Fusic signs Memorandum of Understanding (MoU) with Nanyang Technological University (NTU Singapore) SaRC for joint exploration of ground station technology.

July 6, 2026 15:46

[Fusic Co., Ltd.]

Fusic Inc. (listed on the Tokyo Stock Exchange Growth

Market, headquartered in Chuo-ku, Fukuoka City, Fukuoka Prefecture, President and CEO: Sadayoshi Notomi, hereinafter "Fusic") has signed a Memorandum of Understanding (hereinafter "this MoU") with the Satellite Research Centre (hereinafter "SaRC") of Nanyang Technological University, Singapore (hereinafter "NTU") to jointly explore ground station technologies, titled "Future Ground Station." The signing
ceremony was held on July 6, 2026, at the Space Business Conference "SPACETIDE 2026" (Tokyo).

Background and purpose of the agreement

With the rapid expansion of small satellite constellations, the requirements for operating satellite ground stations have become dramatically more sophisticated. Challenges such as real-time satellite communication data analysis, simultaneous control of multiple satellites, and automated anomaly detection are increasing, making it difficult for conventional ground station systems to handle. Therefore, the exploration of ground station technologies combining cloud computing and generative AI is a globally urgent need.
Against this backdrop, SaRC, the satellite research center of Singapore's leading technology university NTU, and Fusic, which specializes in cloud and generative AI implementation centered on AWS, have signed this MoU to jointly explore the possibilities of ground station technology by combining their respective expertise.

Overview of this MoU and potential future collaborations

Based on this MoU, both parties will first begin joint exploration in the following areas:
・Joint research and exploration of ground station technology
Furthermore, building on the above initiatives, both parties will discuss the possibility of collaboration in the following areas:
・Examining the possibility of enhancing ground station operations using cloud and AI technologies
・Establishing an industry-academia collaboration model between Singapore and Japan
・Discussing human resource development in the cloud and AI fields and the social implementation of research results

comment

Professor Christian Wolfram, Vice Chancellor, NTU
As satellite constellations expand, the space sector demands new ways to manage missions safely, efficiently, and at scale. Through this collaboration, NTU will combine its accumulated experience and research capabilities in satellite missions with Fusic's expertise in AI, cloud computing, and software engineering to explore how automated systems can support skilled operators in managing increasingly complex space operations. This partnership, led by the NTU Satellite Research Centre (SaRC), also

demonstrates the university's commitment to returning research results as valuable solutions to industry and society as a whole.

National Space Agency of Singapore (NSAS) Spokesperson

This collaboration between NTU and Fusic reflects the growing cooperation between Singapore and Japan. Such partnerships bring together the complementary knowledge of both countries' ecosystems to develop next-generation space capabilities. NSAS looks forward to further expansion of collaborations that advance the shared aspirations of Singapore and Japan in the space sector.

Koji Ishikawa, Ambassador Extraordinary and Plenipotentiary of Japan to Singapore

Today, on the milestone of the 60th anniversary of the establishment of diplomatic relations between Japan and Singapore, I am pleased that Fusic Corporation, a Japanese technology company, and the Nanyang Technological University Satellite Research Centre in Singapore have signed a Memorandum of Understanding (MoU) to advance cooperation toward the realization of next-generation satellite ground stations. In
March of this year, Japan and Singapore launched a new strategic partnership. As the importance of the space sector increases, cooperation in the space sector will also expand under this partnership. I hope that this agreement between Fusic Corporation and the Nanyang Technological University Satellite Research Centre, which will play a part in this, will contribute to the development of the space sector and the growth of the space industry.

Sadayoshi Notomi, President and CEO, Fusic Corporation

As the space industry faces a major turning point globally, I am very honored to be able to jointly explore the possibilities of ground station technology with SaRC, one of Singapore's leading space research institutions. Fusic will combine its cloud and AI technologies cultivated through projects with JAXA and domestic space startups with its business development experience in Singapore and ASEAN to contribute to the advancement of space utilization and the implementation of generative AI in the Asia-Pacific region.