opportunity.

Our strategy is built around four priorities that will shape the future of our business.

Global

- Expand into priority APAC markets
- Strengthen our UK operations
- Establish manufacturing facilities in Morocco and the United States

Evolving

- Build an AI-first organisation
- Introduce intelligent operations
- Enable data-driven decision making

Advanced Capabilities

- Expand expertise in Photonics and VSFF
- Scale MCF technologies
- Strengthen engineering capabilities across key sectors

Ready to Lead

- Develop the next generation of leaders
- Strengthen succession planning
- Achieve additional international certifications and compliance standards

Together, these four strategic priorities will guide the next chapter of SASMOS as we continue to engineer the future, expand our global presence and deliver world-class solutions for customers around the world.



Global Growth – From India to the World

The aerospace, defence, space and communications sectors are evolving rapidly, creating new opportunities for organisations that can deliver advanced engineering with quality, agility and reliability.

At SASMOS, we are embracing this transformation by investing in innovation, expanding our international footprint and strengthening our position as a trusted global engineering partner.

Every new location reflects our commitment to serving customers more effectively. Planned manufacturing operations in Morocco and the United States will enhance programme delivery, improve responsiveness and bring our engineering expertise closer to customers around the world.

By combining local expertise with global capability, SASMOS is building an agile, collaborative organisation ready to support the next generation of aerospace, defence, space and communications programmes.

Our journey began in India, but our vision has always been global. Today, that vision is becoming a reality as we continue to engineer the future and expand our presence around the world.



Connecting Tomorrow

– Engineering the Future of Communications



As demand for faster, smarter and more resilient communications continues to grow, SASMOS is investing in the technologies that will shape the connected world of tomorrow.

Through ongoing investment in research, development and strategic collaboration, our engineering teams are advancing next-generation optical networking technologies to support the evolution of 5G, 6G and beyond.

Working alongside organisations including C-DOT and IIT Madras, SASMOS is developing advanced optical fronthaul solutions that deliver higher bandwidth, lower latency and greater network resilience.

These innovations will enable faster, more secure and reliable data transmission across commercial, aerospace, defence and critical infrastructure applications.

By combining expertise in photonics, fiber optic technologies and systems engineering, SASMOS is helping build the communications infrastructure that will support the next generation of connected aerospace and defence platforms.



Engineering Confidence Through Partnership

Innovation delivers its greatest value when it is applied to real-world programmes.

Across the SASMOS Group, our engineering and manufacturing teams work alongside customers to design, industrialise and deliver mission-critical solutions that perform in the world's most demanding environments. From Electrical Wiring Interconnection Systems (EWIS) and airborne power distribution to electronic integrated systems, fiber optic interconnectivity and optoelectronic technologies, every solution is engineered to the highest standards of quality, precision and reliability.

That commitment to engineering excellence was further demonstrated at Farnborough

International Airshow 2026, where SASMOS signed a Memorandum of Understanding with **The ePlane Company** to support the development of the e200X electric vertical take-off and landing (eVTOL) aircraft.

Through its expertise in EWIS engineering and industrialisation, SASMOS will support the programme's development and certification, helping bring one of India's most advanced eVTOL aircraft programmes closer to commercial reality.

The collaboration reflects how SASMOS combines technical expertise with strategic partnerships to accelerate innovation and help customers bring the next generation of aerospace technologies to market.



Looking Ahead

The stories in this inaugural edition of SASMOSphere reflect an organisation growing in capability, ambition and global reach.

As we continue **Shifting the GEAR**, we are expanding internationally, investing in innovation and developing the technologies that will shape the future of aerospace, defence, space and communications.

Our ambitions continue to grow.

Our capabilities continue to evolve.

Our people continue to push the boundaries of what is possible.

The journey has only just begun.