

CST and SCIT Group Announce \$100M Investment in A2G Technology to Transform Aviation in Saudi Arabia and the Region

RIYADH, SAUDI ARABIA, February 13, 2025 /EINPresswire.com/ -- The Communications and Information Technology Commission (CST), Saudi Arabia's telecom regulator, has announced a groundbreaking partnership with SCIT Group (Space Communications for Information Technology), marking a \$100 million investment over the next three years. This initiative, executed through SKYFive Arabia, aims to revolutionize Air-to-Ground (A2G) communication technology, strengthening aviation safety, efficiency, and connectivity across the Kingdom and beyond.

Pioneering the Future of Aviation Connectivity

As a leader in space and communication technologies, SCIT Group is channeling this investment into a series of strategic initiatives that will modernize and expand A2G infrastructure across the region. The focus is on deploying next-generation A2G solutions, creating a seamless aviation ecosystem, and positioning Saudi Arabia as a global hub for aviation technology.

Key Focus Areas of Investment:

1. Cutting-Edge A2G Solutions & Infrastructure Development
 - Deploying the latest A2G communication technologies to enhance real-time connectivity



between aircraft and ground operations.

- Building a fully integrated A2G ecosystem, ensuring interoperability among airlines, airports, and aviation stakeholders.

2. Elevating Passenger Experience & Airline Operations

- Expanding in-flight broadband access, enabling passengers to enjoy high-speed internet connectivity.
- Enhancing airline operational efficiency by facilitating real-time data exchange for optimized flight management and maintenance.

3. Expanding A2G Technology Across the Region

- Rolling out A2G networks across Saudi Arabia and neighboring markets, ensuring regional airlines benefit from high-speed, low-latency connectivity.
- Exploring international expansion opportunities, reinforcing Saudi Arabia's position as a leader in aviation communication technology.

4. Investing in Local Talent & Knowledge Transfer

- Establishing training programs and forging academic partnerships to cultivate a highly skilled workforce in advanced aviation technologies.
- Accelerating technology transfer to empower local professionals and drive long-term innovation.

5. Strengthening Strategic Collaboration with CST

- Aligning with CST's leadership to maximize local content, economic impact, and industry development.
- Collaborating on policy frameworks to support the seamless integration and scalability of A2G technology.

6. Fostering Global & Local Partnerships

- Establishing synergistic alliances with leading international and regional players to drive technological advancement.
- Boosting the Saudi economy by generating new opportunities, enhancing local capabilities, and attracting further investment into the aviation sector.

Leadership Insights

H.E. Dr. Mohammed Al-Tamimi, Governor of CST, emphasized:

“Our collaboration with SCIT Group and SKYFive Arabia is a transformational step in advancing Saudi Arabia's aviation sector. By integrating cutting-edge A2G technology, we are not only enhancing connectivity but also fostering innovation and economic growth in alignment with the Kingdom's strategic vision.”

Mohamed K. Abdelrehim, CEO of SCIT Group & SKYFive Arabia, stated:

“This investment reaffirms our commitment to pioneering A2G solutions in Saudi Arabia and beyond. By enhancing passenger connectivity, optimizing airline operations, and developing local talent, we are setting a new standard for aviation communication. This initiative represents a scalable model that will drive long-term technological growth in the region.”

About CST

The Communications and Information Technology Commission (CST) is Saudi Arabia's telecom regulator, dedicated to advancing telecommunications and digital infrastructure. It plays a crucial role in shaping policies, fostering innovation, and integrating emerging technologies to support national development.

About SCIT Group

SCIT Group (Space Communications for Information Technology) is a Saudi national company, owned by businessman Mr. Saad Al-Otaibi.

SCIT is an infrastructure investment house in space and aviation communication technologies, SCIT specializes in A2G solutions and high-tech investments. With a strong focus on innovation, SCIT Group is transforming industries by investing in cutting-edge connectivity solutions that power aviation, AI, and digital transformation across the region.

Sasha Kamel

SCIT

sasha.kamel@scitg.com

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