The Location Innovation Hub is a centre of excellence in location

Antti Jakobsson, GSWF 5th May 2023
This is Location Innovation Hub

- Coordinated by Finnish Geospatial Research Institute and services are provided with a partner network.
- Target audience: businesses and public organizations.
- Tools, testing infrastructure, business and technical consultation, and training.
- Funding opportunities.
- We focus on four different themes: Built Environment, Bioeconomy, Health and Wellbeing, and Transportation and Logistics.
Location Innovation Hub as a part of EDIH-network

- European Digital Innovation Hubs (EDIHs) are part of the EU’s new Digital Europe Programme.
- Function as service points that boost digital investment and, in particular, the digitalization of SMEs.
- European not-for-profit actors
- Operation period 2023-2025 + possible extension for 4 years

152 EDIHs around Europe
321 million euros funding for the EDIHs
4 Finnish EDIHs (LIH, Finnish AI Region, Health Hub Finland ja Robocoast)
Value is created together

- 10 business partners
- 15 universities, public organizations, and associations
- 22 associated partners

Knowledge transfer and services

- 7 reference data spaces
- 200 spatial data services
- 600 data sets
- 5 novel sensor data sets
- 50,000 potential location data services available through European Data Portal

Themes we are focusing on

-Built Environment
-Bioeconomy
-Health and Wellbeing
-Transportation and Logistics

GIS business accelerators

- Interoperability of location and other data
- Next generation navigation space
- Precise positioning
Communication and Matchmaking

- Open House concept
- GeoMob Finland
- Webinars and other events
- Positio-magazine and newsletter

Maturity Assessment

- Discovery of strategic challenges and business opportunities

Innovation ecosystem

- Testing infrastructure
- Training
- Developer consultancy
- Reference data spaces and AI solutions

Innovation architecture

- Co-creation through challenges and Location Innovation Programme
- Other networks
- Business consultancy

Co-creation projects

New solutions in public and industry sectors

New joint offerings by SMEs
Key outcomes expected

**Data spaces**
Work on reference data spaces to establish the link between geodata and other data. Seeking funding for these both in Finland and in Europe.

**Innovations**
Work on creating new innovation and business in location data and services. Create European based solutions, for example Location API business manual. Data integration guidance.

**Test environments**
Providing test before invest services: GeoE3 platform, next generation navigation space in Otaniemi, urban test environments, novel datasets and test areas.
Partners and Associated partners
Contact the LIH office staff

• **Project administration:** Antti Jakobsson
  antti.jakobsson@nls.fi

• **Networks, co-operation & customer success:** Joonas Jokela
  joonas.jokela@nls.fi

• **Technical support:** Faris Alsuhail
  faris.alsuhail@nls.fi

• **Communication:** Anniina Lundvall
  anniina.lundvall@nls.fi and Maria Vilppola
  maria.vilppola@nls.fi

locationinnovationhub@nls.fi
Thank you