

LANGAN

EHS MANAGEMENT & COMPLIANCE TRANSPORTATION & LOGISTICS

Langan uses a systematic approach to plan, design, and implement management systems for EHS compliance tracking. Our services enable Langan's clients to increase operational efficiency and productivity, reduce risks, and enhance collaboration and transparency of operations while preparing for changing safety and environmental compliance rules and shifting economic conditions.

INDUSTRY CHALLENGES



- Real-time Asset Tracking
- Fleet Operations, Maintenance, & Infrastructure Management
- Complexity of Safe Operations & Incident Management
- Increasing EHS Demands on Limited Company Resources
- Ever-changing EHS Regulations and Training Requirements
- Complex Distribution Operations
- Deluge of Data with Limited Information Management Capabilities

SERVICE FEATURES TO ADDRESS CHALLENGES



- Audits, Incidents, & Corrective Actions Management
- Spill Prevention and Storm Water Inspections and Reports
- Environmental Emissions Management (Air, Water, & Waste)
- Asset Management Strategies for Repairs and Fleet Health
- Yard Logistics Management and Integration
- Waste Management
- Fuel Management
- Route Performance Management
- Hazardous Materials Incident and Inspection Tracking
- Health & Safety (OSHA) Reporting and Behavior-based Safety Management
- Training and Certification Tracking
- Corporate Requirements Tracking & Reporting

New Jersey • New York • Connecticut • Pennsylvania • Washington, DC • Virginia • West Virginia • Ohio • Florida • Texas • Arizona • California

Technical Excellence • Practical Experience • Client Responsiveness

www.langan.com

BUSINESS BENEFITS FROM OUR SERVICES

- Increased Health & Safety of Employees
- Enhanced Regulatory Compliance & Transparency
- Improved Business Performance to Support Growth Strategies
- Decreased Operational Costs
- Reduced Liability & Risk Exposure
- Enhanced Industry Reputation
- Robust Strategic Planning



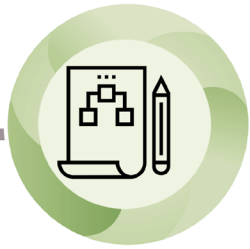
OUR EHS MANAGEMENT & COMPLIANCE APPROACH



Plan and Prepare

Comprehensive Plan and Roadmap:

- Process improvement priorities and plans
- Stakeholder analysis
- Benchmarking report
- System selection plan
- Scope, schedule, budget and quality plan
- Change management and communication plan
- Program governance plan



Design and Blueprint

Integrated Program Design:

- System selection and procurement
- Fit/gap analysis document
- Business, functional, and technical requirements
- Master data management plan
- System design documents



Build and Configure

Integrated Program Implementation:

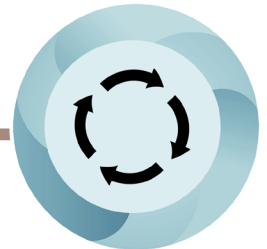
- Quality assurance plan
- System configuration and enhancements
- Workflow configuration
- System integration
- Data conversion
- System tests
- Production deployment plan



Finalize and Rollout

System Deployment:

- User access and security
- User acceptance test
- Scorecard and KPIs
- Reports and dashboards
- Go-live readiness assessment
- Standard procedures
- Training materials
- System training



Maintain and Support

System Maintenance:

- Adoption support
- System and content maintenance
- Regulatory review and procedure updates
- Knowledge transfer sessions

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