



CITY OF TAMPERE

# Implementing Smart City: How to move beyond piloting

*Joint Innovation Action Making Cities Work*

Brokerage event, 30.5.2017, Brussels

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## Smart Tampere

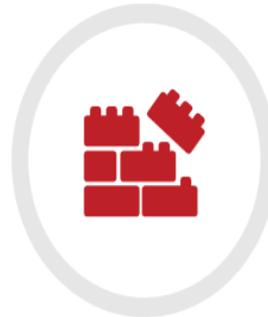
*Grow.Smart.Together. with us! Tampere Region in Finland aims for innovative and digital smart city solutions through cooperation between companies, organizations, municipalities and citizens.*



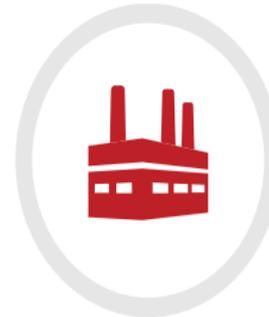
**Smart Mobility**



**Smart Health**



**Smart Buildings**



**Smart Industry**



**Smart Government  
and Citizen**



**Smart Infrastructure**



**Smart Education**



**Want to  
build a  
smarter city  
with us?**

## Projects

*Here are the ongoing and upcoming projects that aim to make Tampere, and our companies, even smarter.*

All



**A co-creation tool coming up!**

Forget the projects listing! We are building you a proper co-creation tool!!

[Read more](#)

May 23 2017 09:11 AM



**Projects coming up!**

We are gathering the projects for you. Just a moment, please.

[Read more](#)

Mar. 3 2017 04:26 PM

## Smarter City Case Studies

Go to the Manchester Smarter City Programme

### [Building Energy Management System](#)

A Building Energy Management System for Town Hall Extension and Central Library

### [DIMMER](#)

A project creating 3D Visualisations to model real-time energy usage.

### [Future Everything](#)

An innovation lab for digital culture and runs an annual festival in the city.

### [Open Data Manchester](#)

An independent network developing the city's open data infrastructure.

### [Central Library Digital Demonstrator](#)

Providing superfast broadband and state-of-the-art technology throughout central library for businesses

### [Ebb & Flow Energy Systems](#)

A project developing a virtual power plant solution supporting electric vehicles based at Manchester Science Park.

### [Greater Manchester Hydrogen Partnership](#)

A network of stakeholders involved in developing hydrogen fuel cells.

### [SmartImpact](#)

SmartImpact is a network of cities, sharing best practice and developing tools to enable the development of smart city districts.

### [Centre for Digital Innovation](#)

A multidisciplinary space at MMU bringing together research, business, commercial and teaching under one roof.

### [EcoHome Lab](#)

A group that meets regularly to develop new software and hardware for the home.

### [Intelligent Lighting](#)

Manchester City Council is replacing 56,000 street lights with LED lighting to reduce carbon and running costs.

### [THINKLab](#)

A state-of-the-art research facility based at Salford University working with new digital technologies.

### [CityVerve](#)

CityVerve is Manchester's smart city demonstrator led by Manchester City Council, developing new services using the internet of things.

### [Fab Lab Manchester](#)

A creative space for 3D design and rapid prototyping.

### [Manchester Digital Laboratory](#)

A not-for-profit digital innovation organisation operating out of a community hub in the Northern Quarter.

### [Triangulum](#)

A project transforming the Corridor area of Manchester into a smart city district.

# There is no such thing as smart silos:

How can cities move from pilot projects within sectors to cross-sectoral services that add value to citizens and business?

