



E²Gov (Energy & Environmental Governance) is the basic tool for the Governance of Environment and Energy which contains the models for the realization of emissions inventory and energy balance.

The system is functional to:

- Data representation according to the DPSIR model (Determinants-Pressures-State-Impact-Responses) European Environment Agency;
- Establishment of indicators to support the Report on State of the Environment;
- Making inventories of air pollutants emissions, water and soil, land registers and sources of noise and electromagnetic radiation;
- Energy balance compilation;
- Energy and environmental assessments in specific sectors (transportation, vegetation, farming).



E²Plan



E²Gov



E²Port



E²Road



E²Diffusion



E²Airport



E²Impact



E²Polis CO₂

E²Plan is a complete system for Environment and Energy Planning developed by Techne Consulting.

The system was founded originally as a system aimed to study air pollution (AirSuite) and has evolved over the years towards a system for integrated assessment in different environmental media under the name EnviPlan.com.

The new version in the Web environment E²Plan released at the end of year 2010 by Techne Consulting extends the functionality of the system to the environment and energy government by managing and processing basic data and indicators, evaluation models and diffusion, transport and transformation of pollutants models.

E²Plan is designed as a complete support system in energy and environmental planning and includes:

- the system for managing and processing data and basic indicators in the fields of energy and environment, the development of inventories of emissions and energy balances and their future projections (E²Gov);
- models for the evaluation of driving forces, energy consumptions and emissions from road transport (E²Road), air transport (E²Airport) and shipping (E²Port);
- the model for the evaluation of energy consumption and emissions of carbon dioxide (CO₂) in municipalities and to support the Covenant of Majors (E²Polis CO₂);
- the system for assessing "quick" energy consumption and pollution E²Impact;
- the interface to the models for the assessment of transport and diffusion of pollutants in different media (air, water, soil) E²Diffusion.