

HANK L. MILLER, JD

Aviation Executive | Safety & Operations Leader | Attorney & FAA Commercial Pilot
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PROFESSIONAL SUMMARY

Aviation executive and attorney with 25+ years leading global flight operations, enterprise safety programs, and large-scale fleet acquisitions for Fortune 500 corporations, public utilities, healthcare systems, and FAA-certificated air carriers. Proven record of owning profit-and-loss (P&L) responsibility of \$20M to \$60M+, directing more than \$100M in aircraft acquisition and capital programs, and reducing operating costs 17-20% through restructuring, vendor renegotiation, and route optimization. Recognized authority on Safety Management Systems (SMS), FAA regulatory compliance (14 CFR Parts 5, 121, 135, and 133), and aviation risk management, with a parallel track record of building university aviation programs and serving as an expert witness in aviation litigation.

CAREER HIGHLIGHTS

- Directed more than \$100M in aircraft acquisition and completion programs across corporate, utility, and air-carrier fleets, including feasibility analysis, vendor negotiation, and risk assessment.
- Owned P&L and operating budgets of \$20M-\$60M+ and delivered 17-20% recurring cost savings through operational restructuring, vendor renegotiation, and route optimization.
- Built and certified enterprise safety programs to the highest recognized benchmarks: an FAA 14 CFR Part 5 Safety Management System (SMS) and IS-BAO Stage 2 and Stage 3 (the international gold standard for business aviation safety).
- Launched utility drone (Unmanned Aircraft Systems / UAS) and LiDAR inspection programs that modernized power-line and infrastructure inspection for major U.S. utilities.
- Attorney (Juris Doctor) and FAA Commercial Pilot; trusted expert witness in aviation accident, product-liability, and regulatory enforcement matters.

AREAS OF EXPERTISE

Operations & Leadership: Global Flight Operations, P&L Ownership (\$20M-\$60M+), Capital Projects (\$100M+), Organizational Turnaround, Change Management, Executive / Corporate Aviation, Board & Stakeholder Engagement

Safety & Compliance: Safety Management Systems (SMS), 14 CFR Part 5, FAA Regulatory Affairs (Parts 121 / 135 / 133), Aviation Risk Management, IS-BAO Stage 2 & 3, Emergency Response Planning, NIMS / ICS, Accident & Incident Investigation

Fleet & Technical: Fleet Acquisition & Modernization, Aircraft Lifecycle Management, Vendor Management & Negotiation, UAS / Drone Programs, Helicopter Air Ambulance (HAA), Utility & Powerline Aviation, LiDAR & Inspection Technology

Legal & Strategic: Aviation Law & Litigation, Expert Witness Testimony, M&A Integration & Due Diligence, Private Equity Advisory, Regulatory Advocacy, Higher Education & Curriculum Development

PROFESSIONAL EXPERIENCE

Chief Executive Officer / President

MAC Air — Miller Aerospace Company LLC, Burlington, NC

01/2010 – Present

- Provide strategic aviation consulting to Fortune 500 corporations, public utilities, private equity sponsors, healthcare systems, and Part 121/135 air carriers.
- Recognized subject-matter expert in airport and heliport design, Safety Management System (SMS) implementation, RFP/RFQ strategy, vendor management, operational risk analysis, and aviation governance.
- Deliver expert-witness testimony in aviation accident litigation, product-liability, and regulatory enforcement matters.

- Lead large-scale infrastructure planning, safety assessments, program development, and fleet-acquisition strategy engagements.
- Serve as keynote speaker and educator on aviation safety, enterprise risk management, and aerospace law.

Executive in Residence, Aviation Risk Management

Appalachian State University, Walker College of Business — Hickory, NC

03/2026 – Present

- Recruited to design and deliver the university's aviation management programming at the Hickory campus, integrating 25+ years of executive aviation, safety, and legal expertise into curriculum.
- Instruct 12 credit hours per semester in aviation risk management, Safety Management Systems (SMS), and aviation business, using real-world regulatory and operational case studies.
- Build academic programs in aviation risk management, insurance, and finance; cultivate industry partnerships, internship pipelines, and student engagement pathways.
- Contribute executive perspective on program strategy, accreditation, and faculty governance across department, college, and university committees.

Professor, Aviation Studies

Guilford Technical Community College — Greensboro, NC

08/2025 – 08/2026

- Delivered advanced curriculum in Aviation Safety & Safety Management Systems, Powerplant & Aircraft Systems, and Aviation Law.
- Integrated real-world operational, regulatory, and litigation experience to prepare the next generation of aviation professionals for industry roles.

Vice President, Aviation

Fanatics, Inc. — New York, NY

05/2023 – 01/2026

- Directed enterprise flight operations, safety protocols, and aircraft-acquisition strategy for a global executive aviation program supporting C-suite and senior leadership travel.
- Managed a \$25M annual aviation operating budget and achieved 17% year-over-year fuel-efficiency savings through route optimization, vendor renegotiation, and operational restructuring.
- Oversaw \$100M+ in aircraft acquisition and completion programs, including feasibility analysis, mission-profile development, risk assessment, and complex vendor negotiations.
- Engineered and implemented an FAA 14 CFR Part 5-aligned Safety Management System (SMS) and a comprehensive Emergency Response Plan (ERP) for all flight operations.
- Transitioned flight operations from vendor-managed services to a fully in-house department, realizing ~20% annual savings on supplemental lift while improving control, reliability, and executive responsiveness.
- Partnered across Security, Logistics, FP&A, and the Executive Office to deliver seamless, secure global executive travel.

Vice President of Operations

Labcorp — Burlington, NC

09/2021 – 05/2023

- Supervised global flight operations for a 16-aircraft fleet flying ~20,000 annual flight hours for corporate executive transport and time-critical cargo missions.
- Managed a \$28M operating budget, optimizing fleet lifecycle value, maintenance strategy, and crew utilization.
- Engineered a fleet-replacement program that yielded \$3M in lifecycle savings per aircraft and \$1.8M per engine, driving tens of millions in long-term cost avoidance.
- Launched Labcorp's international aviation program, including acquisition and integration of the Gulfstream G600 long-range business jet.
- Established the Pathway to Progression Program, a talent-retention and crew-advancement initiative that improved pilot recruitment and reduced attrition.

Executive Vice President & General Counsel

Timberline Helicopters — Sandpoint, ID

01/2020 – 09/2021

- Directed strategy, legal affairs, safety initiatives, regulatory compliance, and business development across utility, aerial-firefighting, and R&D operations.

- Achieved IS-BAO Stage 2 certification, elevating the organization's safety culture, operational integrity, and customer credibility.
 - Led legislative and regulatory advocacy to advance aviation safety standards, utility flight operations, and federal contracting policy.
- Retained in an advisory (of-counsel) General Counsel capacity through 02/2023 to support ongoing regulatory, safety, and federal-contracting matters during leadership transition.*

Director of Aviation

Entergy Services — New Orleans, LA

09/2017 – 01/2020

- Developed enterprise aviation governance policy and launched a full-scale Unmanned Aircraft Systems (UAS / drone) program supporting transmission, distribution, and storm-response operations.
- Led a \$60M aircraft-acquisition program spanning mission analysis, OEM negotiations, vendor oversight, and configuration management.
- Served as Aviation Branch Director under the National Incident Management System (NIMS-ICS), coordinating aviation support during hurricane and storm-restoration events.
- Directed aircraft accident and incident investigations and attained IS-BAO Stage 3 certification, the highest level of business-aviation operational excellence.

Vice President of Operations

Hawke Aerospace Holdings — Philadelphia, PA

01/2014 – 01/2017

- Managed operations across Helicopter Air Ambulance (HAA), utility aviation, maintenance/repair/overhaul (MRO), and aircraft-leasing business lines.
- Functioned as Part 135 Director of Operations with direct FAA regulatory accountability across multiple air-carrier certificates.
- Implemented Instrument Flight Rules (IFR) and Night Vision Goggle (NVG) programs, expanding mission capability and enhancing safety margins for critical operations.

Retained as Executive Advisor (01/2017 – 01/2023) supporting M&A due diligence, integration, and turnaround positioning for exit — concurrent with subsequent primary operating roles.

Director of Aviation

Southern California Edison — Los Angeles, CA

01/2011 – 01/2014

- Launched Unmanned Aircraft Systems (UAS) and Human External Cargo (HEC) programs supporting transmission-infrastructure inspection and construction.
- Directed \$60M in aircraft acquisition, vendor management, and fleet modernization.
- Integrated LiDAR and high-definition camera systems into field operations, transforming inspection capability, data capture, and asset management.
- Led accident and incident investigations under NIMS/ICS protocols in coordination with the FAA, NTSB, and internal stakeholders.

EDUCATION

Juris Doctor (JD) — Vermont Law School, South Royalton, VT — Dean's List

Master of Studies in Environmental Law (MSEL) — Vermont Law School, South Royalton, VT — Dean's List

B.S., Environmental Policy & Risk Management — Michigan State University, East Lansing, MI — Dean's List

Environmental Engineering Studies — United States Military Academy at West Point, West Point, NY

CERTIFICATIONS & LICENSES

- FAA Commercial Pilot Certificate
- Certified Medical Transport Executive (CMTE)
- Certified Risk Management Trainer, U.S. Department of Transportation
- Safety Management Training Academy (AAMS)