Korry touchscreens and Mason CCDs enhance ergonomics and safety on new-generation Gulfstream flight decks

As a lead contractor for the flight deck of the new-generation Gulfstream G500 and G600 large-cabin, long-range business jets, Esterline is delivering the overhead panel with Korry touchscreen technology, Mason cursor controllers in the center console for both pilot and co-pilot, and Korry cockpit-lighting controls and specially designed 389-model switches. In addition, software verification is provided by our Avista software-engineering unit and Esterline India.

All solutions interface with aircraft systems via an ARINC 825 controller area network (CAN). Hardware is designed to DO-254 Design Assurance Level A, and software to DO-178 Design Assurance Level A.