Airbus welcomes Collins Aerospace as new member of the Digital Alliance

Airbus recently welcomed Collins Aerospace, a leader in integrated and intelligent solutions for the global aerospace and defence industry, as a new member of the Digital Alliance for Aviation. Collins joins the existing Digital Alliance members including Airbus, Delta TechOps, GE Aerospace and Liebherr.

The Digital Alliance focuses on the joint development of digital solutions for airline operations powered by the Airbus Skywise platform, which supports structured data management for maintenance and repair operations.

Collins Aerospace brings additional expertise for predictive maintenance solutions for a wide range of components and aircraft types, covering areas such as avionics, aircraft interiors, enhanced communication and navigation systems and innovative solutions for flight landing systems and gears. More specifically, Collins complements the predictive value proposition of the Digital Alliance by providing significant analytics for Airbus and non-Airbus fleets. This includes air conditioning supplemental cooling, electrical power distribution centre, hydraulic power or engine bleed air supply.

"Within the Digital Alliance, it is all about joining forces with key industry players, providing their strong expertise in system and component design and repair to best serve our customers. Our aim is to provide reliable predictive maintenance solutions to ensure stable and cost-effective operations," said Claude Houver, VP Innovation and Digital Solution at Airbus.

"In this fifth year of the Digital Alliance, and welcoming the fifth member, Collins Aerospace, we look forward to working on reinforcing our existing product portfolio. We are also assessing expanding our services for non-Airbus aircraft for customers with mixed fleets to further accelerate the deployment of predictive maintenance in the industry, starting with health-monitoring solutions."



Norwegian based Norse Atlantic Airways achieves Operational Approval for ULTRAMAIN® ELB™



Norse Atlantic Airlines (Norse Atlantic) has received Ops Approval from the CAA Norway to operate ULTRAMAIN ELB, and is in live production use of ULTRAMAIN ELB across their Norwegian fleet.

Norse Atlantic selected Ultramain Systems electronic logbook, ULTRAMAIN ELB on iPads, to fully replace the aircraft paper technical log, cabin log,

journey log, and fueling logs on their fleet of 15 Boeing 787 Dreamliners.

This transition from paper to digital line maintenance operations marks a significant step forward for Norse. Real-time Flight and Cabin Crew reports, selected from ULTRAMAIN ELB's on-device B787 tailored fault repository, will enable enhanced planning and defect clearance. This will lead to lower deferral rates, increased operational service levels and lower maintenance costs across their Dreamliner fleet.



Aerospace Innovations