

**PIPELINE  
DATA SOLUTIONS**

audubon 



As stringent regulations steadily increase, operators face continued pressure to implement a spatially relevant and relational database to make data-driven decisions. At Audubon Companies, we transform data into actionable insight to guide strategic business decisions. Our industry-leading Audubon Pipeline Referencing System (APRS), comprehensive tools, and dashboards provide rich visualization capabilities, enabling operators to visualize data and analytical results in a holistic view. Our focus is to enhance decision-making and mitigate risk to ensure integrity and compliance for the long term.

### Putting Your Data to Work

Standing at the forefront of data integration, our proprietary Audubon Pipeline Referencing System enables operators to leverage existing commercial geospatial solutions to accelerate workflows and end manual data entry. All of our tools and dashboards work seamlessly within your existing ESRI architecture.

### Real Time Data Capture and Integrity

Our full suite of field data capture tools ensures data integrity is maintained and compliant. Field data is moved in real-time into a geodatabase, accessible on-demand. Using Survey123 and ArcCollector, we help operators convert O&M and integrity datasets and forms into apps for successful integrity management.

### Data-Driven Analysis

- High Consequence Area Analysis 49 CFR 195
- Emergency Flow Restriction Device 49 CFR 195
- Pipeline Classification 49 CFR 192
- Jurisdictional Analysis
- Data Integration
- Database Management
- Data Dashboards
- PODS Implementation
- FME Support



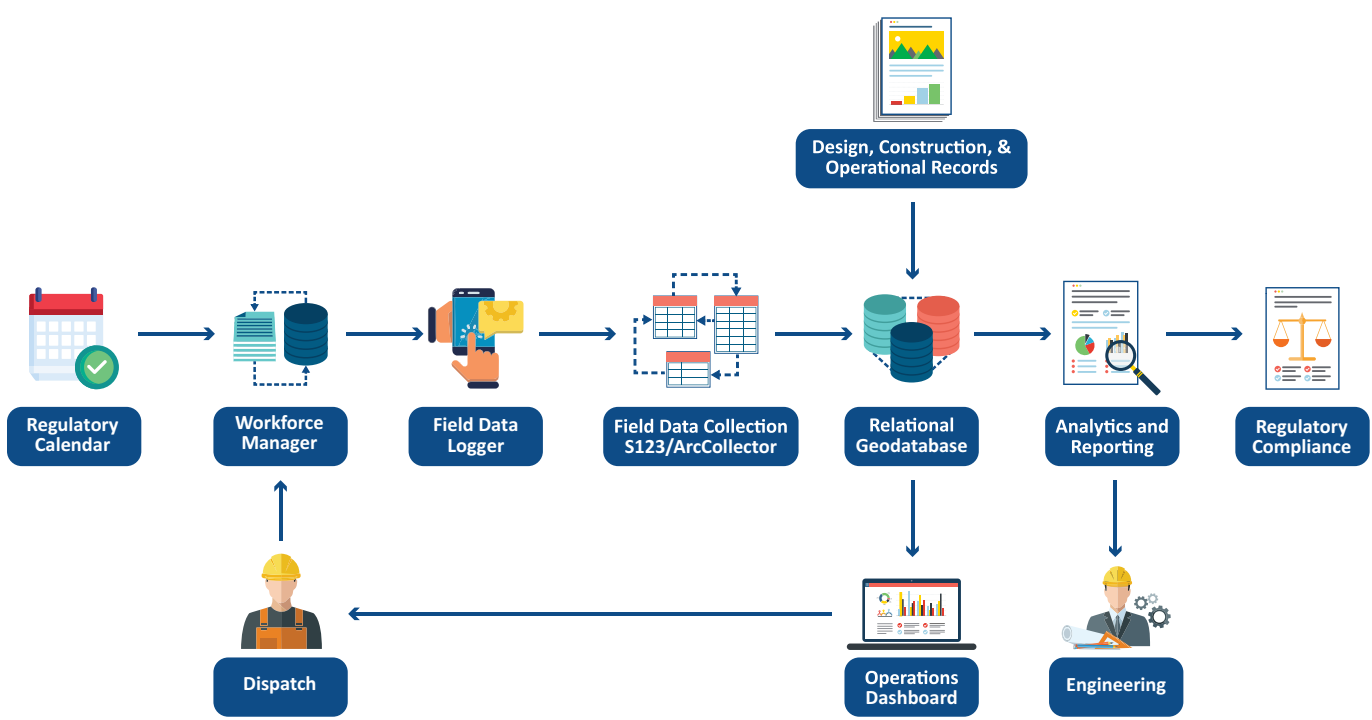
## Experience

Our pipeline analytics team are geospatial analysts with deep industry experience in the energy and government sectors. Audubon also has multidiscipline specialists to support automation and standardization efforts utilizing the FME data integration platform. Our data analytics expertise includes:

- Asset Data Integration
- Big Data Analytics
- Geospatial Data Management
- Release Modelling (Overland Spread and Vapor Dispersion)
- Imagery Analysis
- Regulatory Compliance

## Additional Benefits

- Consolidation of Informational “Silos” Using Geospatial Solutions to Support Department Requirements
- Realized Cost-Savings by Avoiding Third Party Software Packages
- Single Source of Truth for Internal Operations & Analytics



[auduboncompanies.com](http://auduboncompanies.com)

REVO-15-FEB-2021

