

The Weather Company, an IBM Business, to Integrate Global Flight Tracking Data from FlightAware

Flight Tracking Enhancements to Help Improve Situational Awareness And Enable Critical Decision-Making For Airline Operators

ANDOVER, Mass., Aug. 16, 2017 /PRNewswire/ -- The Weather Company, an IBM Business (NYSE:[IBM](#)) announced today that it is enhancing its global flight operations solution [WSI Fusion](#), with live flight tracking data from [FlightAware](#). WSI Fusion provides early insight into changing flight, airport and airspace conditions, enabling aviation providers to carefully plan and track flights, optimize operations and reduce the impacts of disruptive events. With the addition of FlightAware's data, including its private network of over 12,000 Automatic Dependent Surveillance – Broadcast (ADS-B) ground stations in over 160 countries, WSI Fusion customers will have access to enhanced flight following capabilities worldwide.

The Weather Company will fuse together flight tracking data from FlightAware with The Weather Company's real-time and forecast weather information, which was recently [cited as the world's most accurate forecast](#), providing early insight and an actionable view that enables operations to make more informed decisions for their crew and passengers. By partnering with FlightAware, the leader in flight tracking data, The Weather Company will have access to a full complement of aircraft tracking data from across the globe.

"At FlightAware, we provide partners with the most comprehensive data by fusing hundreds of sources of flight tracking information through our proprietary data processing and delivery platform," said Daniel Baker, chief executive officer of FlightAware. "Inputs from our ADS-B surveillance technology into The Weather Company's global flight operations platform will allow greater visibility into aircrafts' exact locations providing the end-user with improved situational awareness."

ADS-B is a surveillance technology in which an aircraft automatically determines its position and broadcasts it, enabling it to be tracked. The information can be received by air traffic control ground stations as a replacement for secondary radar, and it can also be received by other aircraft to provide situational awareness and allow self-separation.

"The integration of FlightAware's world-class flight tracking data into WSI Fusion's powerful flight decision engine will help enhance operational decisions for our customers worldwide," said JP Gorsky, director of aviation solutions at The Weather Company.

For more information on The Weather Company's aviation solutions, visit:<https://business.weather.com/industry-solutions/aviation>. For more information on FlightAware's intelligent data platform, visit:flightaware.com.

The Weather Company, an IBM Business

The Weather Company, an IBM Business, helps people make informed decisions and take action in the face of weather. The company offers the most accurate, personalized, and actionable weather data and insights to millions of consumers, as well as thousands of marketers and businesses via Weather's API, its business solutions division, and its own digital products from The Weather Channel (weather.com) and Weather Underground (wunderground.com).

The company delivers tens of billions of forecasts daily. Its products include a top weather app on all major mobile platforms globally, a network of 250,000 personal weather stations, a top-20 U.S. website, one of the world's largest IoT data platforms, and industry-leading business solutions.

Weather Means Business™. The world's biggest brands in aviation, energy, insurance, media, and government rely on The Weather Company for data, technology platforms and services to help improve decision-making and respond to weather's impact on business. For more, visit theweathercompany.com.

About FlightAware

FlightAware is the world's largest flight tracking data company and provides over 10,000 aircraft operators and service companies as well as over 12,000,000 passengers with global flight tracking solutions. FlightAware leverages data from air traffic control systems in over 55 countries, from FlightAware's network of over 12,000 ADS-B ground stations in over 160 countries, Aireon space-based ADS-B and using global datalink. FlightAware is privately held with offices in Houston, New York and Singapore.

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