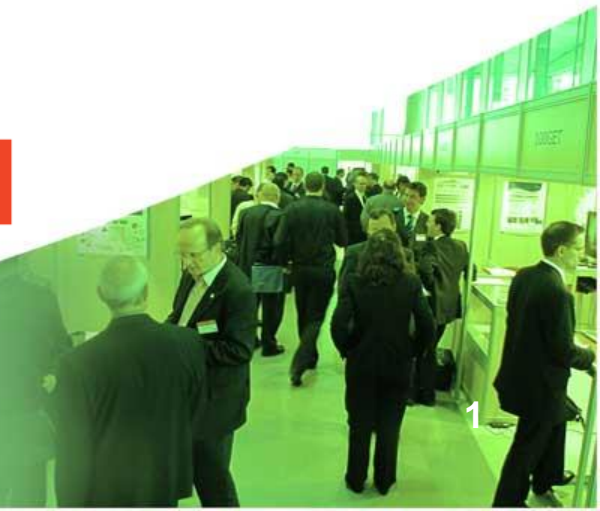Celtic-Plus Proposers Day
28 October 2015, Alcatel-Lucent, Antwerp

Smart City Micro Services

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Getting Big Impacts from Small Interactions

What if we could connect, understand and interact with individual things at the scale of a city; and use this to implement common goals (e.g. energy saving, transportation, …)

E.g. Limit Energy Usage

Goal 2

Goal 3

Data Analysis, Orchestration, Connectivity

Individual refrigerator

Energy shortage → lock-out individual appliance instead of city area

Organisation Profile

Sirris is the collective center for and by the technological industry

- *Industry owned*
- *160 Technological experts,*
- *Materials, Mechatronics, Manufacturing, ICT*
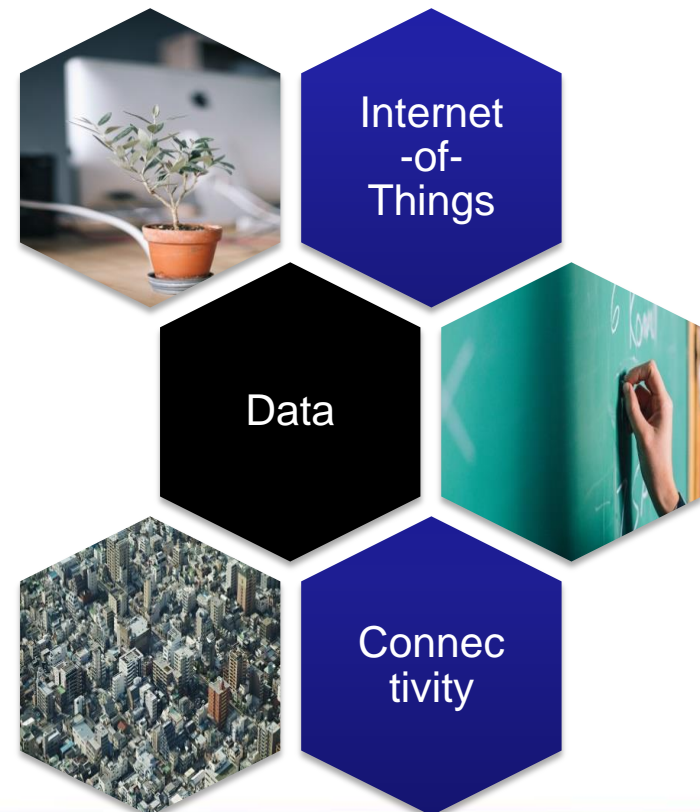- *Helping 1.500 companies every year, 75% SMEs*

Internationally leading information technology consulting company

- *Specialized in: Applications, Infrastructure, Product Engineering*
- *Cutting-edge solutions around Testing, Business Intelligence & Analytics, Mobile, Cloud, Cyber Security and IoT*

Proposal Introduction

1) Platform for Decision making on large scale heterogeneous IoT deployments.
- Heterogeneous Behaviour
- Heterogeneous Connectivity
- Heterogeneous Goals

2) For things & people (e.g. mobile interactions)

Internet-of-Things

Data

Connectivity

Proposal Introduction

Potential topics:

- IoT connectivity
- IoT platform services
- Data analysis, simulation, visualisation, predictive models

Looking forward to discuss your ideas/topics/contributions …

Contact Info

For more information and for interest to participate please contact:

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