



Pilot Region AltoMilanese



T.E.A.M. - Tecnocity Energy Area Manager



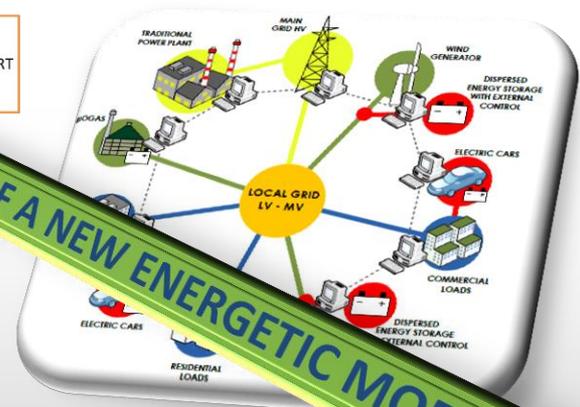
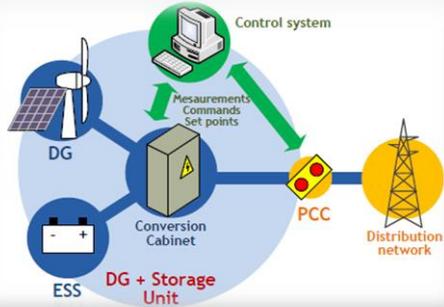
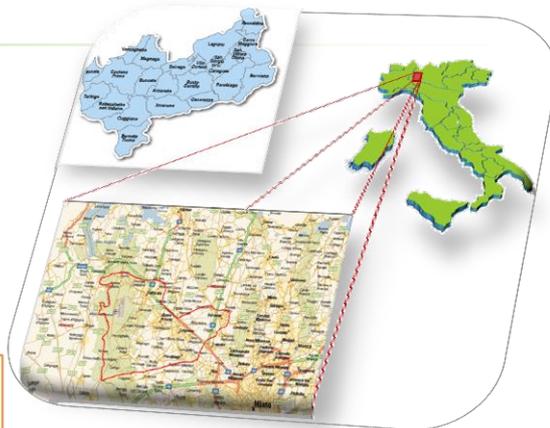
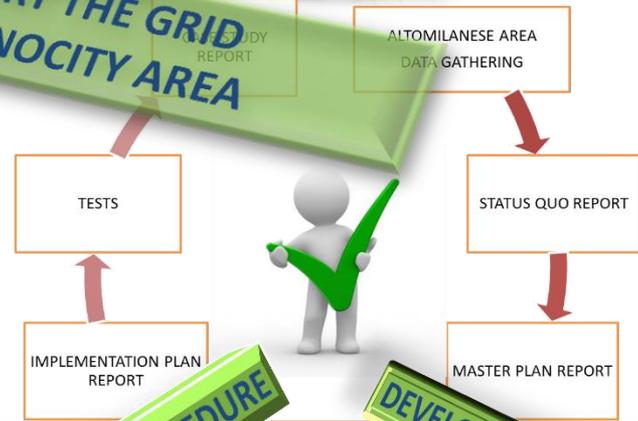
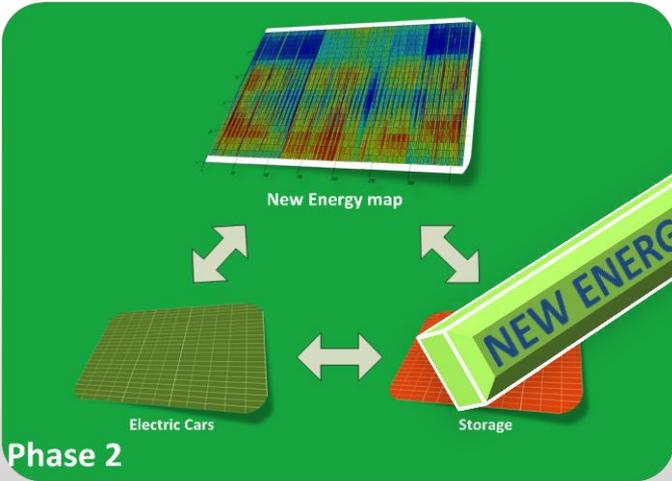
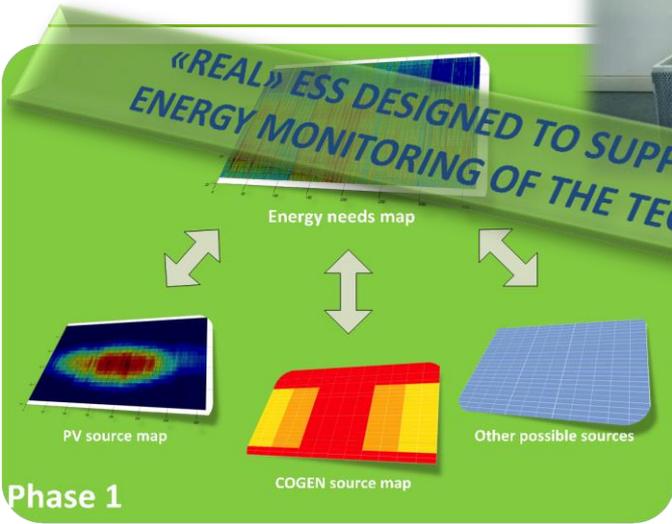
Before AlpStore: Our Challenges

- ***The future is no longer what it once was***
a huge evolution, maybe it could be defined as a revolution, is going on in the exploitation of renewable resources for a dispersed energy conversion (mainly in order to generate electricity); this revolution is more and more requiring a change of paradigm in the way we design the infrastructures (grids) and in the way we use energy, thus a technological revolution but with a direct impact on the social sphere.
- ***Dense Populated & Industrialized Area***
Huge energy needs
- ***Pollution & Traffic Jam***
... but e.mobility doesn't mean just to move the pollution in another area
- ***Alpine Space do have renewable resources***
Our goal is to effectively exploit such resources



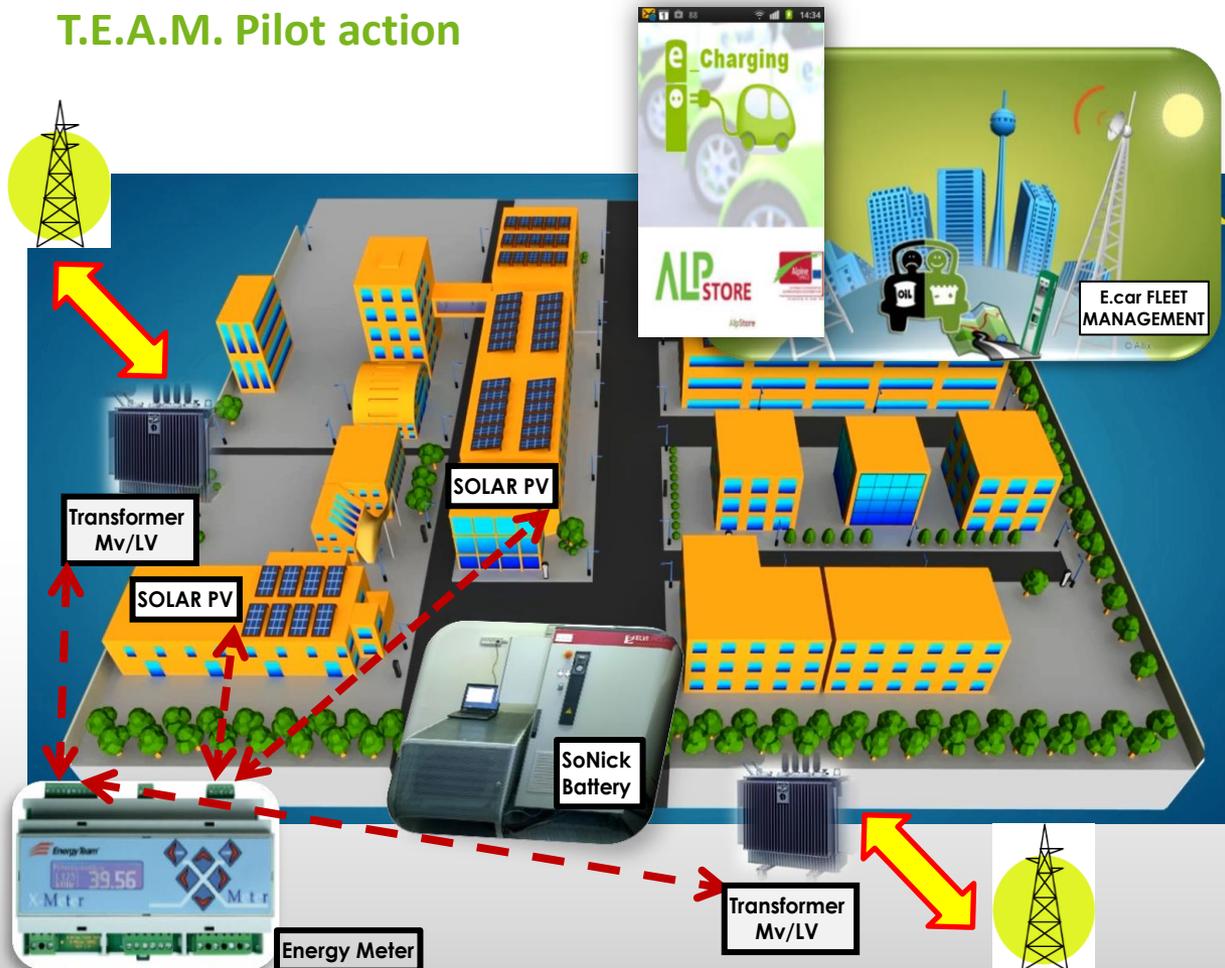
During AlpStore: Our Activities

NUMERICAL APPLICATION ON REAL DATA SENSIBLE FIGURES FOR STAKEHOLDER



After AlpStore: Our Achievements

T.E.A.M. Pilot action



1. New viable procedure for regional energy planning
2. Real life storage experimental application
3. Real life energy management application
4. New E.car fleet management model (supported by a demo APP)
5. Real life demo running on <http://62.149.217.122/AlpStore/>



After AlpStore: Our Recommendations

1.

2.

3.

4.

5.

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