xentity corporation

We integrate, modernize, & analyze the largest data challenges
Large Data Program Consulting
Geospatial : Open : Big : IoT : Voice
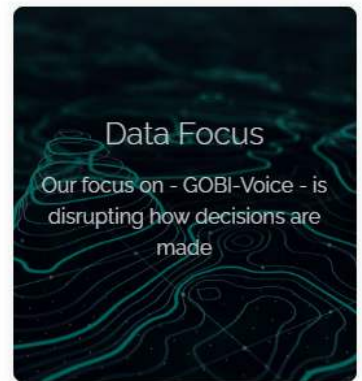
Strategy
Design
Development
Production

Xentity is the only tech consulting firm that puts the data program first.

Services
We provide Full Lifecycle Services for Data Program & Solutions

Our Work
Over 350+ projects in Natural Resources, Transportation, and Data Platforms

Clients
Large Data Programs, with emphasis on asset and earth challenges.

Data Focus
Our focus on - GOBI-Voice - is disrupting how decisions are made
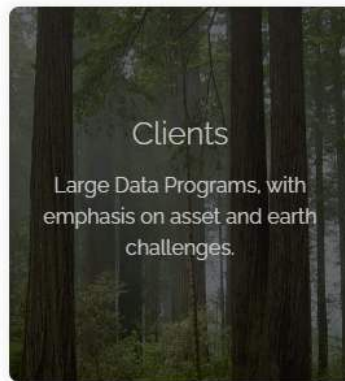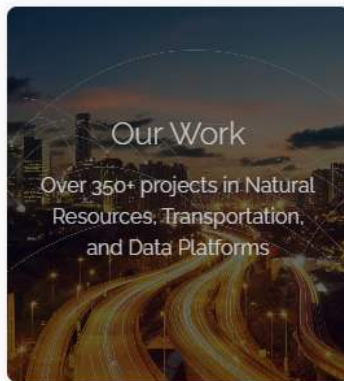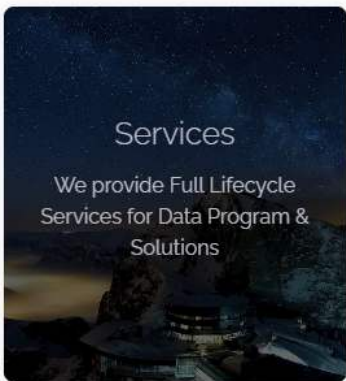
Data Program Services

STRATEGY & CONSULTING
- Chief Data Office
- Strategic Consulting
- Program Architecture
- Outreach Services

PRODUCTION & OPERATIONS
- Data Production
- Data Operations
- System Operations
- CIO Information Management

Data Solution Services

DESIGN & ANALYSIS
- Solution Architecture
- Solution Design
- Solution Analysis
- Transition Planning

SOLUTION DEVELOPMENT
- Data Applications Development
- Data Products Development
- Data Platform Development
- Rapid Proof of Concept

100+ Clients

100+ Active Staff

350+ Projects

Geospatial
Open
Big
IoT
Voice
OUR FLAVORS

There is something about earth data we can't get enough

Xentity is a leader in Enterprise and National Transformation Data Programs:

Geospatial	**Open**	**Big & IoT**	**Voice & Language**
- Largest National Geospatial Program Transformation - Largest National Geospatial and Data Services for Land Management in the U.S. - Largest U.S. Geospatial Platform Services	- Supported earliest Chief Data Office in the US (including White House to State DOTs). - Largest U.S. Open Data Program Services - National Award-Winning State Open Data	- Largest transportation and infrastructure data analytical services - Large Video and Real-Time Infrastructure Data Platforms - Data Platform Cloud Migrations from Data Centers	- NoCode Voice Integration iPaaS platforms with ChatBots since 2018 - Multiple NLP and LLM contracts creating eDiscovery, Voice-to-Test transcription and Geo and Real-Time Integration

Contract/Vehicles

- GS Schedule Contract # GS-00F-0038Y (541611, 54151S, 541370GEO, 541370GIS)
- Small Business Simplified Acquisitions – up to $250,000, 1 year
- Multiple BPAs/IDIQs (DOI, USGS, USFS, BTS, FHWA, USACE, more)

Data Subject Matter Expertise

- Land & Natural Resource Management
- Transportation & Asset Management
- Energy
- Science
- Health

We make and connect data ready solutions for knowledge use

- **Descriptive**: A range of data aggregation solutions explains **"What happened?"**
- **Diagnostic and Directive**: Information and Knowledge solutions joins data to answer **"Why did it happen?"** and **"What is or will be happening?"**
- **Prescriptive**: Wisdom AI solutions provide recommended options **"What should we do?"**

Data Aggregation

Serverless Data Pipelines
Traditional ETL Batch Data
Data Quality RPA Services
Metadata Harvesters
Web Service Processing
Big Data ELT Pipelines
Real-Time Data Hubs
Large Feed & Raster Processing

Information Platforms

Web, Voice, & Mobile App Dev
MIS Stack Integration

Data Platforms

Interfaces / APIs
Geospatial Platforms
Business Intelligence
Rules-Based & Gamified Search Signals
Metadata Catalogs
Enterprise Datasets

Knowledge Platforms

Data Science Cloud Workbenches
Advanced Data Analytics Platforms
Semantic Platforms
Mission Data Lakes
Orchestration
Data Warehouse

R&D Wisdom Solutions

Run-Time Wisdom Advisors
Data Asset Discovery
Science Learning Platforms
AI (NLP/ML/DL) Training Data

Acquire Data → Build Data Assets → Publish Data Products → Enable Discovery & Use → Discover → Connect → Collaborate

Community of Suppliers
Efficiency Measures

Supply & Deliver Geo, Open, Big, IoT, Voice data (GOBI-Voice)

Community of Users
Effectiveness Measures