

DATA MANAGEMENT

Providence has assembled an array of computer software and a team of professionals with expertise in computer and database programming, geographic information systems (GIS), and image processing that provides cost-effective turn-key solutions for facility and project data management.

Professional Services

Our data management services include:

- Aerial photography acquisition
- Aerial photogrammetry and mapping
- Geographic referencing of photography, base maps, etc.
- Image classification and analysis (remote sensing)
- Global Positioning System (GPS) data collection
- Graphical modeling
- Environmental Data Management Systems (EDMS) development and implementation
- Mapping (from nationwide to site specific)

Professional Services

Cont'd

- Graphical presentations (for agency meetings, public hearing, trial preparation, etc.)
- Data manipulation and conversion
- Access to extensive spatial and raster data library

Providence can provide turn-key services for a variety of data management needs:

- Geographic Information Systems
- Global Positioning System
- Database programming
- Remote sensing
- Mapping
- Presentations



www.providenceeng.com

