

JOSEPH V. JORDAN, A&P, IA, CPL, MMC SENIOR STAFF CONSULTANT

jvjordan@engsys.com

Joe Jordan is a Senior Staff Consultant for Engineering Systems Inc. (ESi) with over 20 years of aviation experience. He specializes in investigating aircraft accidents, examining aircraft systems, and assessing maintenance standard of care. Prior to joining ESi, Mr. Jordan spent the past decade as a Maintenance Test Pilot and managing an Authorized Service Center for Cirrus, Cessna, Piper, Mooney, Continental, Lycoming, and Williams International. He also worked directly for Cirrus as a Field Support Representative to help owners and operators manage their aircraft operations and maintenance. Mr. Jordan is experienced with piston, turbine, and jet aircraft and engines.

Areas of Specialization

Aircraft Maintenance Engine Ground Operations Flight Testing Fuel System Set-up In-Flight Engine Operations Maintenance Management Systems Analysis & Troubleshooting

Ratings

Airframe & Powerplant (A&P) Inspection Authorization (IA) Commercial Pilot License (CPL), Single & Multi-Engine Instrument Rating USCG Captain's License; Merchant Mariner Credential (MMC) Transportation Workers Identification Credential (TWIC)

Flight Experience

750+ Hours of Flight Time30+ Different Models of Aircraft Flown250+ Successful Maintenance Test Flights

February 2025



Positions Held

Engineering Systems Inc. (ESi), Peachtree Corners, GA

Senior Staff Consultant, 2024 - Present

Cirrus Aircraft, Remote

Field Support Representative, 2022 - 2024

Epps Aviation, Atlanta, GA Maintenance Manager & Test Pilot, 2006 – 2022

Mokulele Airlines, Kailua-Kona, HI Airframe & Powerplant Mechanic, 2006

Lockheed Martin, Marietta, GA Airframe Senior Assembly Technician, 2005

Aviation Network Services (Delta Airlines), Atlanta, GA

Airframe & Powerplant Mechanic, 2005

Pratt & Whitney, Columbus, GA

A & P Mechanic / Test Cell Operator, 2004 – 2005

Continuing Education

US DOT Transportation Safety Institute (TSI) – Aircraft Accident Investigation Training Course Continental Aerospace Technologies – Aviation Technician Factory Training Course Hartzell Propeller - Aircraft Propeller Accident Investigation Course Cirrus Aircraft - SF50 Maintenance Williams International - FJ33-5A Full Line Maintenance Training Flight Training – CFII Landon "Doc" Harkins FlightSafety - Leadership Elements for Flight Department Professionals FlightSafety – Aviation Management Bakers School of Aeronautics - Inspection Authorization NBAA – Professional Development Program Global Jet – Aviation Interpersonal Maintenance Management FlightSafety – Pratt & Whitney PT-6 Maintenance Pratt & Whitney - Pratt & Whitney V2500 Overhaul Cirrus Aircraft – Cirrus Aircraft Maintenance Excellence Cirrus Aircraft - Composite Repair Eclipse / Global Jet - Eclipse 500 Jet Maintenance Piper / Simcom – Piper Aircraft Maintenance Aviation Institute of Maintenance - Airframe & Powerplant

Professional Affiliations

International Society of Air Safety Investigators (ISASI)