

AI data services (Annotation & Labelling) Lidar data services
Digital mapping (2D and 3D)

ABOUT US

Landmark Mapping Technologies (LMT) Pvt Ltd. is a Geospatial service provider based in Kakinada and Visakhapatnam, India. LMT specializes in **AI data services like Annotation & Labelling, BIM services, Lidar data service and Digital Mapping (2D and 3D).**

Over two decades of industry expertise, our organization stands resolute in its commitment to delivering Geo-Spatial data solutions and AI data services. Anchored by a proficient team, we prioritize quality and on-time project schedule.

We believe in two things which contribute to the best quality service. One **DON'T ASSUME, ASK TO BE RIGHT** and the other one is **DOING IT RIGHT FIRST TIME.**

OUR VISION

To empower business and organizations worldwide with innovative geospatial solutions, leveraging cutting edge technology to create innovative solutions that enhance decision making, improve resource management and contribute to a more sustainable and connected world.

OUR MISSION

Building the competitive teams by continuous training and improvement

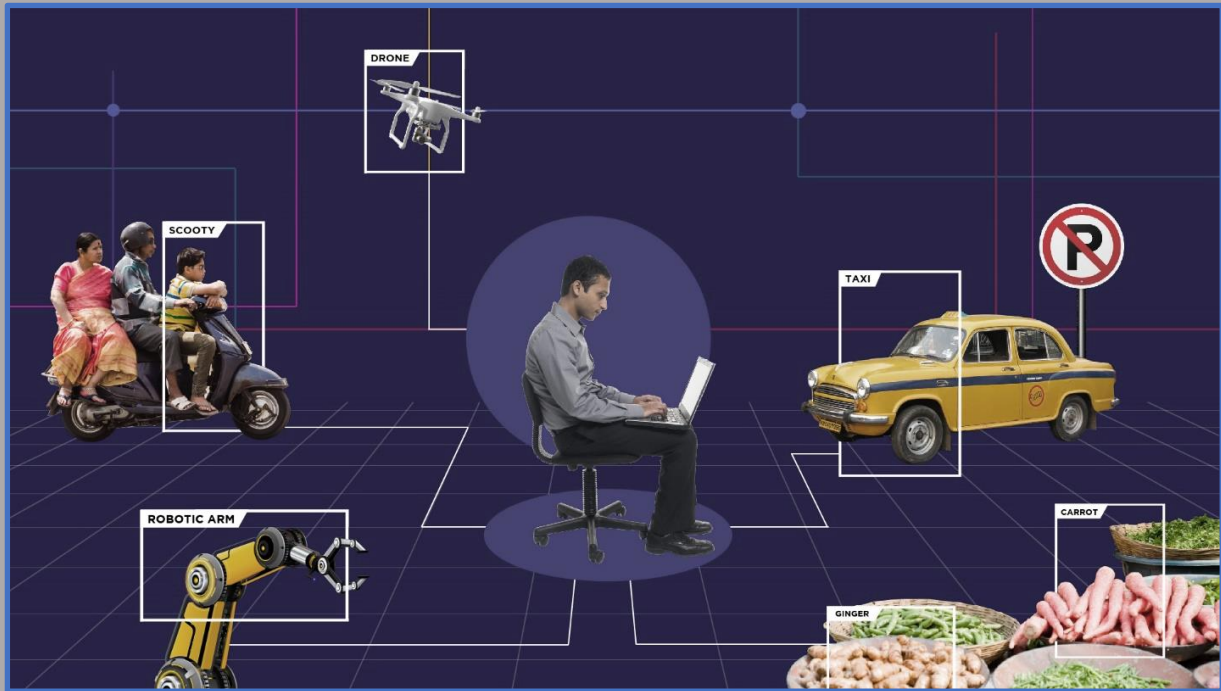
Develop sustainability and trustworthiness.

PHILOSOPHY

- **Commitment to Precision:** At LMT, the principle of 'DOING IT RIGHT FIRST TIME' is a core value. Emphasizing the importance of quality and providing continuous training for our team reflects a commitment to delivering high standards in every project.
 - **Cultivating a Culture of Clarity:** We firmly adhere to the philosophy of 'DON'T ASSUME, ASK TO BE RIGHT.' Our unwavering dedication to achieving the highest quality and maintaining transparency drives us to consistently clarify any doubts.
 - **Quality Assurance at Every Turn:** Our commitment to doing it right first time extends to every stage of our projects. We rigorously scrutinize each step, from data digitization to final delivery, to ensure the accepted quality levels (AQL).
 - **Communication for Excellence:** LMT believes that ongoing communication with the quality control team is crucial. We maintain an open channel to clarify doubts and maintain the highest standards of quality."
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SERVICES OFFERING

AI data services (Annotation & Labelling)



Having huge of raw data does not equal information. You still need to teach your AI how to make sense of that data. To do this, you need diverse groups of people with the skills to annotate, label, transcribe and classify data accurately.

Outsourcing these tasks can provide huge advantages for your business: faster results, high-quality data processed by domain experts, reduced data management costs and your team can focus on developing the algorithms instead of spending time to prepare the training data.

With more than 8 years of experience, our team is one of the highly experienced teams to provide these services. To date we have completed more than 10 long-term projects where skilled annotators helped our customers to develop the respective AI algorithms.

We can provide diverse data annotation services such as Image segmentation, object detection, classification, bounding box and Geo annotation.

Open source/ internal data annotation tool makes data with specific objects recognizable for AI engines. Tagging objects within textual, image, scans, etc. enables machine learning algorithms to interpret the labeled data and get trained to solve real business cases. The task of data annotation and labeling must meet two essential parameters: quality and accuracy.

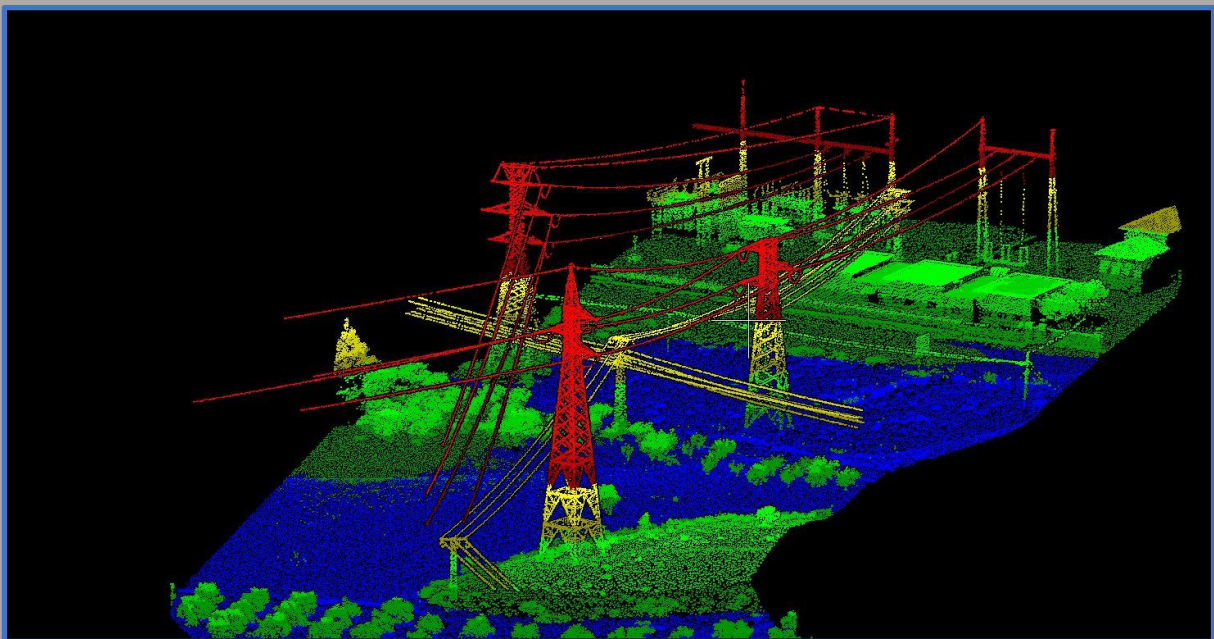
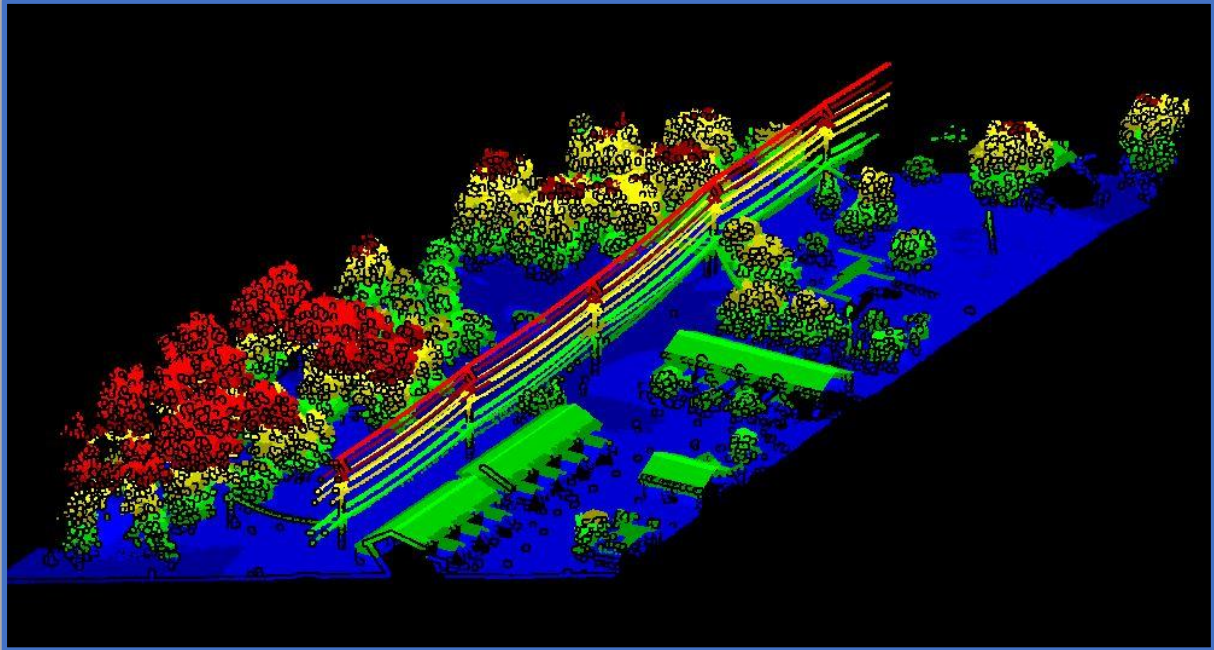


Below are a few example screenshots of annotation and labelling service results from our completed projects.





Lidar Data Services



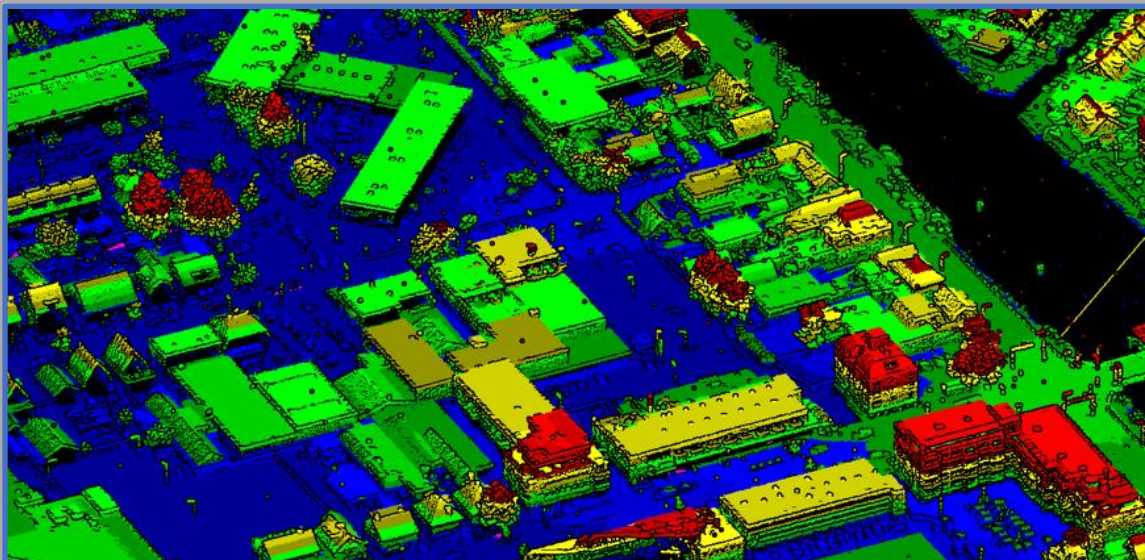
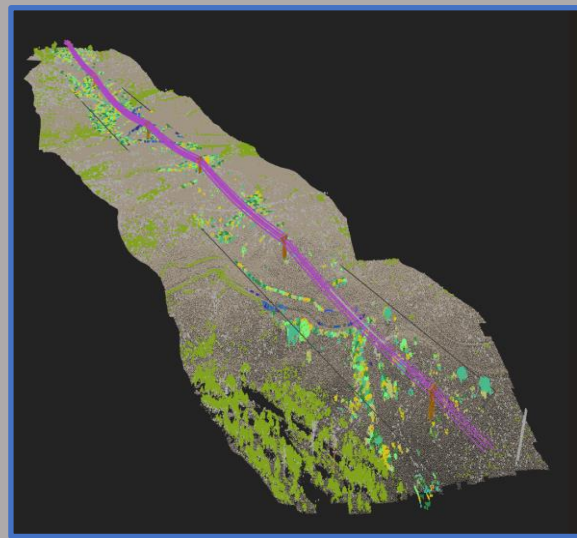
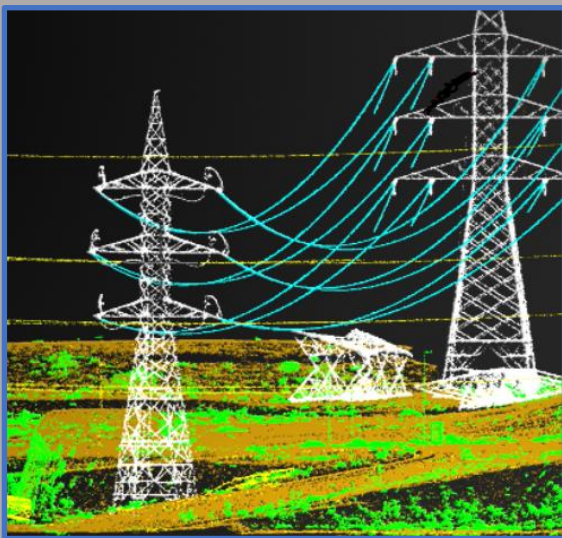
LMT is specialized in Lidar data services like Bare earth classification, Advanced classification, Power line classification for corridor and Advanced powerline classification. Our reliable geospatial services deliver successful projects using the latest technologies, proven methodologies, and innovative solutions.

Our technical professionals have experience in the latest technologies and performing the data classification from various scanners.



With more than 10 years of experience, our team is one of the highly experienced teams to provide these services. To date we have completed more than 12 long-term projects using Airborne, Mobile and terrestrial Lidar data. The services include data post processing i.e. Point cloud data classification (Automated & Manual) to different classes like Bare earth, Buildings, Bridges, Hydrography, Low & High Vegetation, Towers, Catenaries etc., using Terra Scan, Micro Station, ArcGIS, and other Software.

Below are a few example screenshots from the projects which we have executed successfully.



Digital Mapping (2D and 3D)



Another specialized service offered at LMT is Digital mapping which includes both 2D and 3D. We have experience in creating multiple mapping databases of city and rural, semi-urban and urban properties across the globe.

2D and 3D mapping can be utilized in the Agriculture, Forest service, in Mining industries, in Flood management, in Urban planning and so on.

Adapting state-of-the-art workflows based on our vast experience in the mapping projects and we deliver high spatial resolution products.

With more than 8 years of experience, our team is one of the highly experienced teams to provide these services. To date we have completed more than 6 long-term projects using Micro Station, ArcGIS, and other Software.

Below are a few example screenshots from the projects which we have executed successfully.





IN HOUSE TRAINING

LMT training programs aims to give a strong theoretical foundation and excellent hands-on skills to prepare the team to address the challenges in geospatial and AI world and execute the projects by delivering high standard quality services.

We arrange every month training by internal & External experienced people to train the team on the latest technologies, workflows, and project management fundamentals.

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OUR TEAM

As a professional service organization, we at LMT recognize that our team is our most important resource. Our engineers, technicians, and support personnel have the expertise needed to address a broad spectrum of services we offer.

[One Upesh picture]

One Sailaja picture

One Team picture]
