Brian D. Kelly Technical Fellow, Flight Crew Operations Integration Boeing Commercial Airplanes

Brian Kelly received a Bachelor of Science in Aerospace Engineering from the University of Southern California in 1978 and a Master of Science in Aeronautics and Astronautics from Stanford University in 1979. He then joined Boeing at the beginning of the 757 and 767 programs in Flight Deck Integration assisting in the development and certification of the crew interfaces for EICAS (Engine Indication and Crew Alerting System) and other airplane systems. Subsequent assignments involved development of guidance, alerting systems, and displays in support of the Boeing-led Windshear Task Force, development and testing of primary flight control interfaces and displays concepts on the 7J7 program, and participation on RTCA and ATA industry committees associated with the definition of crew interfaces and procedures for TCAS.

As a manager in Flight Crew Operations Integration from 1991 to 1998, Mr. Kelly oversaw several aspects of the development and certification of the 777 flight deck and subsequently other models. He is currently a Boeing Technical Fellow and represents Boeing on the ARAC committee for Flight Crew Error/Flight Crew Performance Considerations in the Flight Deck Certification Process and is developing certification and validation plans for 7E7 Flight Deck .