

GIS SERVICES OFFERED

Data Conversion

Digitization, data entry, Optical Character Recognition (OCR) and scanning services in a wide range of formats for generating quality-assured digital data to assist the rapid implementation of the project.

Data Migration

Legacy Data Migration including Format Conversion and Transformation from a wide range of formats to a standardized environment allowing efficient data warehousing.

Database Management

Need based design, integration and efficient and intelligent database management of spatial and non spatial data.

Surveying & Mapping

Precise and accurate surveying using Modern Surveying Equipment, as well as effective and judicious use of technologies like GPS, Satellite Remote Sensing and Photogrammetry for GIS data enhancement.

Project Consultancy

Technical consultancy to provide solutions to a range of challenging application areas. The continuous R&D activities help the consultants to come up with innovative and cost effective solutions.

Project Management

Systematic and professional approach of Project Management through the entire project Life Cycle – from Project Requirement analysis, design, Scheduling and Monitoring, Quality Control to project completion.

Application Development

The GIS Team designs, develops, and supports innovative, state-of-the-art GIS systems. The team uses latest Programming tools, RDBMS and GIS Scripts for Developing New GIS Application, Integrating new GIS Applications with existing Corporate Applications, Migrating Legacy Applications and Interfacing them with GIS

Web enabled GIS

Design and creation of Internet GIS solutions for a range of applications using the latest GIS Software and Internet Programming tools.

Training

Custom courses tailored to the specific needs to give a head-start in GIS developments designed and handled by experienced professionals and emphasizing on the GIS concepts and the latest Industry applications.

QUALITY ASSURANCE

The Professional involvement of experts in all phases of GIS Project Life Cycle assuring cost effectiveness, unmatched data quality and Scheduled execution. Automated and manual validation techniques and methods are applied to ensure data are of the desired accuracy, precision and appropriate resolution.

INDUSTRIES SERVED

- Utilities - Telecommunications, Electricity, Water, Oil, Gas, Sewerage.
- E-Governance
- Agriculture and Forestry
- Urban and Rural Development Planning
- Cadastral Applications
- Land Use and Land Management
- Water Resources Management
- Environmental Management
- Risk/Disaster Management
- Transportation / Fleet Management
- Marketing and Sales
- Security
- Real estate and Tourism