

Case Study: Driving Smarter EV Infrastructure with AI-Ready Data.

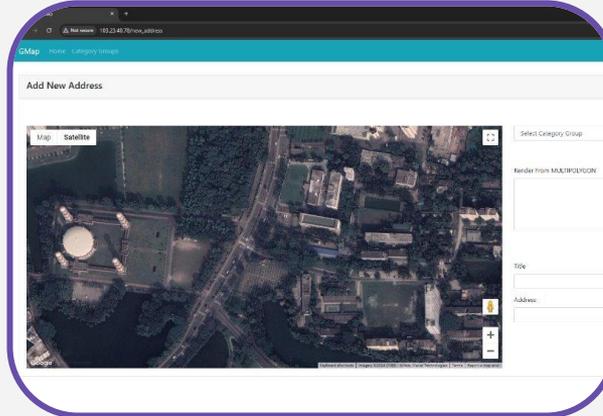
LexData Labs

The Challenges:

- Slow, manual planning and deployment processes.
- Grid overload and cybersecurity vulnerabilities.
- Compatibility and regulatory challenges across regions.

Our Solutions:

- Delivered high-quality datasets on traffic, utility loads, and EV usage.
- Built custom annotation pipelines for faster model development.
- Optimized predictive models for improved accuracy and training speed.



17k+ Image Annotations

The Results:

- Faster charger station rollouts and higher infrastructure utilization.
- Smarter grid operations through AI-driven load balancing.
- Improved ROI from optimized EV charging and fleet performance.
- Data-backed insights empowered confident policy and planning decisions.

Ready to Power Up Your AI Strategy?

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