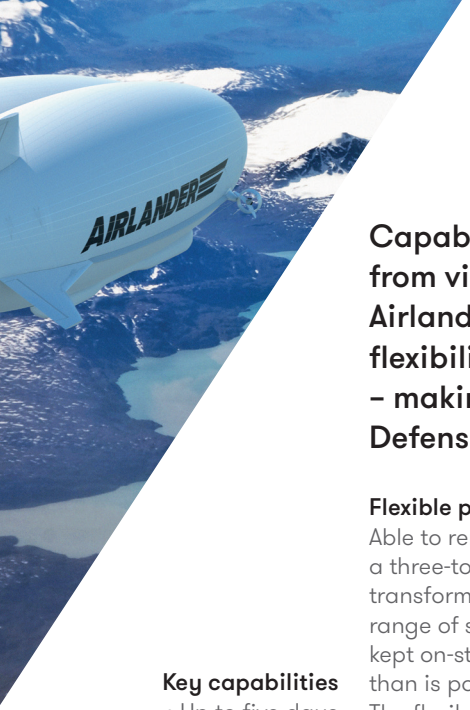

AIRLANDER
RETHINK THE SKIES
AIRLANDER
5 DAYS AIRBORNE.
3 TONNE MISSION PAYLOAD.
1 POWERFUL AIRCRAFT.



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Capable of taking off and landing from virtually any flat surface, Airlander 10 offers a combination of flexibility, persistence, and efficiency – making it a powerful platform for Defense and Security missions.

Key capabilities

- Up to five days on-station persistence with a three-tonne mission payload
- Typical operational speed of 20-60 knots
- Up to 80kW payload electrical power
- IFR day/night capable
- Multi-sensor, multi-role mission capable

Flexible payloads, exceptional endurance
Able to remain airborne for up to five days with a three-tonne mission payload, Airlander 10 transforms operational performance. A broad range of sensors and mission systems can be kept on-station for significantly longer periods than is possible with conventional aircraft. The flexible payload space means Airlander 10 can be configured to meet multiple mission requirements, and it can be re-tasked to fly where needed as operational requirements change.

Reach the unreachable
Airlander can take off and land from virtually any flat surface: on land, on ice, or in the desert. Eliminating the need for traditional infrastructure such as runways and maintainable at austere unprepared operating sites, Airlander offers enhanced operational flexibility.

Operational versatility from a single platform
Airlander's low-vibration flight characteristics and available payload space, weight, and electrical power make it ideally suited to carry and exploit a wide range of sensors and mission systems to conduct operations including ISR, EW, IAMD, and C2W. The potential to have multiple sensors, mission systems, and on-board specialists on a single platform makes new tactics, techniques, and procedures possible.

More efficiency, lower cost
Airlander delivers better per-orbit fuel and cost-efficiency than other aircraft with comparable capabilities. Its unique combination of mission payload capacity and long endurance mean persistent operations can be sustained with fewer aircraft and fewer mission systems. Airlander offers more capability, deployed at lower cost.

See how Airlander 10 could transform your mission capabilities: **airlander.co.uk**