



SMART SIPOO

SMART SOLUTIONS FROM THE MUNICIPALITY OF SIPOO (FIN)

SMART SIPOO -PROGRAM

- As the fastest growing municipality in Finland Sipoo is seeking to develop it's organization and methods in a smart way
- Ideally situated next to Finnish capital Helsinki Sipoo has all what it takes to succeed
- Rapid growth and decentralized municipal structure with 3 town centres create also challenges
- We think, that sustainable growth requires broad implementation of Smart & digital solutions
- Digitalization is regarded as the single greatest asset in developing better and more efficient municipality
- The core of the municipal strategy lies in digital transformation and smart solutions → pioneer work in the Finnish municipal sector with dozens of digital development projects
- Sipoo is seeking for best practice and partners in the Smart City field – Don't hesitate to contact us!

- Contact:

Head of Development (built environment) Lari Sirén

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SMART CLASSROOM AND INTELLIGENT LEARNING TOOLS

- Every classroom is equipped with intelligent tools and latest technology to provide circumstances for new ways of learning and innovating
- Every pupil & student in Sipoo gets a chromebook and a related online learning environment
- With chromebooks and online learning environments the students don't need to study in classrooms only but they can utilize our surrounding environment better
- All teachers take part in digital skills program, where they get educated on how to take the best advantage of new tools pedagogically
- New schools are built according to a "educational center"-model, where traditional classrooms have been replaced with different kinds of learning environments. Citizen academies and sports facilities are situated under the same roof.

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Special planner (education) Juhani Kärki

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MEDIMOB – MOBILE TECHNOLOGY IN HOME CARE

- Finland is aging fast, alongside other European countries. Ever greater part of elderly citizens who can't manage alone at home are included in the home care and can keep on living at home with home care services staff visiting them regularly.
- Sipoo has brought mobile technology to home care with Medimob. Every member of home care services staff has been equipped with a smart phone with installed Medimob app. When visiting a patient they write their observations and actions down to the Medimob mobile app.
- All patient data is controlled through Medimob making it accessible everywhere and always on-time and up to date. This also allows the staff to write their reports together with the patients in one's homes thus also maximizing the time spent with the patient.
- The staff don't need to drive to the office to write their reports since everything has been done during the visit to the patients home.
- This new mobile model has proven to be more efficient and the patient satisfaction rates have improved.
- Partner: Mediconsult

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FIXAA SIPOO – AGILE WAY OF GETTING THINGS FIXED

- Twisted lamp posts, bumby bike lanes or graffiti-filled bus shelters? Fixaa Sipoo is there to help!
- Citizens can report their fixing needs in urban environment via Twitter
- Fix patrol heads to repair the reported damages and tweets photo of the fixed objective
- Fix patrol consists of unemployed citizens hired for activation work

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SMART WORKING CULTURE

- Old fashioned municipal working culture transformed into flexible, modern ways of working based on mutual trust
- Remote worker monitoring system via Smart phone → Check in & out for work anywhere
- Distance work broadly acknowledged → Smart & flexible working hours
- Work anywhere or at any time with Office365 online using cloud based services
- Better efficiency and worker satisfaction rates
- Partner: Necom Oy (Promid monitoring system)

- Contact:

Chief of Staff Merja Soosalu

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SMART MOBILITY WITH HELSINKI REGIONAL TRANSPORT AUTHORITY

- Sipoo is part of the Helsinki metropolitan area and a member of Helsinki regional transport authority (HSL)
- HSL is an active developer of Smart mobility solutions
- HSL is piloting MaaS-models to create travel change as one of the first transport authorities in Europe
- Smart mobility & intelligent transport are key elements in Sipoo mobility strategy, as Sipoo has multiple regional centers with long distances
- HSL provides real time timetables and route information engine in your smart phone – in open data available for 3rd party developers

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LUPAPISTE – DIGITAL BUILDING PERMITS

- All building permits digitalized → no paperwork
- Permit seekers are guided online through the process online → Seekers get the application details right on first try
- Faster, more efficient process with enhanced customer experience
- Partner: Sovelto
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CLOUD BASED BUILDING MAINTENANCE MANAGEMENT

- Facility maintenance managed with Computer Aided Facility Management system (CMMS)
- Facility users can post their service requests online and are informed once their request has been taken care of
- On demand facility maintenance managed through online data
- Better efficiency, higher reliability and increased customer satisfaction
- Partner: Granlund Oy

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