



GULFSTREAM G280 GETS PERFORMANCE BOOST THROUGH SOFTWARE UPGRADE

News / Business aviation, Manufacturer



Gulfstream Aerospace has announced that an avionics **software upgrade** resulting in improved aircraft performance is now available for the **Gulfstream G280**.

The new PlaneView280TM software, offered in conjunction with supplier Rockwell Collins, results in slower approach speeds, shorter landing distances and enhanced flight management system **performance**.

“The G280 was already a top-performing aircraft in its class,” said Dan Nale, senior vice president, Programs, Engineering and Test, Gulfstream. “With this upgrade, the aircraft’s performance is even better. Our customers will appreciate the increased functionality and utility, the operational improvements, the enhanced display layout and the improved situational awareness.”

The upgrade reduces G280 approach speeds by up to 9 knots. The landing distance with the new software is 2,380 feet/725 meters, a decrease of 270 ft/82 m.

Flight management system performance is enhanced as well, with improvements to basic time and fuel predictions, optimum and maximum altitude and best rate-of-climb speed. New performance features are also included with the upgrade, allowing for automatic calculations for long-range cruise, maximum cruise and maximum endurance cruise speeds.

The software incorporates human factors studies and pilot input to enhance the flight deck interface and optimize the display format.

15 SEPTEMBER 2015

SOURCE: ARABIANAEROSPACE

ARTICLE LINK:

<https://connect.50skyshades.com/news/business-aviation/gulfstream-g280-gets-performance-boost-through-software-upgrade>