



Dr. Alexander Simpson

*Executive
GE Aviation
Cincinnati, Ohio*

Alex is an Executive at GE Aviation, a world-leading provider of jet and turboprop engines, components, integrated digital, avionics, electrical power and mechanical systems for commercial, military, business and general aviation aircraft.

In his current role Alex leads the Hybrid Electric Systems Organization. His multidisciplinary, global team is actively developing hybrid electric propulsion technology for a variety of market segments. Alex's previous roles at GE Aviation include leadership of the Advanced Systems, Preliminary Design and Engineering Strategic Operations organizations.

Alex began his career at the GE Global Research Center (GRC) where he worked across a broad array of technologies spanning the GE Portfolio. Prior to moving to GE Aviation, he served as the Executive for Aerodynamics, with teams in the USA, Germany and India.

Originally from Australia, Alex attended the University of Western Australia studying Engineering and Chemistry. He received his Ph.D. in Engineering from the University of Cambridge, UK.