LANGAN

Geographic Information Systems (GIS)



Transforming Data into Intelligent Action

Langan utilizes the latest software solutions designed to collect, manage, analyze, and visualize mass quantities of both spatial and non-spatial data to assist our clients in unlocking the full potential of their business data. We transform raw data into intelligent action, enabling the ability to make data-driven decisions confidently and efficiently.

Langan's technology solutions bring data to life, making it more accessible and actionable for users at all levels of an organization, translating to improved business outcomes, optimized operations, and increased competitive advantage. This enables our clients to harness the power of their data and turn it into a strategic asset that drives meaningful and transformative change in their business.



GIS / Data Solutions Services:

- GIS Mapping and Analysis
- Field Data Collection / Real-Time Mapping
- Data Dashboards and Web Viewers
- Map-Based Document Management
- Data Interpretation, Management and Analysis
- Process/Workflow Development
- Spatial and Non-Spatial Data Integration
- Data Visualization
- Historical Data Acquisition
- Enterprise Software Integration
- Custom Solutions
- Site Analysis
- Litigation Support
- Asset Management
- Indoor Mapping Systems







Development Services

- Web and Mobile Application Development
- Process Automation
- Automated Figure and Report Generation
- IoT / Real-Time Data Capture and Reporting
- Al / Machine Learning
- System Architecture Design and Implementation

- Enterprise Systems Integration
- Custom Tools
- Data Extract, Transform, and Load (ETL) Services
- Interactive Data Exploration
- Custom Viewers and Websites







Our Value



REDUCED RISK

Reduce environmental and financial risk through enhanced QA/QC, visualization and management of data.



CONTROLLED COSTS

Better data insight and access to quality information leads to reduction in overall project costs.



BETTER INSIGHTS

Drive insight from data results in better decision making. Ability to analyze trends and forecast.



CENTRALIZATION

Create one database instead of fragmented data in multiple locations. One point of truth for many data types.



PRODUCTIVITY

Spending less time managing and analyzing mass quantities of data increases productivity.



INNOVATION

Develop innovative web and mobile solutions that create value.

Our partnership with Esri and Microsoft offers clients enhanced solutions, seamless software integration, improved security, and access to cutting-edge technologies, ultimately boosting productivity and driving business growth.



Microsoft Partner







