

## Press Release

### **Airbus launches AirSense and signs strategic partnership with Aireon**

- AirSense provides reliable airspace analytics solutions built upon real-time, multi-source ADS-B data fusion
- Unique data partnership with Aireon enables global live aircraft surveillance

Farnborough, 19 July 2018 – Airbus Defence and Space has launched AirSense, an advanced analytics solution enabled by multi-source surveillance data, based on global Automatic Dependent Surveillance-Broadcast (ADS-B) data. AirSense is based on various aircraft positions data feeds.

The agreement signed at the Farnborough Air Show forms a strategic partnership between Airbus and Aireon, provider of global, space-based ADS-B data. This partnership is enabling AirSense to accurately track any aircraft in real-time and identify flight-related events around the globe.

With upcoming International Civil Aviation Organization (ICAO) requirements and growing volumes of air traffic, aviation stakeholders increasingly require real-time situational awareness on a global scale - supporting effective decision-making.

AirSense now combines Aireon's global, space-based ADS-B data with unique Airbus assets and domain expertise to offer advanced analytics leading to further enhance the aircraft situational awareness, optimize flight routes, increase airport capacity, optimize airspace utilization and improve the overall travel experience.

The collaboration also paves the way to further develop applications for improved industry operations delivered through the various Airbus service offerings.

Evert Dudok, Executive Vice President Airbus Defence and Space, said: "We are very proud to have Aireon as a strategic partner to Airbus. Their unique, global space-based ADS-B data will enable Airbus to apply its domain expertise and with AirSense further develop aggregated, live and predictive analytics serving at large the aviation industry with trusted insights."

Don Thoma, CEO of Aireon, said: "Our strategic partnership with Airbus allows us to combine Aireon's unique data with AirSense offerings bringing more value to the broader airspace community. Airbus develops and deploys ground-breaking assets for the aviation industry and they are a great partner for future services and solutions. Airbus prides itself on safety and efficiency and these are two of Aireon's overarching core values."

## Press Release

More information on AirSense is available at [www.airsense.airbus.com](http://www.airsense.airbus.com).

### **About Airbus**

Airbus is a global leader in aeronautics, space and related services. In 2017 it generated revenues of € 59 billion restated for IFRS 15 and employed a workforce of around 129,000. Airbus offers the most comprehensive range of passenger airliners from 100 to more than 600 seats. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as one of the world's leading space companies. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.

### **About Aireon**

Aireon is deploying a space-based air traffic surveillance system for Automatic Dependent Surveillance-Broadcast (ADS-B) equipped aircraft throughout the entire globe. Aireon will harness next-generation aviation surveillance technologies that are currently ground-based and, for the first time ever, extend their reach globally to significantly improve efficiency, enhance safety, reduce emissions and provide cost savings benefits to all stakeholders. Real-time ADS-B surveillance will cover oceanic, polar and remote regions, as well as augment existing ground-based systems that are limited to terrestrial airspace. In partnership with leading Air Navigation Service Providers (ANSPs) from around the world, like NAV CANADA, the Irish Aviation Authority (IAA), ENAV, Naviair and NATS, as well as Iridium Communications, Aireon will have an operational, global, space-based air traffic surveillance system in 2018.

For more information, please visit [www.aireon.com](http://www.aireon.com)

### **Media contact**

Florian Taitsch    Tel.: +49 151 16 83 10 52    E-mail: [florian.taitsch@airbus.com](mailto:florian.taitsch@airbus.com)