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**

- Ever-Changing EHS Regulations
- Increasing EHS Demands on Limited Company Resources
- Growing Public Scrutiny
- Complexity of Safe Operations & Incident Management
- Deluge of Data with Limited Information Management Capabilities

**SERVICE FEATURES TO ADDRESS CHALLENGES**

- Environmental & Safety Incident Management
- Audits & Corrective Actions Management
- Regulatory Compliance Content Tracking & Reporting
- Environmental Emissions Management (Air, Water, & Waste)
- EPCRA Planning & Reporting
- Health & Safety (OSHA) Reporting
- Sustainability Monitoring & Reporting
- Asset Management
- Corporate Requirements Tracking & Reporting
BUSINESS BENEFITS FROM OUR SERVICES

- Increased Health & Safety of Employees
- Enhanced Regulatory Compliance & Transparency
- Improved Business Performance
- Decreased Operational Costs
- Reduced Liability & Risk Exposure
- Increased Value & Sales of Products and Services
- Enhanced Reputation & Stronger Brands
- 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

Contacts:
Gary H. Bacon, PE, MBA
Associate, EHS Management & Compliance
602.625.6123 | gbacon@langan.com

Devesh Sinha, PMP, SCJP
Associate, EHS Management & Compliance
480.213.9124 | dsinha@langan.com

LANGAN