



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

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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 Time
30+ Different Models of Aircraft Flown
250+ Successful Maintenance Test Flights

November 2024



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

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)