

FOR IMMEDIATE RELEASE

Trek partners Aboard AI Inc. to develop AI-driven aviation safety and fleet management solution

- New system leverages real-time flight data to enhance aircraft safety, reduce downtime, and improve operational efficiency.
- Powered by Trek's patented high-speed wireless memory technology combining NAND and Dram AI-intensive data processing and transmission.
- Collaboration is expected to generate in excess of US\$15 million in revenue through FY2027, reinforcing the Group's growth trajectory.

Singapore, 27 October 2025 – Trek 2000 International Ltd. ("Trek" or together with its subsidiaries, "the Group") is pleased to announce that its wholly-owned subsidiary, Trek Technology (Singapore) Pte. Ltd. ("Trek Technology"), has entered into a strategic partnership with Aboard AI Inc. ("Aboard AI"), a leading software developer specialising in AI-powered data management platform, to co-develop an AI-powered solution tailored for the aviation sector, designed to identify early signs of aviation maintenance, preventive and improve flight safety.

Aboard AI is a leading technology company dedicated to revolutionising aviation safety through real-time intelligence. Through its proprietary platform, Aboard AI leverages data-driven insights, predictive maintenance, and scalable machine learning models to deliver solutions that empower pilots with actionable insights for smarter and safer flight operations.

Under the agreement, the partnership combines Trek's patented wireless memory technologies, which leverage NAND and Dram systems for data intensive processing and secure transmission, with Aboard AI's proprietary artificial intelligence algorithms to compute and analyse real-time flight data.

The collaboration is projected to generate in excess of US\$15 million (S\$20 million) in revenue, which is expected to contribute to the Group's performance through FY2027. The partnership will primarily focus on the North American market, capitalising on the region's growing aviation software market.

By harnessing advanced AI analytics powered by Trek's wireless memory technologies, the solution bridges the gap of underutilised data and effectively analyses the vast volumes of in-flight data, enabling the aviation operators to detect early warning indicators and reduce the risk of operational downtime. To further strengthen operational efficiency, the system can be integrated with multiple platforms, including maintenance and debriefing tools, to facilitate data analysis and unlock untapped value within the aviation ecosystem.

The global aviation software market is projected to reach US\$18.6 billion by 2030, registering a CAGR of 6.9%, with North America representing the largest regional market¹. The industry growth is underpinned by a surge in pilot training, increased business travel, and rising private aircraft ownership creating strong demand for data-driven flight-safety innovations.

¹ "Global Aviation Software Market Size By Type, By Application, By End-User, By Geographic Scope And Forecast", Verified Market Research, March 2025



Executive Chairman and Group President of Trek 2000 International Ltd., Mr. Wayne Tan said, *“This partnership marks a milestone forward for Trek as we extend our proprietary technologies into the aviation technology space which is poised for continued growth driven by increased demand for real-time data analytics and AI-powered solutions. Our patented wireless memory technologies provide the foundation for high-performance, data-intensive applications, and this collaboration with Aboard AI demonstrates our capabilities to address safety-critical challenges in new industries. As we continue to build on our core strengths in memory and data management, we remain focused on optimising our technologies, to capture emerging opportunities across the global technology landscape.”*

Chief Executive Officer of Aboard AI Inc., Mr. Eduardo Fonseca said, *“We’re pleased to partner with Trek to pioneer an AI-powered solution tailored for the aviation sector. This collaboration complements our expertise on leveraging technology and data intelligence to advance aviation, safety and performance. Together, we endeavour to deliver actionable insights that empower pilots and operators to make smarter, safer decisions in real time.”*

END

About Trek 2000 International Ltd.

Trek 2000 International Ltd. (“Trek”), an industry leader, innovator, original inventor and patent owner of the ThumbDrive® offers state-of-the-art design solutions ranging from Interactive Consumer Solutions, Wireless, Antipiracy, Compression and Encryption to sophisticated Enterprise Solutions all catering to the fast-changing digital industry. Trek with its library of granted patents is represented all over the world and has offices in the U.S., Malaysia, Thailand, India, Hong Kong, Singapore, the Netherlands, China, the Philippines, Vietnam, Indonesia and Japan to serve the rapidly expanding markets across all regions.

Trek sets itself apart as the key differentiator in the digital industry through its creativity, innovativeness and ingenuity. Trek has always been at the forefront of the digital industry, and it is reflected in the solutions it offers consumers. Trek has moved from its original ‘plug and play’ technology to its new wireless ‘insert and play’ capabilities, once again staying ahead of the market.

Trek®, ThumbDrive®, DivaDrive™ and FluCard™ are trademarks or registered trademarks of the Trek Group of Companies in Singapore and/or other countries. (For more information, visit www.trek2000.com.sg)

Issued for and on behalf of Trek 2000 International Ltd. by Financial PR

For enquiries, please contact:

Financial PR

Mr. Kamal Samuel / Ms. Louise Lim
Investor Relations
T: (65) 64382990
E: kamal@financialpr.com.sg / louise@financialpr.com.sg

Trek 2000 International Ltd

Mr. Wayne Tan
Executive Chairman, Executive Director & Group President
T: (65) 65466088
Website: <http://www.trek2000.com.sg>