

At GaiaHub, we transform complex data into actionable strategies that drive sustainability and efficiency. Leveraging cutting-edge technology, we specialize in measuring greenhouse gas (GHG) emissions based on real-world data. Our expertise spans mobility, energy consumption and sustainability, offering tailored solutions for governments (B2G) and businesses (B2B) seeking to lead the green transition.

Service / product areas

- IoT & Smart City Platforms: Transforming urban landscapes into connected ecosystems, enabling seamless data integration and real-time decision-making.
- Customized Analytical Reports: Delivering deep insights into energy consumption, GHG emissions, and resource efficiency to empower smarter strategies.
- Interactive Dashboards: Tailored, city-specific platforms offering actionable insights through intuitive visualizations and expert-driven content.
- Digital Twins: Delivering dynamic digital replicas of physical systems to enhance urban planning, mobility optimization, and operational efficiency.
- Energy-Efficient Management Solutions: Providing state-of-the-art tools to minimize energy waste, reduce costs, and maximize sustainability.

Customer portfolio/references

- Municipalities: Empowering climate-neutral cities with innovative tools, as showcased by our groundbreaking work in Liepāja.
- Private sector companies, particularly those managing mobility or tracking sustainability metrics.

Core competences

- Data Mastery: Advanced data modeling, analysis, and processing to derive meaningful insights.
- AI & Machine Learning Expertise: Leveraging robust algorithms to drive predictive analytics and innovative solutions.
- Simulations: high-accuracy models for testing scenarios, predicting outcomes, and optimizing operations.
- Cutting-edge approaches to ensure long-term environmental and economic resilience.
- Customizing our services to address unique client needs and specific challenges.

Partners

GaiaHub Ltd is proud to have EIT Urban Mobility as a shareholder. This partnership strengthens our commitment to urban mobility and environmental sustainability. Through initiatives like the EIT Urban Mobility RAPTOR program and collaborations with climate-neutral cities such as Liepāja Municipality, we continue to drive innovative solutions that make cities smarter and greener.

Want to know more?

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