

ECOPROFIT®

sustainable model for environmental improvement

ECOPROFIT® is a public-private-partnership (PPP) model to enhance sustainable development in a city or region



ECOPROFIT®, the “**ECO**logical **PRO**ject For Integrated Environmental Technology“ was developed by the Environmental Department of the City of Graz (Austria) in 1991 (www.oekoprofit.at).

The basic idea of ECOPROFIT® is a win-win-model, using integrated environmental technologies to strengthen businesses economically and improve the local environment in a sustainable way.

THE WAY

Trough innovative measures based on resource efficiency regarding energy, water, waste management, buying green and organisation issues (and therefore increasing own eco-efficiency), the companies achieve benefits which are ten times higher than their investments.

The consequent reduction of environmental-related emissions on the one side make possible economical profit on the other side (savings, increased efficiency, additional revenues). This allows the diversification of the economy and guarantee future jobs. Therefore ECOPROFIT® contains an important social component.

The **economical, ecological** and **social** value of ECOPROFIT® perfectly complies with the three dimensions of sustainable development (Citizens, Environment, Economy).

THE ACTORS

An important factor in the success of ECOPROFIT® is the strong co-operation among local authorities, companies and consultants through common training programmes and networking.

The consultants and municipality staff is trained in the ECOPROFIT®-Academy to build up local competence. This enables an effective flow of information and considerable synergies.

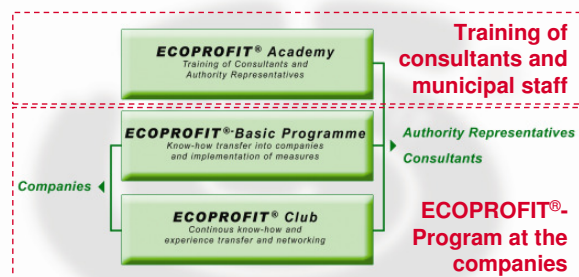
PARTICIPANTS



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THE IMPLEMENTATION

The ECOPROFIT® program consists of two main steps:



The highlight and closing of a successfully executed Basic Program is the ECOPROFIT® Certification, where the participating companies are awarded for their efforts.

The ECOPROFIT®-Club was developed to ensure the continuous development and implementation of new measures in the companies that have already carried out the Basic Program, still promoting the co-operation among companies, consultants and authorities.

THE RESULTS

As example, some results of the projects carried out in Graz city (Austria) and in North-Rhine Westphalia (NRW, Germany). The data from Graz included the results of 100 companies in the last years. The data from NRW included 622 companies from around 30 cities that participated in ECOPROFIT® since 2000.

	Graz city (Austria)	NRW (Germany)
Energy:	108.000 MWh	195.000 MWh
Water:	7.000.000 m³	1.524.000 m³
Waste:	10.000 t	37.000 t
Reduction of CO2:	CO ₂ 20.150 t	CO ₂ 84.000 t



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