



FARTHEST BUSINESS JET FLIGHT IN HISTORY WITH GULFSTREAM G650ER

News / Business aviation, Manufacturer



The Olympic motto is *Citius—Altius—Fortius*, translating from Latin "faster, higher, stronger." The intended meaning is that one's focus should be on bettering one's achievements. That's the case for the ultralong-range Gulfstream G650ER, beating a recent competitor speed record while at the same time increasing the distance flown for the farthest business jet flight in history.

The G650ER flew from Singapore to Tucson, Ariz., at an average speed of 597 miles per hour/960 kilometers per hour over a distance of 8,379 nautical miles/15,518 kilometers. The G650ER's performance beat the previous record by 44 minutes and more than 225 nm/417 km, asserting the aircraft's title for flying farther faster than any other jet.

The G650ER departed Singapore's Changi Airport at 4:53 p.m. local time March 29, crossing the Pacific at an average speed of Mach 0.85 and arriving in Tucson at 5:16 p.m. local time March 29, with fuel in excess of National Business Aviation Association instrument flight rules reserves. The flight took 15 hours and 23 minutes.

"The G650ER has no equal when it comes to its incredible combination of speed and range," said Mark Burns, president, Gulfstream Aerospace. "Worldwide, you just can't go farther faster, and this record proves it. With 350 aircraft in service, the G650 and G650ER show day in and day out that they are class-creating and -leading aircraft that set the standard when they were announced and continue to do so today. Simply put, all others follow."

Since the G650ER entered service in 2014, it has demonstrated both its real-world performance capabilities and exceptional comfort. Along with its sister aircraft the G650, the G650ER has earned 90 speed records. In 2015, the G650ER flew 8,010 nm/14,835 km from Singapore to Las Vegas in 14 hours and 32 minutes. Then, in 2019, the G650ER flew 7,475 nm/13,843 km from Singapore to San Francisco in 13 hours and 37 minutes. These flights clearly and consistently show that the G650ER continues to lead with its world-class combination of speed and range.

Known for its ability to connect far-flung cities at the fastest speeds, the G650ER offers passengers both style and comfort with the signature Gulfstream Cabin Experience, featuring 100 percent fresh air, the lowest cabin altitude, the quietest cabin sound levels, 16 of the industry's largest windows, a high-definition entertainment system, high-speed connectivity and a gourmet kitchen that can be located forward or aft, per customer preference.

The Singapore-Tucson city-pair record is pending approval by the National Aeronautic Association. The speed for all records is determined by great circle distance, which for this record is 7,990 nm/14,797 km. The actual distance flown by the Gulfstream G650ER was 8,379 nm/15,518 km at an average speed of 626 mph/1,007 kph.

08 APRIL 2019

ARTICLE LINK:

<https://50skyshades.com/index.php/news/manufacturer/farthest-business-jet-flight-in-history-with-gulfstream-g650er>