



Green Communications

Be autonomous in terms of Energy, Communication and Internet

<http://www.green-communications.fr>

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- Action Line leader in EIT ICT LABS (2010-2013)
- Citizen Centric model
- Bottom up - distributed system
- Local problems
- All smart cities solutions need to connect to the global Internet
 - Problems of security, privacy, trust...
- Information should stay local for local solutions
 - Home, events, traffic jam...

Local Versus Global



Local Versus Global



Local and Global are complementary

- Local Information should stay local
- Global Internet is used for non-local information
- The common sense!



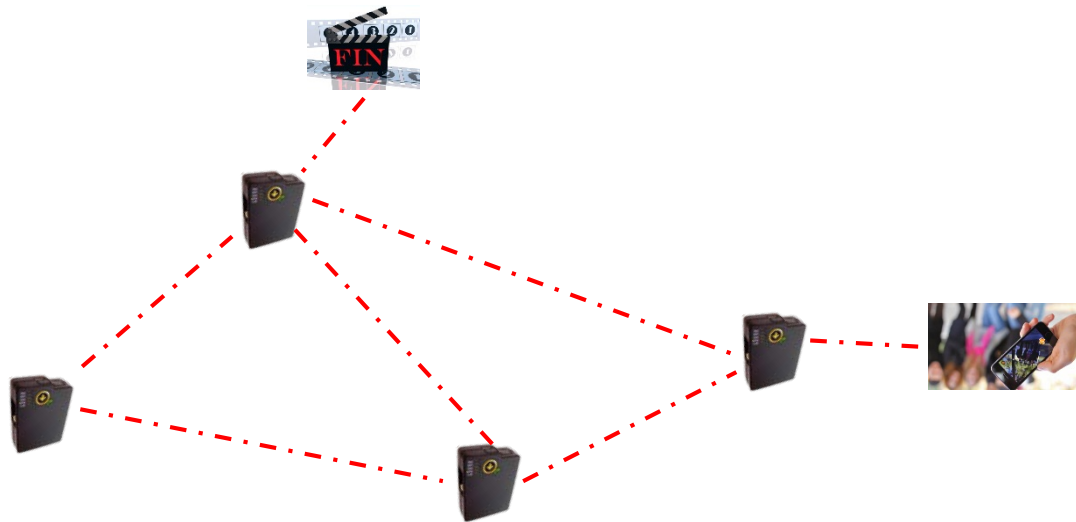
Advantages

- Privacy
- Reducing the CO2 footprint of Internet
- Saving Energy
- Increasing capacity by using the horizontal dimension



Applications





Conclusion

- More engaged citizens
- Being reasonable
- Always remember the side effects