



Transforming IT Decisions into Competitive Advantage!

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Application Development and Maintenance

Project Activities - On/Off Site

- New application development/major enhancement
- Porting applications to new platforms
- Data conversion
- Interfaces to new or modified systems, business requirements gathering and analysis
- Cost-benefit analysis/Return on Investment (ROI) analysis
- Alternatives analysis
- Database modeling & conceptual design
- System architecture design
- Technical design (may include selection of third party products for integration)
- Prototyping
- Coding
- Testing
 - Unit test
 - System test
 - Parallel test
 - Integration test
 - Customer acceptance test
- Implementation/Roll-out
- Warranty support
- User manuals, application help files
- Technical & support manuals
- Software Quality Assurance
- Software Configuration Management
- Project Change Control

Primary Technologies

- Microsoft
- Oracle
- Autodesk
- Safe Software
- ESRI

GeoSpatial & Database Solutions

- Database Conversion
- CAD-GIS Workflow Design
- GIS Design, Development & Implementation
- GeoSpatial & Database Integration
- Spatial ETL
- Web Delivery

Migration Support / Production Support

- 8:30am to 5pm: on site, pager, remote
- Command language / utility level, database, application
- Coordinate production support of third party products with responsible vendors
- Coordinate maintenance of third party products with responsible vendors

On-Going Maintenance

- Long-term maintenance activities
- Activities scheduled based on customer prioritization & desired resource levels
- DBA support
- Elimination of recurring problems through causal analysis
- Application retirement
- Coordinate maintenance of third party products with responsible vendors
- GeoSpatial Product Support

