

exactEarth & Harris Corporation Leading the Satellite AIS Revolution



exactEarth and Harris Corporation formed a strategic alliance to provide real-time global maritime tracking and information solutions. For the full press release, [click here](#).

The two companies will provide a new class of AIS data service that delivers real-time global coverage for maritime vessel tracking. Leveraging the persistent coverage and real-time connectivity of the Iridium NEXT constellation through the implementation of 58 hosted payloads, customers will now have access to the fastest, most accurate vessel information.

With global average revisit times and customer data latency under one minute, this service expansion represents a monumental leap forward in the ability for both exactEarth and Harris to offer truly unsurpassed global ship tracking and maritime information solutions.



exactEarth

exactEarth Ltd is the leading supplier of global maritime vessel data for maritime domain awareness and operational maritime support solutions. Using world leading space-based AIS (Automatic Identification Systems) detection technology, exactEarth delivers up-to-date information on all vessels worldwide carrying standard AIS transponders. It is the only system of its kind that uses advanced signal processing to decollide AIS messages, providing the highest quality of vessel detection available today. Capturing significantly more vessels on a single pass than any other space-based system, exactEarth gives customers an unrivalled view of the common maritime picture at a global scale.

exactEarth Ltd offers fully secure data in a variety of industry standard formats and delivery methods ready for integration into operational maritime, C2 or geospatial intelligence systems.



Harris

During its 120+ year history, Harris has transformed communications and information technology - from the early printing press, to the Space Age, and to today's fast-paced digital age. Since its beginnings, it has focused on providing innovative, reliable solutions that deliver critical information at the right place, at the right time, and on the right device.

Today, Harris is one of the only companies focused exclusively on developing the most trusted voice, data and video networks - networks that touch millions of lives every day. Harris solutions are taking network reliability and security to an entirely new level and are solving the toughest technology challenges faced by businesses and governments around the world.

The alliance with exactEarth expands Harris' IntelliEarth™ family of innovative solutions which leverage world-class remote sensing capabilities to help customers around the globe make smarter operational and business decisions.



The alliance leverages exactEarth's proven and patented signal de-collision detection technology and Harris' expertise in satellite hosted payloads, advanced radio frequency technology and antenna solutions. Harris becomes the exclusive provider to the US government of AIS products and services produced under the alliance, including exactEarth's exactAIS product portfolio, while exactEarth continues to serve all other global markets.

