GIS consultation & implementation
Web GIS development
Utility mapping
Geo-database design & management
Data collection & survey
Digital photogrammetry

Digital mapping & cartography
Remote sensing
Day to day monitoring of multi-disciplinary projects including inspection of equipments, erection & fabrication of steel structures and site supervision of civil works and other rich areas.
GIS consultation & implementation
Web GIS development
Utility mapping
Geo-database design & management
Data collection & survey
Digital photogrammetry

Arc GIS 10.4 server & desktop
AutoCAD civil 3D
Terrasync professional software

System study
Development of software
Map & data base integration
Development, testing & implementation
Training
AMC
Remote sensing data analysis

Arc GIS 10.4 server & desktop
AutoCAD civil 3D
Terrasync professional software

Detection of equipment & expediting services
Project monitoring & control
Quality assurance & inspection
Our project management group provide assistance during procurement, tender management, negotiation & award.

02, RAWDON CHAMBERS
11A, RAWDON STREET
KOLKATA– 700 017
accounts@lastpeak.com
We offer a full spectrum of GIS/RS services and solutions, ranging from Spatial Data Mapping & analysis to document management/ archiving & physical survey.

Our skills supported by our credentials and work experience satisfy the needs of our esteemed clients with a range of solutions varying from utility/ facility/ social mapping, Web GIS based MIS-Generation, site selection, problem area identification supported with data archival and retrieval.

**DATA MANAGEMENT**
- Document Management System (DMS)
- Legacy Data migration through raster to vector conversion
- Geodatabase creation & management

**DATA CONVERSION**
- Scanning/digitization/vectorization
- Cadastral mapping
- E-book creation
- Data entry & tabulation
- Image conversion through OCR (Optical Character Recognition)
- OMR (Optical Mark Recognition)
- Tabular data plotting & map generation

**IMAGE PROCESSING**
- Retrieving old brittle maps/drawings image cleaning & editing
- Georeferencing & seamless data mosaicing
- Resolution improvement & merging/noise reduction
- Geo positioning
- Image fitting
- Change detection study from multi-temporal imagery

**REMOTE SENSING & GIS BASED SOLUTION (GEO SPATIAL SERVICES)**
- Digital mapping & cartography
- Land use/land cover mapping
- Vector updates (Transport Network Mapping)
- Remote sensing data analysis

**SURVEY**
- Underground utility management system (underground pipe/cable survey using EPL/ECL & GPR instruments/depth assessment)

**DRONE SURVEY & MAPPING**
- Power line inspection using drone technology
- Oil and gas inspection using drone technology
- Wind turbine inspection using drone technology
- Telecom inspection using drone technology
- Survey and mapping using drone technology

**PROJECT MANAGEMENT ASSOCIATES & THIRD PARTY INSPECTION**
- Project monitoring and supervision of quality as a third party implementing agency.

- GPS survey of electrical network (HT/LT electrical transmission/distribution lines–cables & feeders survey– handheld GPS, DGPS & mobile application)
- Consumer indexing & asset codification
- Cadastral survey
- Topographical survey
- Door–To–Door (contact) survey

- Drone survey & mapping
- Power line inspection using drone technology
- Oil and gas inspection using drone technology
- Wind turbine inspection using drone technology
- Telecom inspection using drone technology
- Survey and mapping using drone technology