



## Salzburg Research

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CORNET Partnering Event on November 29, 2011, Dresden

## We offer

| applied research and development in communication technologies (ICT)

| EU project experience

since 2000

| 16 EU ICT projects

| 8 coordinator, consortia building (all positively evaluated)

| SME cooperation experience

| successful integration of SME into FP7 projects (4 SME in IDIRA)

| coordination of 3 SME-oriented national funding projects

## Competency domain „facility management“



### | **Robust All\_IP facility communication**

- | All\_IP enables simple integration of new components
- | Cheaper protocol stack
- | IP\_over {EIB, LON,..} is better than BACnet
- | Main applications:
  - | Security
  - | Energy

## Competency domain: SmartGrid, SmartHome

### Validation platform „Model-Village SmartGrid Köstendorf (Austria)“



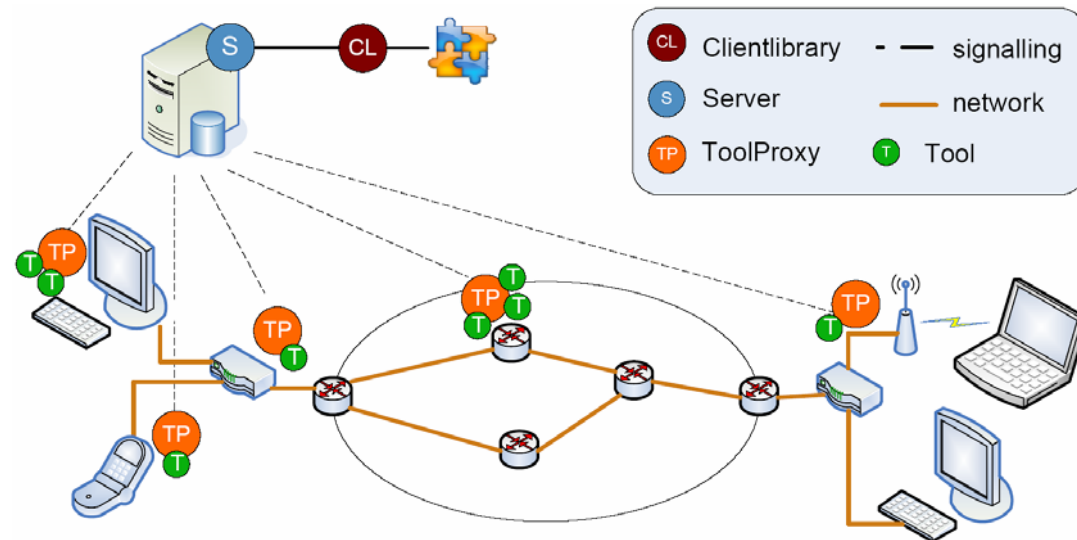
2013:

60 objects  
30 photovoltaic  
30 e-mobiles

| open for new EU partners  
| we test your prototypes  
| wait for your innovation

- | Interoperability
  - | Sources (solar, water,..)
  - | Sinks ( washing machine, heating,...)
- | User acceptance
  - | Usability, User interface, ... economical effects
  - | Privacy

## Competency domain: Internet Infrastructure Testing, Monitoring



- | Active/Passive measurements in IP networks
- | System tests in support of development
- | Reliability tests
- | Automatic generation of tests

- | SME-references: Commend Int., Eurofunk
- | <http://miner.salzburgresearch.at/>