

DAHER ENHANCES ITS “ME & MY TBM” CLOUD-BASED APP FOR OWNERS AND OPERATORS OF TBM VERY FAST TURBOPROP AIRCRAFT

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The first upgrade to Daher's "Me & My TBM" application for owners and operators of TBM very fast turboprop aircraft was unveiled today at the EAA AirVenture Oshkosh fly-in.

This enhanced version has a redesigned main screen for better readability, larger touch areas for improved interface, and 3D visuals with a TBM silhouette whose movement more realistically reflects the aircraft's orientation in flight.

Also new in the app's V2 version is the My TBM Challenge, a friendly competition that enables pilots to compare their flight performance with others in the TBM community. The challenge is based on such parameters as the number of airports visited, distance flown, fuel efficiency during flight, and the pilot's ability to meet optimum conditions during take-off and landing.

Introduced by Daher in April, the cloud-based "Me & My TBM" app is offered in versions for Android and iOS devices, leveraging data automatically collected using the Pratt & Whitney Canada FAST™ flight data retrieval and transfer solution.

Unique and valuable feedback is provided during every phase of a TBM's flight, from key parameters of the engine and other systems to a full range of statistics accessible wherever the aircraft goes. Data management also is provided for updates to the CAMP maintenance tracking system.

The Me & My TBM application leverages Daher's expertise in the field of big data to collect, process and analyze the more than four million datapoints generated each day by the TBM in-service fleet.

At the heart of digital transformation, Daher – a leader in Industry 4.0 – continually invests in the digital supply chain (automation, robotics, connected objects, predictive analytics, etc.) to offer innovative solutions to its customers, as well as in the development of proprietary tools bringing them productivity, real-time visibility and mobility.

"While the application originally was developed as a 'nice to have' feature for customers, the tremendous level of interest from TBM owners has encouraged us to provide more capabilities for the app," commented Nicolas Chabbert, Senior Vice President of the Daher Airplane Business Unit.

All new TBM 910s and TBM 930s delivered by Daher since January 2018 are outfitted the FAST™ flight data retrieval and transfer solution, and therefore are compatible with the "Me & My TBM" app.

For earlier production TBM aircraft, Daher is including the Bad Elf "Wombat" accessory in the TBM catalog of options and upgrades. This portable SD Card reader can wirelessly transmit data for use by the "Me & My TBM" app. With it, the application could be used with more than 400 previously-produced TBMs by using a non-automated process.

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