



LUFTHANSA TECHNIK & AVIANCA FIVE YEARS OF AVIATAR SUPPORT FOR AIRBUS FLEET

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Lufthansa Technik and Colombian carrier Avianca have signed a five-year contract that will provide digital Condition Monitoring through the AVIATAR platform. With the new contract, Avianca will be able to receive instant and real-time information about the configuration and condition of its Airbus A320 and A330 aircraft as well as their engines and components – during flight and on ground, all consolidated in one place.

Avianca will be joining a growing list of customers in the Americas taking advantage of AVIATAR products. Based on aircraft and maintenance data, Condition Monitoring provides an overview of the overall operational aircraft condition. The immediate detection of faults increases troubleshooting efficiency and enables proactive corrective actions leading to higher aircraft availability. With Condition Monitoring, aircraft data (e.g. from the Central Maintenance Computer, the Aircraft Condition Monitoring System, or the Aircraft Movement Message) is collected via ACARS (Aircraft Communications Addressing and Reporting System) or the SITA network and visualizes the aircraft status and flight schedule. In addition, this health data is combined with work orders and position data. Condition Monitoring provides customizable alerts and notifications on aircraft or fleet level as well as for certain ATA (Air Transport Association) chapters. Thus, the user gains an excellent overview of potential corrective actions for the respective maintenance and repair operations.

Álan Oliver, Avianca's Maintenance Control Center Director, commented: "The agreement we have signed with Lufthansa Technik shows our commitment to the digitalization of our airline and aircraft maintenance. Through the AVIATAR platform, we will be able to receive in-depth data access to each one of our Airbus aircraft and its maintenance messages, which enables our work order tracking and scheduling to be much more seamless and integrated in the future."

Georgios Ouzounidis, Vice President Corporate Sales for The Americas at Lufthansa Technik, said: "Avianca has been a partner of Lufthansa Technik for more than 16 years and this agreement further solidifies the trust we have in each other as we continue to move together towards the digital age of condition monitoring. With the technologies provided through our AVIATAR platform, Avianca will be able to proactively manage its fleet's condition by coordinating and preparing maintenance activities in a more efficient and effective manner."



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