

## About Sparkpark – Precision Parking Infrastructure for the Future of Micromobility


At **Sparkpark**, we are transforming how cities manage micromobility through **ultra-precise, scalable, and patented parking infrastructure**. Our Norwegian-developed solution bridges the gap between city authorities and mobility operators by solving one of urban transport's biggest challenges: **misparking of e-scooters and bikes**.

While most systems rely on GPS—which often lacks accuracy in dense urban environments—our **hardware-based antenna technology** creates **digital parking zones** with **centimeter-level precision**. This enables cities to enforce orderly parking, increase accessibility for all citizens (especially people with disabilities), and improve public trust in micromobility services.

### Our Unique Edge:


- **Precision:** No GPS drift. We provide pinpoint accuracy that ensures vehicles are parked exactly where they should be.
- **Scalability:** Lightweight and easy-to-deploy infrastructure that's 80–90% more cost-effective than traditional physical racks.
- **Flexibility:** Ideal for dense downtown areas, suburban rollouts, temporary events, and hybrid installations.
- **Compliance:** Helps cities regulate operators by creating clear, enforceable parking rules.

### Key Projects & Pilots:

-  **Helsinki, Finland:** Sparkpark won the public tender for parking infrastructure, selected by the City of Helsinki for its superior precision and cost-effectiveness.
- **Madrid, Spain:** In collaboration with the city, we completed a successful pilot that showcased the benefits of structured micromobility parking in historical areas.
- **Prague, Czech Republic:** A pilot program demonstrating how our system can seamlessly integrate into complex European urban environments.
- **Denver South, USA:** Currently preparing a paid pilot at Fiddler's Green, bringing Sparkpark's innovation across the Atlantic.
- **Oslo, Norway:** Ongoing discussions with stakeholders and active engagement with national organizations such as the Norwegian Association of the Blind to improve safety for all.




*Installation example of antenna and parking spot in Madrid*

 **Supported by Innovation Norway and the Norwegian Research Council**, Sparkpark is a trusted solution at the intersection of smart mobility, urban planning, and social inclusion.

### Looking Ahead:

As cities move toward **net-zero transport goals**, Sparkpark offers a future-ready infrastructure that supports compliance, scalability, and sustainability. Whether for **the 2028 Los Angeles Olympics**, **city-wide rollouts**, or **event-based pop-up stations**, Sparkpark delivers a cost-efficient, user-friendly, and climate-smart alternative to traditional bike racks.

Let's create cities where micromobility works—for **everyone**.

 [Contact us](#) to learn more or partner with us for your next smart city project.

