



<https://www.lumecg.com/job-listings/ai-delivery-lead/>

AI Delivery Lead

Description

Lume Consulting Group is seeking an experienced **AI Delivery Lead** to oversee enterprise AI transformation initiatives, including Generative AI implementation, AI adoption, and AI-driven modernization projects across multiple business areas.

This role combines technical project management expertise with strong knowledge of AI/ML technologies, data analytics, cloud platforms, and enterprise delivery methodologies. The selected consultant will collaborate closely with executive leadership, architects, developers, analysts, vendors, and business stakeholders to successfully deliver AI-enabled solutions aligned with our client strategic goals and compliance standards.

Responsibilities

Key Responsibilities

- Lead and manage multiple AI/ML and Generative AI initiatives simultaneously
- Define and manage project scope, schedules, budgets, risks, milestones, and deliverables
- Develop and maintain project management documentation including:
 - Project Charters
 - Communication Plans
 - Risk & Issue Logs
 - Training Plans
 - Transition Plans
 - Project Closeout Reports
- Collaborate with business and technical teams to translate AI strategy into executable delivery plans
- Oversee AI adoption and organizational change management activities
- Ensure AI solutions align with security, governance, compliance, and ethical standards
- Participate in technical design reviews, architecture discussions, and integration planning
- Review business requirements, AI models, training datasets, and feature engineering approaches
- Manage vendor performance and stakeholder communications
- Prepare executive presentations and weekly/monthly status reporting
- Support continuous improvement of AI delivery frameworks and methodologies
- Conduct knowledge transfer sessions

Qualifications

Required Qualifications

- Minimum **10 years** of project management experience managing complex

Hiring organization

Lume Consulting Group

Employment Type

Full-time

Beginning of employment

August 2026

Duration of employment

2 Years

Industry

Government Consulting

Job Location

400 Capitol Mall Sacramento, CA 95814, 95814, California, United States

Date posted

technology projects exceeding **\$1M budgets**

- Minimum **2 years** managing AI/ML and data analytics projects
- Strong understanding of:
 - AI/ML concepts
 - Data pipelines
 - Model lifecycle management
- Minimum **5 years** leading cross-functional teams and managing multiple concurrent projects
- Bachelor's degree in:
 - Computer Science
 - Information Technology
 - Data Science
 - Or related field
- Experience using project management and collaboration tools such as:
 - MS Project
 - Jira
 - Confluence
- Experience with Agile and Waterfall methodologies

Job Benefits

Preferred Qualifications

- Experience creating or reviewing:
 - AI technical documentation
 - Cloud architecture diagrams
 - API documentation
- Knowledge of:
 - Data governance
 - Security standards
 - Compliance frameworks
- Experience managing cloud-based AI projects using:
 - Azure
 - AWS
- Strong problem-solving, collaboration, and leadership skills
- Experience driving AI transformation and enterprise adoption initiatives