Boeing Announces Data Analytics Agreements with Six Airlines

Real-time solutions to generate operational efficiency, cost savings for more than 500 airplanes

FARNBOROUGH, United Kingdom, July 13, 2016 /PRNewswire/ -- Boeing [NYSE:BA] announced today at the 2016 Farnborough International Airshow agreements to provide six customers with advanced analytics solutions. The offerings will help customers increase efficiency and drive down the costs of operating more than 500 airplanes.

Boeing offers a wide range of analytics tools that empower airlines to make better decisions and significantly improve performance on the ground and in the air.

Agreements announced today include:

- **All Nippon Airways (ANA)** signed a renewal contract for Airplane Health Management (AHM) on its entire future fleet of Boeing 787 aircraft. ANA uses AHM tools to monitor their aircraft in real time and proactively manage maintenance operations more efficiently.
- **British Airways** signed a contract for Wind Updates, currently installed on 88 airplanes with plans for additional fleet integration. Customers of Wind Updates typically average a savings of 200-400 lbs. (90-180 kg.) of fuel per flight by leveraging real-time information about atmospheric conditions to improve performance.
- **Delta Air Lines** signed an agreement to use Airplane Health Management (AHM) on its Boeing 737, 747, 767 and 777 fleets. Delta uses AHM's analytics-based predictive alerts to reduce delays and cancellations by scheduling maintenance in a controlled manner, to avoid schedule disruptions. Currently, more than 3,800 airplanes worldwide use Boeing's AHM service.
- **GOL** signed an agreement to use the Engine Fleet Planning and Costing (EFPAC) tool, which significantly reduces operating costs by determining specific engine management practices over the life span and enabling better decision making.
- **Pobeda Airlines** signed a contract to deploy Fuel Dashboard services across its fleet of Boeing 737s. Fuel Dashboard helps airlines reduce fuel consumption 2-7 percent annually. The tool is currently used on more than 1,000 commercial airplanes around the globe.
- **Yangtze River Express** signed a contract to use Maintenance Performance Toolbox Records with its fleet of airplanes. Yangtze River Express is the first customer in China to integrate the Toolbox Records service, which eliminates the operational challenge of managing paper-based maintenance records.

"Data analytics powers many of the services Boeing provides customers around the globe," said Stan Deal, senior vice president, Boeing Commercial Aviation Services. "From effectively managing inventory and reducing fuel consumption to scheduling pilots and cabin crews, Boeing provides airlines with tools to improve efficiency and reduce operating costs."

Airlines around the world rely on Boeing – and its subsidiaries AerData and Jeppesen – to deliver advanced analytics tools and software to improve operational efficiency and lower costs. Boeing's portfolio of advanced analytics tools includes crew scheduling, digital navigation, management and maintenance of leased airplanes and engines, management of parts inventories, flight optimization software, flight planning tools, optimized maintenance programs and fuel efficiency tools.

Contact:
Brian Rantala
Digital Aviation Communications
+1-303-328-4370
brian.rantala@jeppesen.com

SOURCE Boeing