The new Kalasatama area of Helsinki is a place to experiment smart urban living and services. It is growing into the smart city district of Helsinki, co-created with residents, companies, city officials and other stakeholders.
Helsinki Smart City

Propelled by open data, design, connected cities, and exciting start-ups, Helsinki has shined in international benchmarks.

#1 European Real-Time Cities, Frost & Sullivan 2015
Helsinki was praised by data-based services, open source utilization and collaboration.

#3 Global City, CITIE report 2015
This global city research evaluating city initiatives for technology, innovation and entrepreneurship, ranked Helsinki right after New York and London.

SLUSH Start-up Festival
One of the Europe’s leading meet-ups for start-ups, tech talents and investors. Growing year by year, the festival attracts thousands of visitors, start-ups, investors and demo stands in Helsinki.
Smart Kalasatama drives innovation

- Experimenting smart services in real life with residents
- Bringing together big and small companies, entrepreneurs, research, public sector, and people
- Initiating new projects and business development
- Running agile piloting programme for start-ups

**Vibrant real-life testbed for Smart&Clean services to be scaled up elsewhere**

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**Kalasatama facts**

By 2030s, Helsinki’s Kalasatama will offer a home for about 20,000 residents and jobs for 8,000 people. Currently 3,000 people live in the area.

- **5 billion €** Private investments
- **600 M €** Total investments of Helsinki
- **6 minutes** Metro ride to the centre
- **132 m** Highest residential building in Helsinki
- **64,000 m²** Shopping centre
- **18,000 m²** Health and wellbeing centre
One more hour a day

Smart Kalasatama grows to a world-class district of smart, sustainable living.

The vision of Kalasatama is that smart services save one hour of citizen’s time every day.

www.fiksukalasatama.fi/en
@fiksukalasatama    #fiksukalasatama
1. Floating apartments bring colour to cityscape. Complemented by joint building ventures allowing customized houses.

2. Digital health services and new practices are already being piloted to be part of the centre’s future offering.

3. Eight tower blocks, bustling metro and massive shopping centre will form REDI. Living Lab showroom in Suvilahti currently simulates future tower house living.

4. No need to keep your own car – residents of this house can use shared electric cars from their garage. Cheap, green and easy!

5. Planned and co-created by active seniors living in the house, this building offers 500m2 of shared spaces.

11. Modern campus serving 1,500 students and 140 employees. The new facilities have been inspired values like openness, user-driven innovation, internationality and communality.

12. Lively venue of events, new business and food culture. Place for students to learn entrepreneurial skills and test their ideas in real-life context together with local businesses.

13. This old power plant produces culture nowadays. The area also hosts TelecityGroup’s data centre using seawater for cooling and providing heating for houses in Helsinki.

14. Customers crowdfunded the panels and enjoy from solar power produced by their designated panel. The megawatt-scale energy storage balances the electricity supply.

15. This resident portal saves each apartment’s construction and renovation documents. It also shares news on what’s happening in Kalasatama.
Finnish technology innovation creating waves in natural waters. Brings art, city life, design and surfing into one urban set-up.

Smart Grid
The smart energy grid supports electric vehicle use, new energy storage facilities, and energy efficient building automation as well as local energy production.

Smart Space Share
The smart space share pilot aims to provide all available room to be utilized by the citizens for work, play and leisure, just as Airbnb does.

Internet of Things & MyData
Many Internet of Things solutions are tested in Kalasatama. Combined with personal data they enable personalized services and customized solutions.