

# Case Study



## Cyprus Ministry of Labour & Social Security

### > National Pollutant Release and Transfer Register Portal

Our Esteemed Customers have entrusted inteliscape for their key projects, either simple projects of a few days or complex projects of 400 man days. We treat each Customer relationship on its own merit and do our best to ensure that the Customer will pursue a long lasting strategic relationship with intelis-cape.

Customer:	Cyprus Ministry of Labor and Social Security
Country or Region:	Cyprus
Industry	Government
Challenge	Design, development and implementation of a publicly available National Registry database for the release and transmission on the annual release of air, water and soil, including waste transfer facilities that falls under the scope of the European Parliament and Council Rule 166/2006/EK, establishing the European Register Pollutant Release and Transfer (Regulation E-PRTR).
Solution	Implementation of an online registry that allows the public to have access to environmental information and specific data on annual releases to air, water and soil, and waste transfer facilities. The web site features a Google-based Map of Cyprus depicting the geographic location of the facilities in question and enables the visitor to select and view graphically all relevant data.
Business Value	The utilization of such a web site, enables the public to have to access to the various pollutant measurements of each facility in a user-friendly method. At the same time, the Labour Inspection Department will be able to monitor and inspect in a cost-effective manner, the relevant facilities regarding their pollutants' releases, and enforce more efficiently the relevant laws and regulations. Finally, the government of Cyprus will be in line with the EU e-PRTR requirements.

▲ MAP SEARCH

**Facilities Filter**

[Show all](#) [Hide all](#)

**Show PRTR Activity Sectors**

- 1 Energy sector
- 2 Production and processing of metals
- 3 Mineral industry
- 4 Chemical industry
- 5 Waste and wastewater management
- 6 Paper and wood production and processing
- 7 Intensive livestock production and aquaculture
- 8 Animal and vegetable products from the food and beverage sector
- 9 Other activities

Show PRTR Facilities below Threshold

Show Non-PRTR Facilities

## Implementation:

The Ministry of Labour decided to adopt inteli-scope's recommendation for a web site that is readily available to the public. The National PRTR system enables the public to view the pollutant release and waste management measurements of each facility included in the database.

### FACILITY LEVEL

### POLLUTANT RELEASES

The PRTR features a Google-based map of Cyprus that provides viewers a graphical representation of each facility based on their coordinates; whether is a farm, a factory or a power plan, via inteli-scope's GIS module.

Users can zoom up to street level and view the facilities in questions. Also, the pollutants data is provided in various graphical forms, like charts and graphs.

Moreover, the web site is dynamically linked with a database, which records on an annual basis the data releases to air, water and soil as well as transportation of waste.

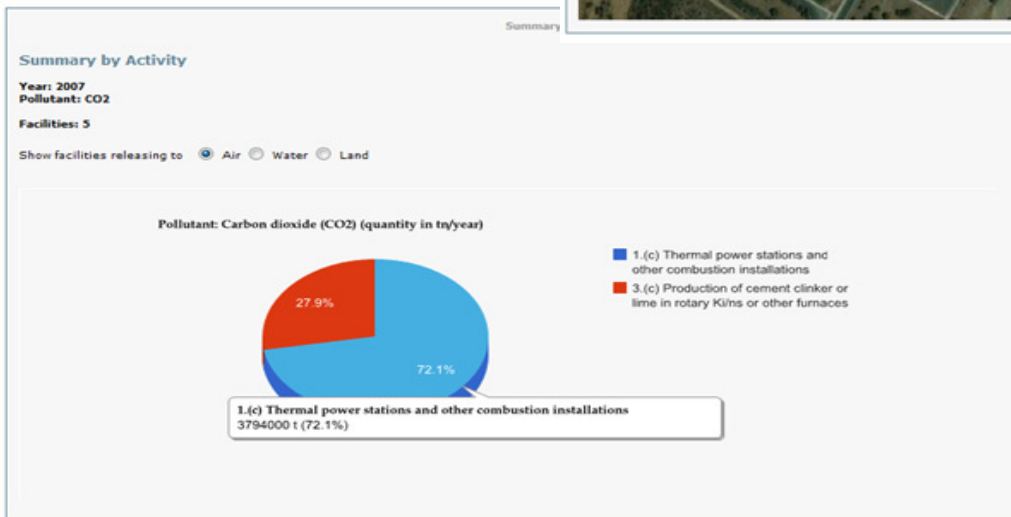
This information can be submitted via the internet from all industrial and livestock facilities that fall within the scope of the E-PRTR Regulation, located in various parts of Cyprus.

Details	
Reporting Year:	2007
Facility:	KOFINOU SLAUGHTERHOUSE
Address:	Kofinou area -, 7735 KOFINOU, LARNAKA
Facility Type:	PRTR

Facility Details	
Parent Company Name:	CENTRAL SLAUGHTERHOUSE BOARD (33.4146°; 34.8534°)
Main Activity (NACE):	10.11 Processing and preserving of meat

Competent Authority	
Name:	Environment Service
Address:	28th October 20-22, 1411 Lefkosia
Phone:	+(357)22408933
Fax:	+(357)22774945
E-mail:	khristof@environment.moa.gov.cy
Contact Person:	Kalliroe Christof

Industrial Activities	
Activity	
1	8.(a) Slaughterhouses



The data is being checked and confirmed by officers of the Department of Labour Inspection and the Department of Environment, and then the database is updated.

© Copyright 2007-2010 inteli-scope Ltd.