



Aviation Technology Solutions

JDA strives to be **aviation's independent and most trusted partner** for safety and performance. With over **1,000 years of collective experience**, our staff has served at the highest levels within the **FAA, NTSB and airline industry**. Our mission is to deliver **innovative solutions** for aviation client challenges in:

Airports

Meet FAA safety and certification requirements and TSA security mandates.

- Safety Management Systems (SMS)
- Airport Safety Risk Assessment (SRA)
- Security
- Airport Certification Manual (ACM)

Safety

Strengthen organization safety & culture.

- Safety Programs
- SMS Rules & Requirements
- Safety Culture Assessment (SCA)
- Safety Gap Analysis
- Safety & Hazard Reporting
- Human Error Management
- Cabin & Passenger Safety

Certification

Achieve FAA certification in a timely and cost-effective manner.

- Part 121, 125, 129, 135, 139, 142, 145
- Fleet Additions
- Aircrafts & Products
- Emerging Technologies
- New Aircraft & Product Design

Compliance

Ensure regulatory compliance and conform your company with the SAS process.

- SAS Support & Audits
- Operational, Airworthiness & Safety Audits
- Regulatory Affairs Organization & Training

Attorneys

Research and expert testimony on technology, regulations and industry practices to support legal cases.

Business & Charter

Realize the benefits of Part 135 certification in a simplified and low cost way.

- 135Pro™
- Part 91 vs. Part 135
- IS-BAO Registration
- Operational Control

Organization & Management

Boost synergy between internal departments, reduce conflict with stakeholders and external organizations, and improve relationships with regulators.

Environmental Performance & Savings

Understand your organization's environmental impacts and the financial risks that affect your company.

- Environmental Measurement/Reporting
- Legislative Risk & Trading Compliance
- Peer & Industry Sector Benchmarking
- Technology/Product Life Cost Analysis
- Project, Logistic & Supply Chain Mapping
- Implementation & Verification
- Financial Risk Modeling

Obstruction Evaluation

Determine FAA approval and no hazard determination early in the planning phase.

Training

Classroom and online education.

- Safety Management System (SMS)
- Safety Assurance Systems (SAS)
- Suspected Unapproved Parts (SUPs)
- Regulatory Affairs
- Advanced Qualification Program (AQP)
- Audit Program

JDA is ready to assist your team, delivering successful solutions for your project.

Contact Executive VP Mike Rioux today at mrioux@idasolutions.aero or 301-941-1460 ext. 140