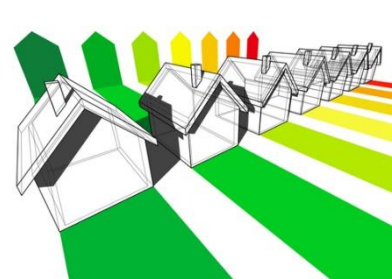


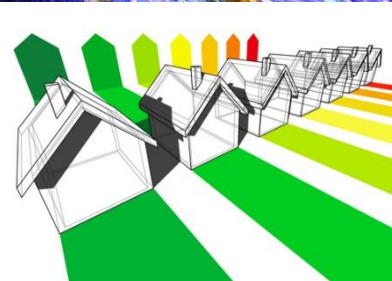


# INNOVATIVE SOLUTIONS FOR SMART INFRASTRUCTURE AND SERVICES IN CITIES

Tuesday 7<sup>th</sup> October 2014 – Fundacion Galicia



**12<sup>th</sup> European Week of  
Regions and Cities**  
Brussels 6 - 9 October 2014



**Taisei Miura,**  
Chief Executive Officer  
M2OCity

**Smart solutions for cities**

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# ***INNOVATIVE SOLUTIONS FOR SMART INFRASTRUCTURE AND SERVICES IN CITIES***

**OPEN DAYS**

12th European Week of Regions and Cities

Thursday 7th October 2014

loading

## **Smart solutions for cities**

Taisei MIURA  
C.E.O.  
**m2ocity**

The logo for m2ocity, featuring the text 'm2ocity' in a stylized font. The 'm' is green, the '2' is orange, and 'ocity' is green. The logo is set against a white rounded rectangular background.

[taisei.miura@m2ocity.com](mailto:taisei.miura@m2ocity.com)

[www.m2ocity.com](http://www.m2ocity.com)

# m2ocity was created in 2011 by Orange and Veolia Water

## The 1st Telecom Operator dedicated to smart metering



Leading  
Telco &  
M2M  
specialist

Leader in  
services  
for water



# M2M telecom infrastructures and services are key for smart services within a city

Smart city = sustainable + connected city



**Fixed Broadband**  
(Security, home, safety...)

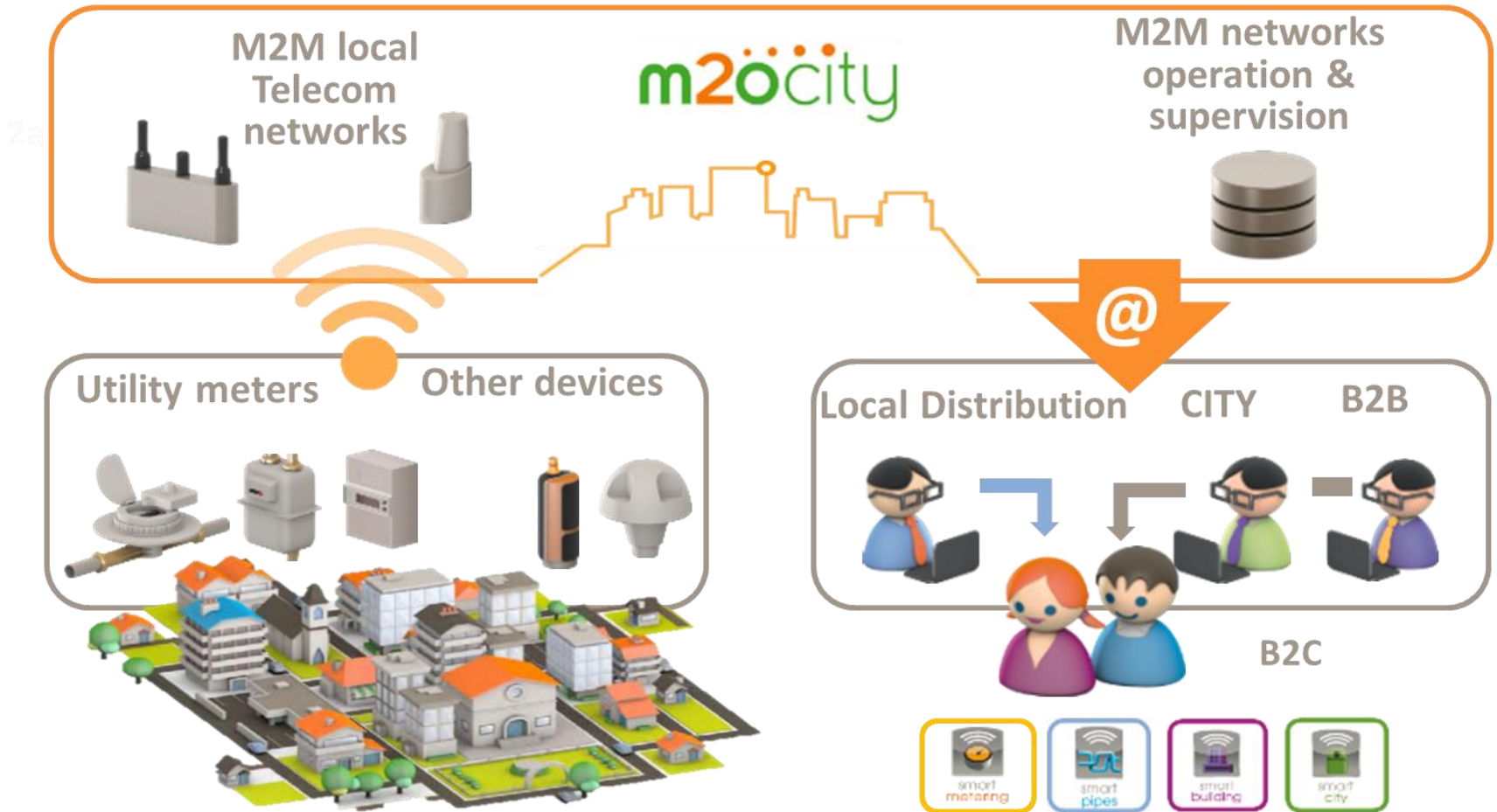


**Mobile Broadband**  
(mobile, SIM card...)



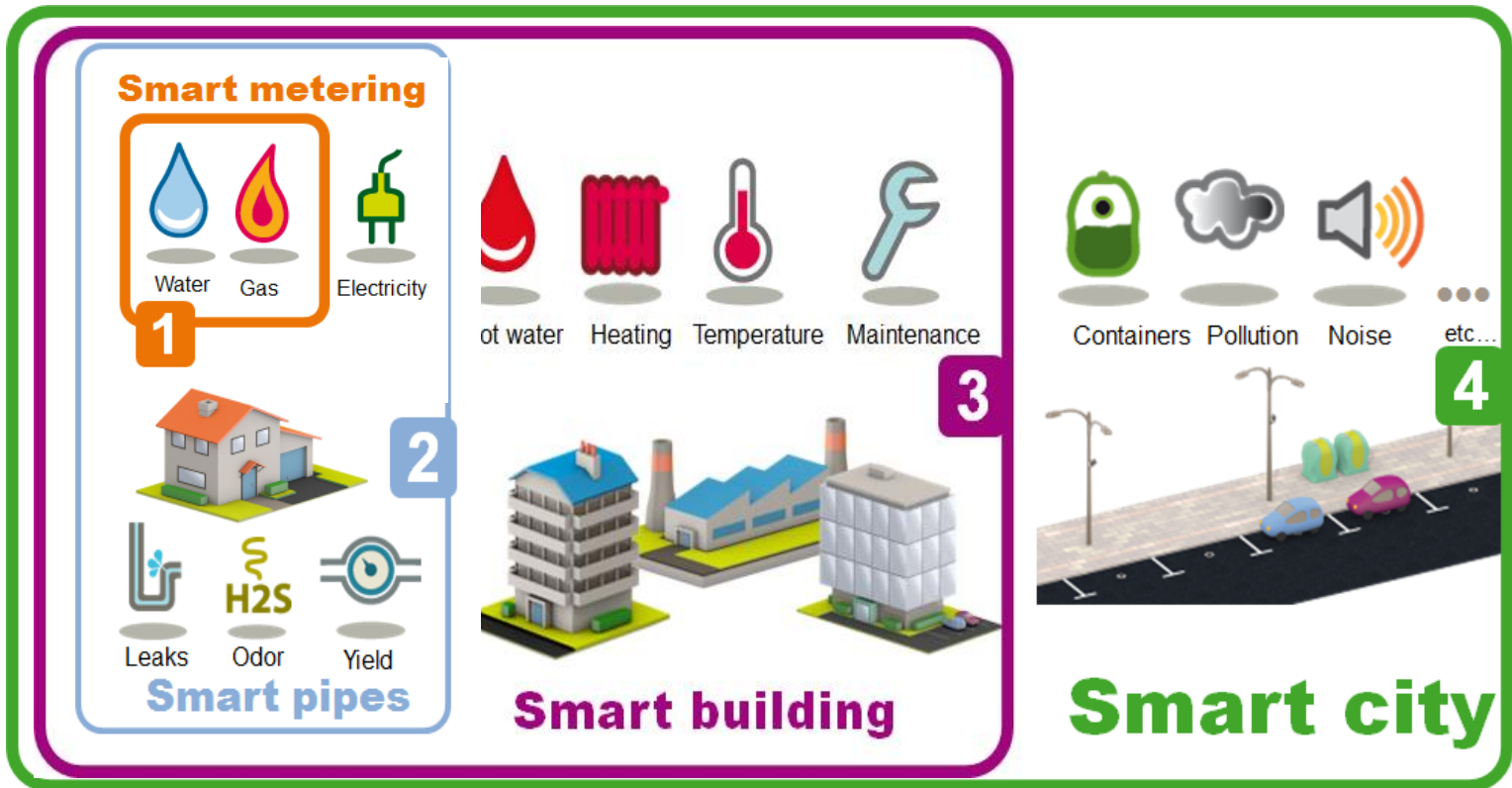
**Low Power RF**  
(smart metering, Smart city,...)

# M2ocity has specialised on low power RF operations for smart water and ...



**m2ocity operates 1,3 Million IOT end points**

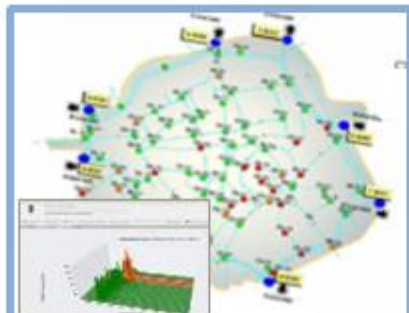
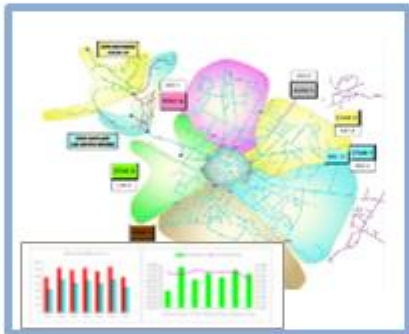
# ...Smart cities solutions





# Case study Beaune

- 6 350 smart meters
- 80 leak detectors



**Yield increase: + 11 points**  
**Water economy: 350 000 m<sup>3</sup>**





# Case study Metz



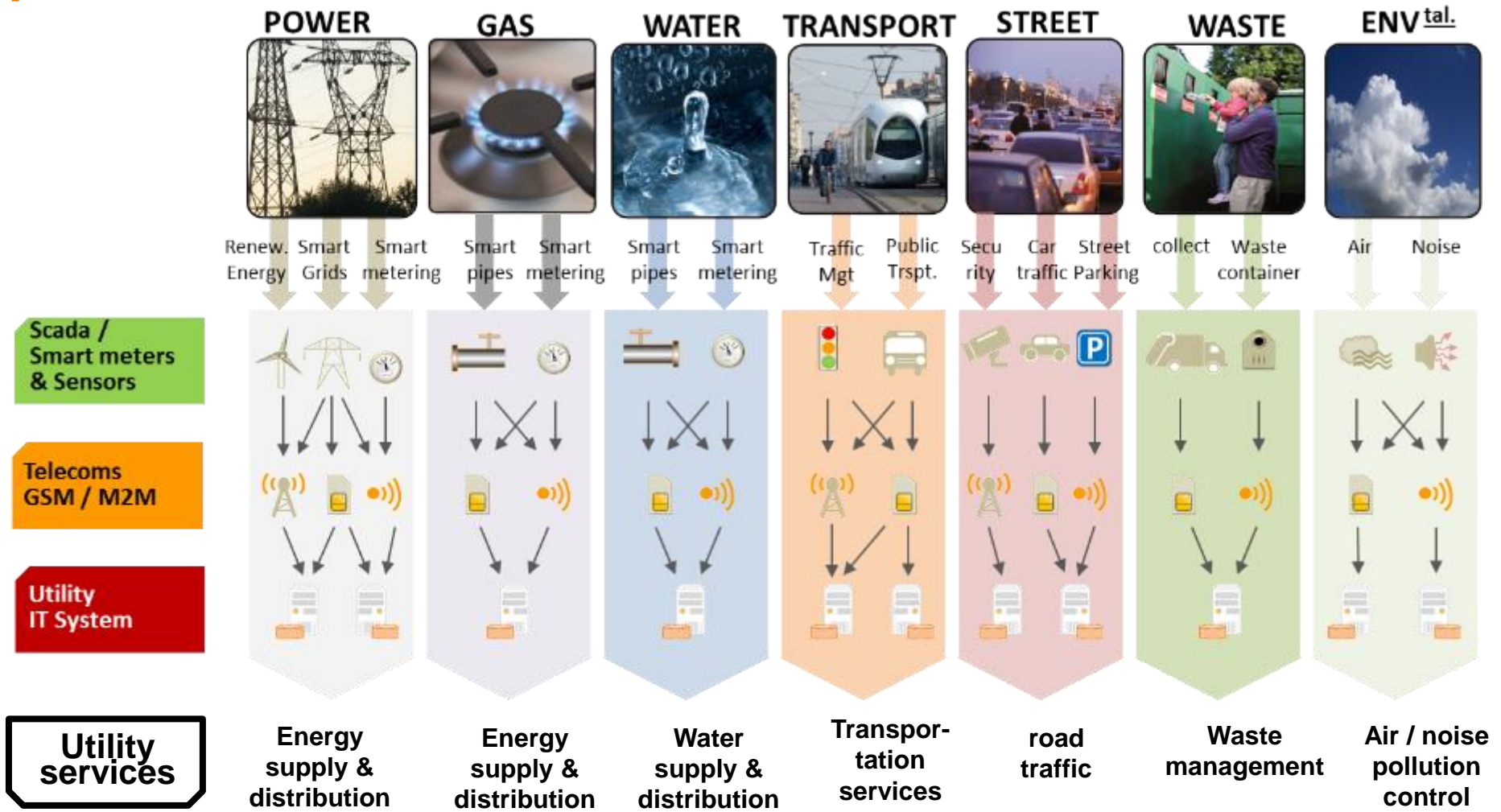
Energy efficiency program

- 23 gymnasiums
- 74 schools



**Energy consumption**  
**Schools : - 7%    Gymnasiums: - 50 %**  
**Pools : - 30%**

# Beyond low power RF the smart city has to deal with the complexity of different infrastructures and service providers



**m2öcity** efficient & reliable M2M telecom service in the city

# Smart M2M solutions for the cities



# m2ocity

M2M telco

## Bringing the Internet of Things to tomorrow's Smart City



[www.m2ocity.com](http://www.m2ocity.com)

Created in 2011 as a Joint Venture between Veolia Water and Orange, m2ocity is M2M telecom operator dedicated to smart metering for water, gas and other M2M solutions for the smart city.

*m2ocity is a leading market player in the development of the smart city in France.*

In France, m2ocity delivers a reliable M2M telecom service for 1,3 Million smart meters & sensors covering some 1 500 cities & villages and 1/4 of the French people.

**m2ocity contributes to the sustainable development of tomorrow's smart city.**

