CALDRIDGE PARTNERS, LLC

Key Personnel Qualifications



Kenyon R. Elliott

Founder and CEO | Senior Technology and Enterprise Architecture Advisor

32 years supporting FAA programs, with experience spanning enterprise architecture, National Airspace System integration, technology strategy, modernization, technical governance and cross-agency coordination. Earlier independent consulting includes systems analysis, technical assessments and business automation.

Core qualifications

Enterprise architecture and governance Technology strategy, current-state and target architecture, service standards, technical governance, software asset management and modernization decisions.

NAS and aviation systems Aeronautical data interchange, flight inspection systems, service integration, instrument procedure systems and mission-oriented interoperability.

Technical program leadership Cross-organizational coordination, requirements and Statements of Work, technical oversight, implementation planning, project scope and risk management.

AI and automation Applied commercial work involving AI-assisted survey interpretation, sentiment analysis and reporting automation; earlier FAA exploration of language-model technologies.

Selected FAA project experience

Public Web Initiative Led an XML-based information infrastructure connecting teams in Oklahoma City and Silver Spring, supporting Section 508 accessibility and separating content from presentation. Deployed system enabled subsequent redesign work to move from months to hours, as described in the project record.

Flight Inspection scheduling and tracking Designed and developed aeronautical databases, scheduling interfaces and geodetic calculation capabilities for a centralized flight operations system. The system supported the FAA's initial Part 135 certification effort and was designated NAS mission-critical.

NAS service registry initiatives Helped organize the early NAS Web Services Registry effort, including stakeholder alignment and registration criteria; later served as technical architect for the ATO UDDI Web Services Registry and supported enterprise service governance.

Security modernization Promoted a leave-and-leverage approach to shared security integration, helping application teams adapt existing systems using Spring Security without wholesale replacement.

Additional leadership and integration work

Led and participated in national FAA technical forums, including the Automation Integration Team and NAS Information Architecture Committee. Supported the Flight Safety Program's system architecture and Oracle data replication; advised on instrument procedure web-services performance; and guided reuse-oriented project planning for the Automated Directives Authoring and Management System (ADAMS).

Selected consulting engagements

Performance Dashboard - current Caldridge client AI-assisted survey interpretation, sentiment analysis, reporting automation and organizational analytics. Earlier independent consulting supported online survey capabilities.

University of Oklahoma - earlier independent engagement IT architecture, infrastructure, sourcing and delivery assessment to inform digital transformation planning.

Potential prime contractor roles

Enterprise Architect SME | Senior Technology Strategy Advisor | Systems Integration SME | Technical Governance Advisor | Modernization Planning SME

Clearance history and proposal use

Previously held a federal Secret security clearance; no current clearance is claimed. This profile presents Kenyon Elliott's individual qualifications and earlier experience; solicitation-specific labor-category and investigation requirements are evaluated for each opportunity.