

Boeing Teams With ANA to Improve Operational Efficiency

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Optimized Maintenance Program to apply advanced analytics tools

SINGAPORE, Nov. 3, 2014 – Boeing [NYSE: BA] and ANA (All Nippon Airways) today announced they are teaming up to implement operational improvements for ANA's fleet. The improvements are aimed at reducing costs and increasing efficiency of maintenance operations for ANA's current and future 777 models as part of the Boeing Optimized Maintenance Program (OMP) service.

"The efficient performance of our 777 and 777X fleet together with Optimized Maintenance Program will be value added to our operations," said Takeo Kikuchi, Director of Engineering, ANA. "We were very pleased with Boeing's offer of services to center on cost reductions in our 777 fleet maintenance operations, and we look forward to working with the Boeing teams to achieve these improvements."

ANA recently finalized orders for 20 777-9Xs and six 777-300ER airplanes. The Boeing Optimized Maintenance Program targets improved maintenance costs for ANA's current 777-300 fleet as well as future deliveries of the 777X airplanes. Improvements will include reduced scheduled maintenance labor costs, lower materials costs and faster airplane maintenance turn times.

The Optimized Maintenance Program provides a competitive advantage to an airline by applying specialized analytics tools as well as Boeing's unique airplane design and certification knowledge to identify ways to streamline airplane maintenance programs. Boeing Commercial Aviation Services' Professional Services teams will perform analysis of ANA historical maintenance data and develop a maintenance program for ANA's 777 fleet.

"The Optimized Maintenance Program is one of the many ways we are giving our customers the Boeing Edge, by combining our team's experience and knowledge with advanced analytics tools to identify all of the strengths, constraints and opportunities that factor into an airline's maintenance programs," said Ken Sain, director of Professional Services, Boeing Commercial Aviation Services. "In the span of a few short months, we will work together with ANA and their local regulatory agencies to develop the most effective and efficient maintenance program for ANA's 777 fleet."

By evaluating and analyzing a maintenance program, including logbooks, scheduled maintenance data, component maintenance records and other metrics, Boeing develops recommendations for maintenance program enhancements customized to accommodate the unique operating environments and specific operational goals of the airline. Boeing technical consultants also work directly with local regulatory authorities to secure approval and agreement on any recommended maintenance program changes.

Boeing's OMP services have also recently been adopted by several other airlines, including Ryanair and Cathay Pacific.

Boeing is hosting a presentation highlighting its OMP services, entitled "Maintenance Program Optimization" at Aviation Week MRO Asia this week in Singapore.

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Contacts:

Mona Rice
Digital Aviation Communications
Boeing Commercial Airplanes
+1 206-245-6776
mona.s.rice@Boeing.com

Kevin Yoo
International Communications
Boeing Commercial Airplanes
+1 206 766 2906
kevin.k.yoo@boeing.com

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