



## Kilroy Aviation – Corporate Leadership Resume

**Kilroy Aviation** is led by experienced [Management DERs](#) with a broad base of experiences, spanning over 70 years of collective activities in many different kinds of aircraft and successful projects. We provide a competitive ODA that supports clients' TC, STC, MRA and PMA approval requirements. *[ODA stands for [Organization Designation Authorization](#), delegated from the FAA to oversight the process and then issue approvals, thereby saving time for our clients]*

**Vision:** First In Certification, First In Delegations, To Keep Our Clients First

**Mission:** Promote Aviation Safety and Compliance with World Aviation Regulations

**Quality Policy:** Kilroy Aviation keeps our Clients first in their aviation fields by leading our combined teams through focused processes to deliver approvals, certificates and training that save time and treasure. Clients will benefit from our best practices, early planning and lessons already learned, tailored to each Client's specific needs and continuously improved. We will listen to our Clients and ensure their expectations meet reality in a positive manner, to find the best path to their aviation certification needs.

**Management and leadership** our personal experiences in FAA and Industry

Federal Aviation Administration Designated Engineering Representatives

Management (all 3)

Electrical Systems & Equipment (2)

Powerplant

Flight Analyst

FAA ODA Administrators (x3)

FAA Directorate level Standards Staff

Manager of an FAA Aircraft Certification Office (ACO)

Managed office responsible for Production Certificate (PC) at major transport category airplane manufacturer

Project and Program Management

Vice President, Engineering and Certification

Continued Successful independent DER consultancy for over 25 years

Stood up several FAA Part 145 Repair Stations

Stood up several PMA facilities and received PMA supplements

TC Projects: Participation in over five TCDS successful projects both in the private sector and in the FAA

STC Projects: Successful leadership to achieve STCs in over 300 projects

Product Development planning for many Part 21 activities (TC, STC, TSO, PMA)

Developed and taught "STC Academy" training for TC and STC activities

Successful ODA leadership in parts 21, 23, 25, 27, 29

Preparation and implementation of ODA Manuals, Repair Station Manuals, Quality Systems Manuals, Training Manuals, PMA manuals

Conducted pre-audits of quality systems in preparation of aviation authority audits



### **Education**

BS Aeronautical Engineering, Rensselaer Polytechnic Institute (RPI), Troy NY  
Bachelor of Business degree in Management from Texas Wesleyan University.  
BS Systems Engineering, U.S. Naval Academy, graduating with distinction  
Master's Degree in Political Science, Lausanne University, Switzerland

### **Examples of Systems worked**

Automatic Flight Following Systems	Large Antenna & Radomes
Vibration Monitoring Systems	KA & KU Band antennas
Enhanced Ground Proximity Warning Systems	INMARSAT systems
Transponders and Position Source ADS-B Out Systems	Direct TV system installations
Flight Operations Quality Assurance Programs	WiFi distribution systems
Flight Data Recorders	Cabin Inflight Entertainment
Helicopter Air Ambulance Optional Equipment Systems	In-Seat power systems
Surveillance Pod System	TPED testing
Replacement Windows	EWIS installations
Health Usage and Monitoring Systems	VIP interiors
Inlet Barrier Filters	Cabin seating
Enhanced Vision Systems	Cargo Conversions
Weight & Balance Systems	Horse Cargo & Supernumeraries
RVSM	Outer Mold line changes
NVIS Approved Cockpit Configurations	Braking Improvements
Modified Radome Testing	Lighting Upgrades (interior)
Floating Emergency Locating Transmitters	Lighting Upgrades (exterior & landing)
PMA Test and Computation	Lighting upgrades (emergency path)
Electronic Flight Bag System	Glass Cockpit upgrades
	Electric Brakes in Part 25
	Auxiliary Fuel Systems

### **Satisfied Clients** include;

Southwest Airlines	Lockheed Fort Worth Company
Appareo	Raytheon Aerospace Services
Tech-Tool Plastics	North Flight Data Systems
Rockwell International	PHI (Petroleum Helicopters Inc.)
Metro Aviation	American Airlines
ARINC	Delta Airlines
GPMS	Qantas Airlines
AeroSolutions	Air China
Aerotech Engineering	Japan Airlines
Bristow US	Air Canada
Air Evac Lifeteam	Summit Aviation
AVCOM Technologies	GoGo
Air Methods	Dubai Air Wing
Gulfstream	Viasat
Honeywell	Teledyne
Global Helicopters Technology	Select Very VIP private clients
ASU	



**Aircraft Models** worked on

Airbus: A340, A330, A321, A320, A319, A318  
Airbus Helicopter: AS350 Series, AS365, EC-130, EC155, EC135, BK117 Series  
Agusta: AW109, AW119, AW139  
Bell: 206 Series, 407, 212/412 Series, 505  
Boeing: 787, 777, 767, 757, 747, 737, 727, 707, 717  
Bombardier: Challenger Series, Global Express, DHC-8, Learjet Series  
Cessna: 172  
Eclipse: E400 VLJ, E500  
Falcon: 50, 900  
Gulfstream: G150, G250, GIII, GIV, GIV-SP, GV  
Hawker Beechcraft: Kingair  
Lockheed: Jetstar, C130, P-3  
Sikorsky: S-76B, S-76C, S-92A

Various: Unmanned Aircraft Systems (UAS), and Military Platforms

**Unit Members and contacts**

All are professional FAA consultant DERs and DARs  
Structural  
Mechanical  
Electrical  
Power Plant  
Engine  
Propeller  
Flight Analyst  
Flight Test  
Airworthiness Inspection (DAR)

**How can we help?**

Planning, Achieving, providing ODA support and Approving  
Type Certificates & changes  
Production Certificates  
Supplemental Type Certificates & changes  
TSO, PMA  
MRA approval activities in support of MROs  
Training  
Consulting

Please visit: [www.kilroy.faaoda.com](http://www.kilroy.faaoda.com)

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