

Flight Simulator

Train Remotely in the

SAME Virtual World

Training & Simulation Systems

 **ST Electronics**
A company of ST Engineering

A wholly-owned subsidiary of ST Electronics, ST Electronics (Training & Simulation Systems) Pte Ltd [STEE-T&S] is an internationally recognised leader in modelling and simulation. Being a one-stop provider of customised simulation and training instrumentation solutions, we have served both commercial and defence customers for over two decades. Our extensive end-to-end service covers training and consultancy services, enhancements, on-site support and project implementation. In addition, our presence in the Europe and the US has grown steadily through our subsidiaries – VT MÄK Technologies and Antycip Simulation, both renowned globally in their own right. Together we are able to offer our customers a wider range of cost-effective training solutions.

Simulation plays an invaluable part in modern-day training for both commercial and defence sectors. Providing realistic scenarios and terrains, flight simulators acts as a training tool by realistically recreating the cockpit and the mission environment. With a simulation system of high degree of realism and precision, trainees are able to examine system behavior under varying environmental scenarios in the virtual computational world. Bottlenecks can be identified in a process to optimise the performance of the system while effectively eliminating both costly and unfeasible training in real-life situations.

Key Features:

- ◇ Immersive and realistic war-gaming environment
- ◇ Mission training for multiple scenarios
- ◇ High fidelity physics recreating actual flight characteristics – takeoffs, landing, sensors, night vision, flight formation and cockpit familiarisation
- ◇ Programmable inputs that emulate actual engine or weather conditions
- ◇ Active data collection to monitor and track trainees' performance
- ◇ Wide field of view that accurately represents the terrain
- ◇ Realistic representation of actual motion, audio, visual and instrumentation



ST Electronics (Training & Simulation Systems), a wholly owned subsidiary of Singapore Technologies Electronics Limited (ST Electronics), is a leading provider of simulation, edutainment, training services and solutions. Together with its subsidiaries, ST Education & Training (STET), MÄK Technologies, Inc., and Antycip Simulation, ST Electronics (Training & Simulation Systems) offers a full spectrum of modelling, simulation and training solutions for land, air and naval weapons systems, mobile learning solutions, interactive digital media platforms and training services, for a wide range of defence and commercial customers worldwide. For more information, please visit www.stee.stengg.com