



As the burden of industry standards, regulatory requirements and operational challenges grow, the number of qualified industry resources needed to address these important issues continues to decrease.

To assist pipeline operators with their expanding compliance and project needs, American Innovations offers a professional team of oil and gas pipeline experts. The **Compliance & Engineering Services** team provides pipeline safety support services including program development, implementation and documentation to meet Federal and State regulatory

requirements. Additionally, AI provides project managers and contract project staffing for operators in need of temporary in-house and/or remote staffing.

AI's Compliance & Engineering Services team has expertise in the following areas:

INTEGRITY MANAGEMENT	Integrity Management Manual Development
	HCA Analysis (Hazardous Liquid & Gas)
	Data Mining and Database Consulting
	Alignment Sheets
	Risk Analysis (Indexing & Probabilistic)
	P&MM Analysis & Active Risk Management
	Mock Audits and Regulatory Audit Support
	Program Implementation Services and Project Management
	Training

DOT COMPLIANCE	Regulatory Applicability Studies
	O&M Procedural Development (49 CFR 192 & 195)
	Public Awareness Procedural Development
	Damage Prevention Programs
	Drug and Alcohol Programs
	Operator Qualifications
	Mock Audits and Gap Analysis Studies
	Regulatory Audit Support
	Program Implementation and Temporary Staffing
	Training

**PIPELINE
ENGINEERING &
PROJECT MGMT**

Feasibility Studies

New Construction Project Management

Right of Way Planning and Permitting

In-Line Inspection Project Management & Support

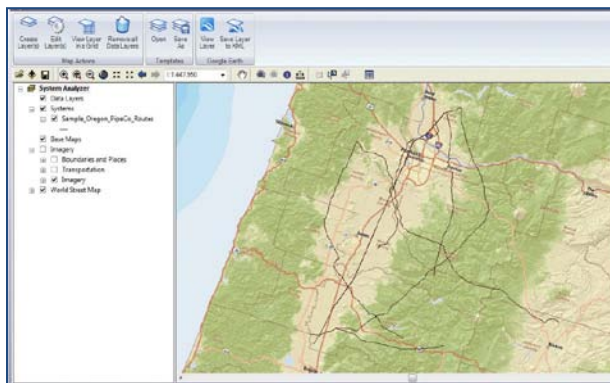
Pressure Testing Project Management & Support

Corrosion Studies

CP System Design and Installation

With a professional staff of integrity and compliance pipeline engineers, AI provides oil and gas customers with a full suite of services to maintain compliance and lower pipeline risk. In addition to compliance and engineering services, AI engineers also apply their expertise to developing analytical tools to support compliance and engineering processes.

AI offers a comprehensive suite of products designed specifically for the pipeline professional to protect and manage the safety and integrity of company:



- **Risk Intelligence Platform (RIPL™):** Powerful decision support software system for Integrity and Risk Managers of pipeline and facility assets. With a flexible, meta-data driven modeling platform, customers can use best-practice reference models or construct proprietary models to support a variety of business goals.

- **Pipeline Compliance System (PCS™):** Used by more pipeline companies in the US than any other comparable software product to manage and control corrosion and regulatory compliance data for inspection requirements.

- **System Analyzer™:** An analysis and visualization tool designed to leverage the RIPL database for analysis and decision support beyond risk assessments in order to facilitate and improve system integrity.

- **Allegro Field Data PC™:** An indispensable tool for the accurate collection of pipeline data in the field.

- **Bullhorn® Remote Monitoring:** Monitor industrial oil and gas assets such as: rectifier volts and amps, pipe-to-soil potential, gas meters, storage tanks and more. Reliable communication via digital cellular or satellite networks, GPS synchronicity interruption and two-way communication option.

**For more information, contact Mike LaMont, Senior Director, Compliance & Engineering
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