

## **AIRBUS PROSKY AND CAAS FURTHER COLLABORATION ON ATM**



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Last month, the Civil Aviation Authority of Singapore (CAAS) and Airbus ProSky signed a research collaboration agreement (RCA) to advance air traffic flow management (ATFM) and collaborative decision-making to new highs across the Asia Pacific region.

The agreement follows a Memorandum of Cooperation (MoC) that was signed by both parties in November 2012, and was part of CAAS's organisation-wide drive to advance air traffic management (ATM) R&D under its Centre of Excellence for ATM initiative.

The RCA is part of a larger effort to advance research activities aimed at addressing the challenges and operational dynamics of Asia's air traffic flow. In accordance with this, a technology test bed that runs on the Harmony ATFM solution platform will be built in Singapore for the development, experimentation, demonstration and refinement of a new ATFM prototype. Developed by Metron Aviation – a member of the Airbus Group – the Harmony solution suite has been successfully used for similar ATFM R&D projects conducted in the US, South Africa and Australia.

“[The RCA] will pave the way for the eventual application of advanced air traffic flow management solutions that will benefit the aviation community. Customised for the region based on coordination and cooperation, these solutions will provide for better management of the rising air traffic volumes in the Asia Pacific,” said Mr Yap Ong Heng, Director-General of CAAS.

Speaking on behalf of Airbus, Dr Kiran Rao, head of the group's Strategy and Future programmes said, “The partnership between CAAS and Airbus ProSky will enable long-term research and development of ground breaking ATM solutions that will safeguard the continued growth of this vibrant region.”