

Skykraft Completes Deployment of Next-Gen Air Traffic Management Satellites

Skykraft has successfully completed the separation of all five Air Traffic Management (ATM) satellites.

CANBERRA, ACT, AUSTRALIA, August 4, 2025 /EINPresswire.com/ -- Following the mandatory 7-day post-launch waiting period, Skykraft has successfully completed the separation of our five <u>Air Traffic Management</u> (<u>ATM</u>) satellites launched on the 24th July aboard the TRACERS mission with SpaceX.



Image of deployment— captured at T+1:44:07, in our mission operations centre

For the first time, this mission utilised

Skykraft's in-house developed satellite deployment system. This innovation dramatically improves the efficiency of multi-satellite missions which are essential for cost effective constellation deployment. Higher efficiency translates directly into the delivery of a high-performing, resilient, and cost-effective service to our customers.

In accordance with regulatory requirements, our five satellites remained attached as a single unit for seven days following launch. As part of our commissioning plan, we initiated manual separation of the first three spacecraft, followed by successfully testing the automated release of the remaining two on the morning of Friday, 1st August.

Contact was established promptly with all satellites, and we are now progressing with planned commissioning activities to validate their performance.

This successful mission is a key milestone on our path to launching a global Air Traffic Management constellation in 2026.

Skykraft is building a constellation of Low Earth Orbit satellites to provide space-enabled Air Traffic Management services. These services improve flight safety and efficiency by optimising aircraft separation and enabling carrier preferred air routes. It has benefits in airspace from the

most congested to the most remote: improving services, reducing fuel burn, lowering costs and minimising greenhouse gas emissions.

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