GEOSPATIAL CONSULTING

Geospatial and Asset Management Solutions

ArcGIS

- > Esri business partner for 20+ years
- > Consultants average 29 years of experience in geospatial consulting
- > Over 185 Esri clients

ArcFM Solution

- > Schneider Electric business partner since 2000
- > Enhancements to electric data model for clients
- ArcFM solution configuration, installation, system testing and training
- Schneider Electric's full suite of products: ArcFM, ArcFM Mobile, Fiber Manager, Conduit Manager, Designer, Responder and Network Adapter

G/Technology/FRAMME

- > Intergraph-preferred solution provider and developer
- FRAMME and G/Technology data modeling, implementation and migration
- > InService Outage Management integration

GE Smallworld

- Specialists in GE
 Smallworld data model
- GE Smallworld integrated with MicroStation, LD-Pro AMS, One-Call, outage management and other systems

MicroStation

- > MicroStation used daily in design
- > MicroStation integrations





Making GIS work for you

We implement and integrate a wide variety of geospatial and asset management solutions. Making use of the latest technology and open-source development platforms, we help tailor a solution to fit your business.

Our industry experts implement best practices to optimize the use of enterprise geospatial and asset management solutions. We have successfully implemented projects of all sizes and can assist with the entire project or a small piece of the overall project.

Integration means more value

Data access and integrity play a major role in making informed business decisions. Enterprise planning at the system and database levels helps you get the most from your data. POWER's exceptional engineering experience along with decades of system integration knowledge means that we get up to speed quickly on new interfaces and understand how to get the right information into the right hands for decision making.

Interface design and development are among the most important areas of POWER's experience and service offering – at both the strategic planning and system development levels.

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IMPLEMENTATION SERVICES

- « Detailed Requirements
- « System Architecture
- « System Design
- « Software Configuration
- « Database Design
- « Application Development
- « Testing/Quality Assurance
- « Deployment (Mobile, Server, Cloud)
- « Training/Support

« iPhone. Android and Advanced

- « ArcFM
- « Cityworks
- « AutoCAD
- « ArcGIS
- « GE Smallworld
- « G/Technology
- « MicroStation
- « Special Databases

MIGRATIONS/CONVERSIONS

GEOSPATIAL CONSULTING

- « Asset Management
- « Analysis Tools
- « Customer Information
- « Design Tools
- « Enterprise Resource Planning (ERP)
- « Financial
- « Fuel Management
- « Inspection Tools
- « Inventory and Materials Management
- « Mobile Products, Including iOS/Android
- « Outage Management
- « SCADA

Web-Application Design

Hosting Services

« POWER360® Implementation and

« Esri, Schneider Electric, Intergraph,

GE Smallworld and Bentley Services

- « Underground Locates
- « Work Management

- « Construction Management
- « Environmental Compliance Reporting
- « Engineering
- « Right-of-way Access Management
- « Project Management Operations
- « Public Involvement
- « Project Web Collaboration
- « Procurement and Contract Management
- « Project Controls
- « Project Safety

PROGRAM AND DATA MANAGEMENT

DATA/SYSTEM INTEGRATIONS

INTEGRATION PLATFORMS

- > Wide variety of integration tools and platforms, including Message-Oriented Middleware, MultiSpeak standard or Web Services
- > Data warehousing for integrating large volumes of data from disparate systems
- > Cloud as a platform for delivering integrated solutions
- > Data experience across multiple platforms

Better use of data

Most companies want to streamline data sources and improve data access across the enterprise. Our services focus on quality and offer opportunities for cost efficiencies in creating spatial data and managing integrated data systems. Our experience helps establish a centralized approach - the key to eliminating redundant data. improving data accuracy and distributing identical information to all decision makers throughout the business.

We review existing data in conjunction with application, interface, and business intelligence and data analytics requirements, leveraging your past investment in data for future business analysis benefits.

POWER360®

POWER360 is a secure web-based, program and data management system designed for quick, centralized access to reports, charts, dashboards and tools to provide the right information at the right time. The POWER360 map application provides rich geospatial information to analyze and map your data in support of cost-effective decision making. POWER360's data analytics approach presents a single source of truth for project collaboration.