Safran’s WEFA system selected for Air Cote d’Ivoire’s A320ceos

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Safran Electronics & Defense announces the selection of its WEFA solution (Wireless Extension For ACMS - Aircraft Condition Monitoring System) dedicated to the capture and the transfer of flight data, on the A320ceos of its long standing client, Air Cote d’Ivoire. The airline, already using Safran’s Cassiopée Flight Data Monitoring solution on its entire fleet, is the first in Africa to install WEFA. Air Cote d’Ivoire is also the launching airline in Africa for the A320neo, which will be equipped with the system at the end of 2019.

Florence Minisclou, head of sales & marketing in the Avionics division of Safran Electronics and Defense, said “WEFA system meets the needs of the air transport industry, since it supplies data for preventive maintenance, flight safety improvement and enables airlines to lower their operating costs. We are delighted to work with Air Cote d’Ivoire by combining both human expertise and innovative tools to fully optimize their operations.”

Safran Electronics & Defense's full flight data management offer is composed of the WEFA system together with Cassiopée Flight Data Monitoring (FDM) and the ACMS. It enables the airlines to receive aircraft data immediately after landing, allowing them to remotely manage their flight data using a secure 3G+ connection, and therefore immediately run investigations on air safety reports and plan maintenance operations ahead. In the extremely competitive and regulated market of flight data management, having closed the loop within 2 hours after landing is a considerable advantage. Furthermore, using wireless data transmission allows continuous and automated recovery of all aircraft flight data without human manipulation thereby reducing costs, delays, and risks of data loss.

Souleymane Kone, Coordination Manager at the Maintenance center of Air Cote d’Ivoire, declared: "We definitely trust Safran’s automatic flight data transmission system and its reliability. The WEFA system now provides us with a fully integrated FDM chain as we can obtain data from anywhere at any time."