


MCS GEOTECH (P) LTD

GIS Products & Solutions



We aim at providing our client with the best in GIS and Remote Sensing. We have an experience of ten years of working and associations of some of the best organizations in the world. We along with our team of professionals always strive towards excellence in work.

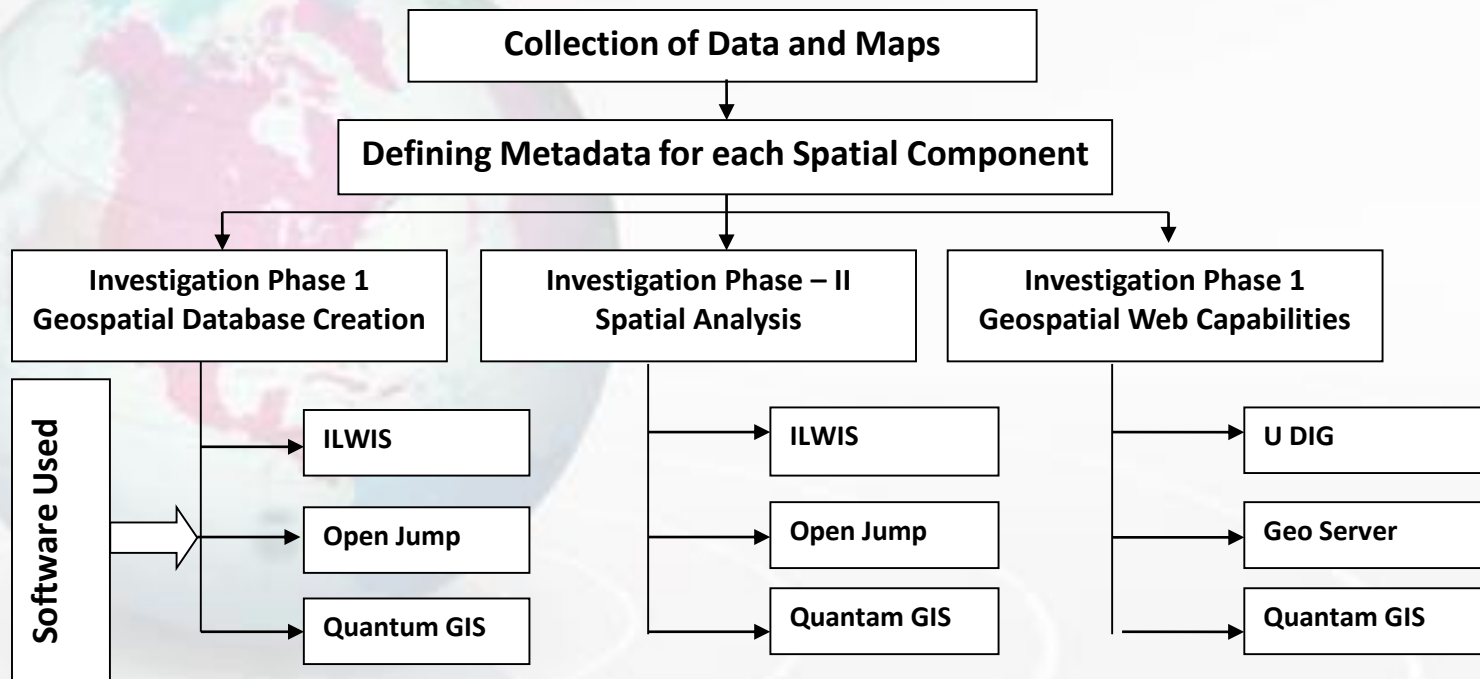
We have dealt with nearly all the departments of Uttar Pradesh Government and Central Government for varied I.T. and GIS Services. A well established GIS and Remote Sensing Lab Setup enables us to take up tasks of any volume.

With the expansion in Uttaranchal, Himachal Pradesh and North – East India we are exploring newer and bigger avenues in GIS and its related fields.



Our Services

GIS Integrated Software Development (Open Source) : With a well established team of experienced developers , we are strengthen to develop GIS Applications using either JAVA or DOTNET platform. The main aim of the open source GIS software to provide a better and comprehensive understanding to build spatial models for different applications in terms of their functionality, ease of operation and performance. The growing trend of the adoption of open source technologies for GIS is largely due to the fact that many successful OSS projects have proven to perform at acceptable and sometimes exceptional levels as compared to proprietary products .



Remote Sensing and Photogrammetric Solutions: With the association of Leica Geosystems, we are there to provide the best remote sensing applications (Image processing, Image classification, Geo Rectification) and photogrammetry solutions with its broad array of products that capture accurately, model quickly, analyze easily, and visualize and present spatial information. Its equipment's can be use for many diverse applications.



Cadastral



Engineering



Monitoring



Building & Construction



Mining & Exploration



Asset & Facilities

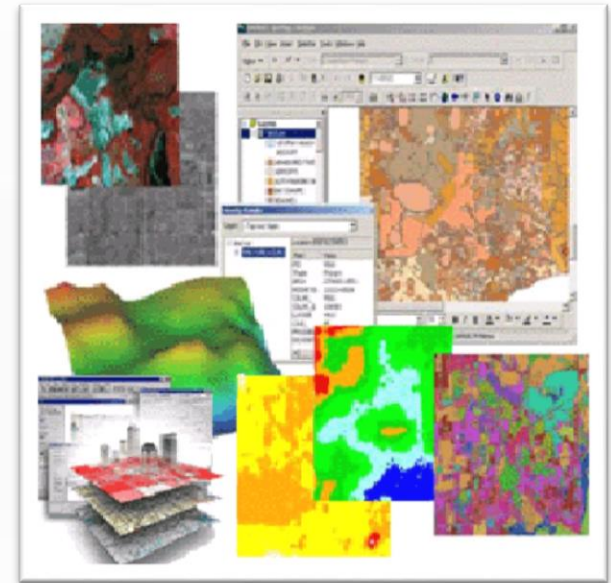


General Industry



Management
Aerospace

GIS Based Data Digitization: With the help of GIS Developers and huge manpower , we provide quick services in terms of Data Digitization as the process of making maps with GIS is much more flexible than traditional cartography Our GIS solutions are being widely used by a number of national and international departments to manage and present data because of flexibility and unique presentation techniques.



DGPS /GPS Sales and Support: We provide GPS as well as Differential GPS (Applied corrections to normal GPS Signal so as to improve accuracy) . We can supply DGPS systems that can provide major accuracy focusing on enhanced results . We also stock and support large range of software designed for GPS and GIS users .

GIS Software supply and support services: Our aim is to help clients in managing projects by providing software , services and support that make the whole process as much painless as possible with the help of IT Specialists and wide range of applications.

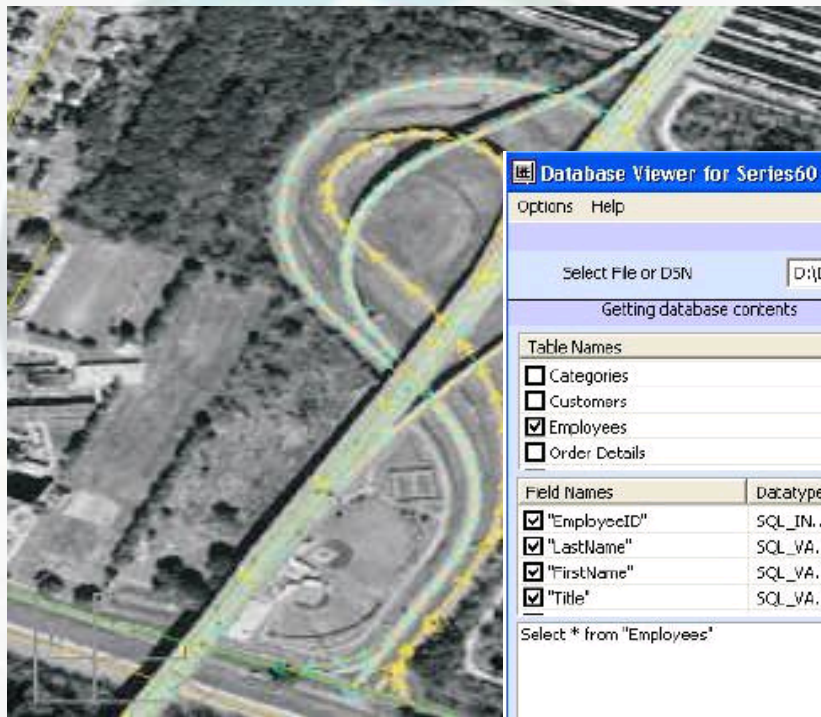


Assistance in Archival Searching & Tasking of the Area of Interest for High Resolution Satellite Data and support in terms of providing the right imagery solution : We provide technical assistance in procuring high resolution satellite data through NRSC (National Remote Sensing Centre) , Hyderabad so as to provide quick results and right imagery solutions.

Surveying and Mapping Solutions: We are an organization made up of skilled and dedicated individuals who collectively provide comprehensive and quality surveying and mapping (Representation of geological map thematically as per the requirement) services while maintaining high professional and principled standards .We have been providing these types of services to our existing clients for last several years with full quality of satisfaction and cost – effectiveness .



Database Management: Data Storage and Management is the first thing which should be handled carefully in case of GIS Projects. A carefully designed database can make your GIS far more effective , the ability to quickly present numerical data paired with rankings and other information can greatly improve your image and your effectiveness .Our data management expertise covers Data Conversion , Data Migration , Data Maintenance.



Database Viewer for Series60

Options Help

Connection to database ?

Select File or DSN D:\Documents and Settings\Cellica\My Documents\NW Browse

Getting database contents ?

Table Names

- Categories
- Customers
- Employees
- Order Details

Field Names Datatypes

- "EmployeeID" SQL_IN...
- "LastName" SQL_VA...
- "FirstName" SQL_VA...
- "Title" SQL_VA...

Select * from "Employees"

Save or Install database ?

Database Name Employees Save As

Mobile Path \nok\Others Install

Database Contents

	EmployeeID	LastName	FirstName	Title	TitleOfCo...
1	1	Davolo	Nancy	Sales Rep...	Ms.
2	2	Fuller	Andrew	Wice Presi...	Dr.
3	3	Leverling	Janet	Sales Rep...	Ms.
4	4	Peacock	Margaret	Sales Rep...	Mrs.
5	5	Buchanan	Steven	Sales Ma...	Mr.
6	6	Suyaina	Michael	Sales Rep...	Mr.
7	7	King	Robert	Sales Rep...	Mr.
8	8	Calahan	Laura	Inside Sal...	Ms.
9	9	Dodsworth	Anne	Sales Rep...	Ms.

Filter Sort Order Preview

Our Exclusive Clientele



U.P. Remote sensing and Application Center, Lucknow:
UPRSAC, the apex body of the whole state, equipped with sophisticated GIS and computer laboratories with latest GIS and image-processing softwares has been our client since the year 2006. We have worked with a team of well-experienced multidisciplinary application scientist under many GIS Projects Preparation of shape files, assessment of co – ordinates and satellite imagery procurement from NRSC, for UPRSAC, was completed by us.



North – Eastern Hill University: NEHU, a university that works for the improvement of socio and economic conditions and welfare of people of North –Eastern region and in particular their intellectual, academic and cultural advancement has been our client for GIS Solutions and Services . We have Provided them ESRI GIS Softwares and completed the GIS job Works for developing the Virtual Herbarium for Microbial Species of North – East India



Disaster Mitigation & Management Center, Uttarakhand: DMMC is working as an autonomous institute under the aegis of the Department of Disaster Management, Government of Uttarakhand, to protect the community and environment from the overwhelming obliteration caused by disasters. We provide technical assistance and support in providing satellite data of WorldView – II for various areas of Uttarakhand to strengthen their capabilities to cope up with all types of disaster management.

National Botanical Research Institute: NBRI is a premier plant-based multidisciplinary, state-of-art national R&D Centre of CSIR undertaking research. It has been our client for GIS solutions and services. We have provided them ESRI GIS software and completed the GIS job works for developing the Virtual Herbarium for Legume Species of North India. This project basically focuses on the implementation of GIS for analysis & interpretation of Legume Species network of our country.

U.P. Tax & Registration: An initiative & successful implementation of Bio – Metric device all over U.P. for Tax and Registration. Our dealer network all across U.P. still supports and maintains the critical bio-metric devices and associated services.

Banaras Hindu University: Sales, Support & Training of SPSS (Statistical Software) for Institute of Medicinal Science, B.H.U., Varanasi.

Uttar Pradesh Land Development Corporation: Hardware and Networking services, which include servers, set ups, LINUX & XP client attachment, installation of scanners, plotters & multiple printers along with management consulting study of an appropriate Financial Accounting System.

Municipal Corporations: Customized Application Software and network setup in major Municipal Corporations, U.P. supported by dedicated and professional manpower on-sites.

*Our Business
Associates*





DigitalGlobe (U.S.): The DigitalGlobe constellation of satellites collects high quality geospatial data and ensures the most easy to use and flexible distribution possible. The constellation features several technical advantages for providing clear and accurate imagery are great collection capacity ,high geolocation accuracy, high-resolution swath width and rapid targeting and in track stereo collection.

Through all the above features and use of advanced technologies it provides highest resolution satellite imagery in the world - 50 cms. With its two satellites, QuickBird and WorldView –I already in space, DigitalGlobe has now ready launched its third satellite WorldView-II leaving none to its competition.

Kindly Note: DigitalGlobe is authorized through NRSA (National Remote Sensing Agency) to provide satellite imagery to the government departments.

ESRI- India (NIIT GIS Limited - New Delhi): ESRI is one of the leading companies for providing GIS Software Suite. The complete ArcGIS software family is the most preferred GIS Software suite. ESRI ArcGIS is an integrated collection of software products for building a complete geographic information system that is apt for an organization. ESRI India along with an leading Indian IT co. NIIT GIS Limited has excelled with its capability to utilize through its service offerings include consulting, multi-lingual geospatial software application development, image processing and interpretation to include photogrammetry and LiDAR, spatial modeling, database development and training

We provide all types of technical assistance in terms of the following..

- High Quality , prompt and Effective technical support
- Communicate with ESRI India technical analysts .
- Access solution and provide feedback
- Access add-ons, patches, free utilities and Frequently Asked Questions.
- Access new announcements from ESRI India technical service



Bentley is the global leader dedicated to providing architects, engineers, geospatial professionals, constructors, and owner-operators with comprehensive software solutions for sustaining infrastructure.

Bentley Systems applies information mobility to improve asset performance by leveraging information modeling through integrated projects for intelligent infrastructure.

Its solutions encompass the MicroStation platform for infrastructure design and modeling, the ProjectWise platform for infrastructure project team collaboration and work sharing, and the AssetWise platform for infrastructure asset operations – all supporting a broad portfolio of interoperable applications and complemented by worldwide professional services.

Founded in 1984, Bentley has more than 3,000 colleagues in 50 countries, more than \$500 million in annual revenues, and since 2005 has invested more than \$1 billion in research, development, and acquisitions.

Infrastructure and Team

With an infrastructure of nearly 5,100 sq ft, we have a full-fledged GIS Lab with its dedicated GIS and Software professionals who form the team behind all the works implemented by MCS GEOTECH (P) LTD.

With its head-office based at Lucknow, we also operate from Noida in order that makes ourselves much effective in Delhi, NCR and Uttaranchal.

Our Team comprises of two wings namely the Software development Wing and the Business Development Wing.

The “Team MCS” is the driving force towards achieving our goals.