

## Other products:

### locate™

A fleet management software that operates on both web based and client based modes. It has features and functions for login and login management, viewing vehicle location on maps, report generation (vehicle details, speed, speed violation, total drive time, total stoppage, route etc.) alerts (speed violation, accidents, breakdown). A separate module has been developed for call centre operations, which facilitates employee geocoding and grouping, vehicle allocation and routing, cost calculation per employee etc. functions.

### rfMAP™

These are specialized map data products created as per the specific geodata requirements of RF network planners in telecommunication industry. RfMap has been conceived and designed keeping in mind all the propagation sensitive criteria such as average obstacle height, inter-structural spacing, building size, form, signal attenuation and local absorption power loss etc. which would impact radio wave propagation. The different packages are: Regional, Urban, City wireless maps and Digital Building Model.

## Formats:

- Oracle
- ESRI
- MapInfo
- ASCII

The map data can also be supplied in any of the industry standard formats or even custom formats on special request.

## Lepton Advantage

- Cost edge in production.
- Expertise in feature extraction from satellite images, maps and other data processing related activities.
- Consistency in quality. In-house software development supports automated checks to ensure quality consistency in every deliverable.
- Lepton is committed to resolve any concern raised by its valued customer in shortest possible time.
- 24 X 7 availability over telephone, fax or email.
- In-house capacity of more than 1000 man hours of production per day and vendor network to support any additional requirement.
- Range of solutions and pricing models.
- Vast archive of maps and data.

## Archive

- Complete country covered at 1:250,000 or better scale
- Large number of cities covered at better than 1:10,000 scale
- Map data is navigation compatible
- Good coverage of South Asian countries
- More cities and countries being added regularly



*Accurate maps  
anywhere*

**Leptonmaps™**

**Lepton Software Exports & Research Pvt. Ltd.**  
**Corporate & Marketing Office:**  
F-574A, 2nd Floor, Lado Sarai, New Delhi - 110 030 India  
Tel + 91 11 29521101 Fax + 91 11 41006581

Sales  
[sales@leptonsoftware.com](mailto:sales@leptonsoftware.com)  
Tech queries  
[support@leptonsoftware.com](mailto:support@leptonsoftware.com)

**eNavMaps™**

**Leptonmaps™**

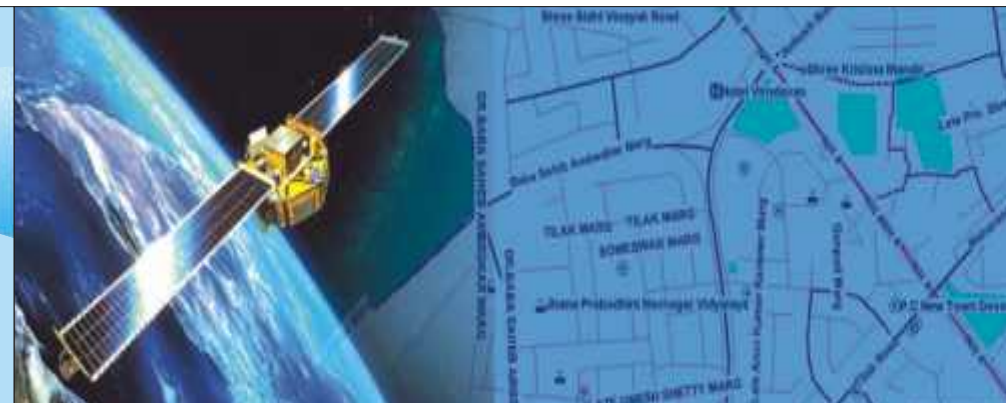


## Company Introduction

Lepton is a global GIS solution provider company specializing in digital GIS mapping for general and specific industry requirements, application software development and integration. We have established ourselves as leaders in a range of mapping services worldwide.

The key sectors in which our maps and services are mostly utilized: Telecommunication (wireless network planning and optimization), transportation, retail, banking, insurance and urban planning.

An ISO 9001-2000 certified company committed to complete customer satisfaction.



### About eNavMaps:

eNavMaps are one of the most comprehensive, accurate and flexible digital map data that can fulfill the needs of wide range of applications across the industries. The maps are satellite derived, field updated and thoroughly validated.

### Packages:

#### Countrywide Maps:

Road network connects every village and complete Railway network.

Villages have been geocoded accurately and year 2001 demographic data attached to every village as attribute table.

The administrative boundaries provided up to the sub-district of each state, in addition to district, state and international boundaries.

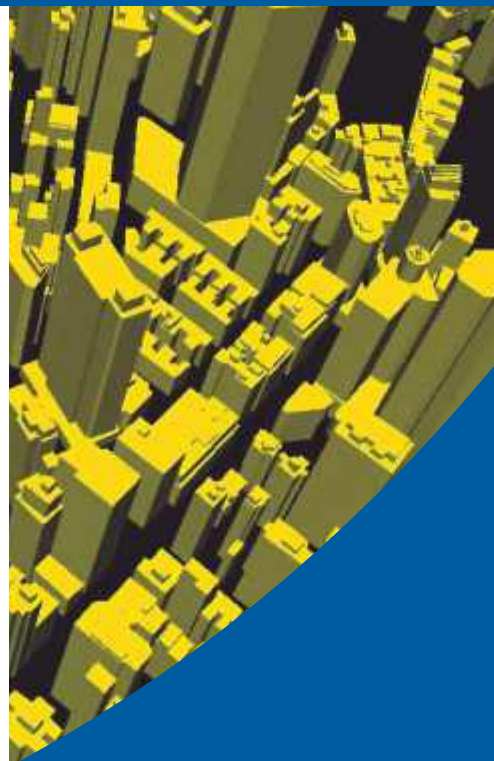
All unique pincodes as both points and polygons.

National hydrology layer has major, rivers, canals, dams and lakes, updated from satellite images.

#### Detailed City maps:

The city map series is recently updated set of maps.

The data layers packaged in this product include: Street data with navigation attributes, Metro Railway, Places of Interest (POIs), Colony and Sub-colony boundaries, Pincode boundaries, Ward boundaries, Water bodies and Green areas.



### Product features:

**Accurate:** The city data is better than 15m in horizontal positional accuracy.

**Extensive:** Already covered close to 2 million kms of road network. We have already close to a million urban and rural locations in our archive.

**Seamless:** The city and countrywide databases are mutually edgematched and seamless.

**Categorization:** An ideal categorization of places of interest has been done that can be regrouped to match user requirement.

**Flexible:** The data can fit into a wide variety of applications without any upgrade or changes. Readily fits in applications deriving driving directions and distance calculations.

**Recent:** Created using most recent high resolution satellite images. The information of places of interest is as recent as six months.

**Reliable sources:** Satellite images, published maps, internet, intensive and extensive field survey.

**Updation:** A fleet of qualified surveyors are adding more than a 1000 places of interest every day to our already rich archive.



### Application areas:

The maps have been specially designed to readily suite the needs of:

- Location based services
- Personal navigation
- Car navigation
- Asset tracking
- Fleet operations
- Emergency services