



# DELTA AIR LINES BECOMES LAUNCH CUSTOMER OF AIRBUS' DIGITAL PROGNOSTICS AND RISK-MANAGEMENT SOLUTION

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Delta Air Lines has become the launch customer for Airbus' "Prognostics and Risk Management" solution following a successful year-long collaboration between the Airbus and the airline. The web-based application is part of the Smarter Fleet 'big data' solutions platform developed by Airbus in partnership with IBM.

Jim Jackson, Manager of Predictive Maintenance Engineering at Delta Air Lines said: "With Prognostics and Risk Management, we will leverage the strong expertise of Airbus' design office to provide us with the most effective way to monitor our aircraft systems." He added: "Prognostic alerting will allow our Engineering and Maintenance teams to detect in advance failures on our components and systems to mitigate possible operational interruptions. PRM will also help us maximise our A330 aircraft turnaround and systems' reliability and efficiency and move

maintenance events from unscheduled to scheduled.”

Didier Lux, Airbus’ Head of Customer Services said: “This launch of Airbus’ digital Prognostics and Risk-Management ‘big-data’ solution is the result of great teamwork with Delta Air Lines and being fully aligned with their expectations.” He added: “The early detection which it offers will enhance Delta’s aircraft availability and reduce both operational costs and unscheduled maintenance.”

Airbus is committed to predictive maintenance benefits and will expand the capabilities of Prognostics and Risk Management to the A320, A380 and A350 Families fleet, while concurrently studying complementary predictive techniques based on ‘big-data’ analysis.

Airbus, through “Services by Airbus”, offers end-to-end fleet lifecycle solutions for all its customers. The portfolio ranges from stand-alone services to the most complete integrated solutions, including: Flight Hour & Tailored Support packages; upgrades; training; e-solutions, engineering and maintenance; flight operations; Air Traffic Management; and material management services. Together these enhance aircraft competitiveness by continuously adapting to customers’ evolving needs. With more than 40 years of experience in the aircraft industry and a worldwide network of more than 2,500 professionals, customers benefit from the unique expertise and capabilities from Airbus and its affiliated family companies.

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