

Be more Efficient ...

Fast target-orientated information and data flows are very important. This is ensured by the electronic PRTR (e-PRTR), particularly through the link between the industry and the administration. We provide open XML based interfaces along the entire process chain from the reporting party all the way to the EU level. This transparency reflects itself also in the software development process: The electronic PRTR is developed exclusively on the basis of open source applications and as an application itself distributed under the General Public License (GNU).

... with BUBE!

The uniform data collection system *BUBE* (**B**etriebliche **U**mweltdaten**B**ericht**E**rstattung) includes – in addition to PRTR – all reporting obligations determined by 11th Federal Immission Protection Regulation (11. BIm-SchV, Emissions Reporting) and 13th Federal Immission Protection Regulation (13. BImSchV, Large Combustion Plants). Furthermore, it gives the opportunity to integrate additional obligations reporting in the future. We provide interfaces to link other environmental reporting systems and can hence reduce the total work load for the administration and the industry, caused by an increasing number of reporting demands. Which demonstrates *BUBE*'s potential for the reduction of red tape.

Would you like to learn more about PRTR?

<http://www.prtr.bund.de/>

There you will find

- ↪ PRTR newsletters,
- ↪ video tutorials and support documents,
- ↪ FAQs on PRTR reporting and
- ↪ answers in our internet forum

Stay tuned to the German and European PRTR activities.

Can we help you? Inquiries:

mail@prtr.de

Umwelt
Bundes
Amt

LU:BW

eco
logic

The co-operation for the development of the electronic PRTR is a joint effort of the Federal government and the Länder under the umbrella of the „agreement of co-operation for designs and developments of software for environmental information systems“ (VKoopUIS).

Responsible Party: Federal Environment Agency, Unit II 2.2
PO Box 14 06, 06813 Dessau-Roßlau

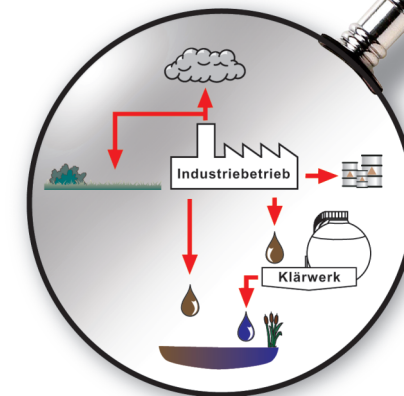
<http://www.umweltbundesamt.de>

Contact:

Dr. Joachim Heidemeier
joachim.heidemeier@uba.de, +49 (0)340 2103-2780
Holger Böken (Project Manager)
holger.boeken@uba.de, +49 (0)340 2103-3356

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New Pollutant Release and Transfer Register



Online Information
Of Industrial Emissions



↪ PRTR - What is it?

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↪ Improved Workflows
Benefit from Synergies
to Reduce Red Tape!

PRTR PRTR PRTR

PRTR What is it?

As of 2008 industrial facilities are obliged to report on pollutants released into air, water, and soil as well as transfers of wastes and waste waters. Industrial facilities have to report to the competent authorities the release and transfer of pollutants, provided their emissions exceed specific threshold values. The information will be stored in a publicly available Pollutant Release and Transfer Register – PRTR, which will be online in 2009.

What's in My Backyard?

Starting in June 2009 PRTR provides information on pollutant releases of industrial facilities for the public. The PRTR is also an opportunity for the industry to communicate their efforts and achievements towards a healthier environment. Thus PRTR creates more transparency and improved access to environmental information to support the dialog between the people, politicians and the industry.

PRTR Online Reporting!

For ease of reporting, facilities place their report into a central web-portal. The German government and all Länder have made a joint effort to provide the industry with a web based reporting software. We created the facilities for integrated reporting on all environmental media, such as air, water, soil, and wastes on the internet.

Wizard functions in the software facilitate the calculation of certain pollutant quantities for the reporting party such as CO₂, carbon monoxide or ammonia. This feature is especially beneficial for small enterprises, so that they can save time and effort on their reports. Further help and aides are provided on the PRTR web-portal e.g. guidance documents and video tutorials.

The screenshot shows the PRTR website interface. At the top, there are logos for 'Pollutant Release and Transfer Register', the German flag, and 'Umwelt Bundes Amt'. Below the logos is a navigation menu with items like 'Startseite', 'Mehr Infos zum PRTR', 'Das PRTR als Nachfolger des EPER', 'Über diese Seiten', 'PRTR-Vorläufer - EPER-Daten', 'PRTR-Emissionen aus diffusen Quellen', 'FAQ', 'Forum', 'Glossar', 'Newsletter', 'Links', 'Dokumente', 'Elektronisches PRTR', 'Veranstaltungen', 'Kontakt | Impressum', 'Seitenübersicht', and 'Suche'. A search bar is located at the bottom of the menu. The main content area includes a 'Wichtige Info!' section with text about BUBE-Online software, a 'PRTR' section with a diagram of a factory and a 'Was ist PRTR?' section with text about the European PRTR regulation. On the right side, there are sections for 'Auftrag der EU-Kommission', 'aktuell ...' with a list of dates and events, and 'SYSTEMS' with a date '21-24 October 2008'.

You'd Rather be Offline?

No problem. We also provide an offline-version in which you can enter your data on your local computer and upload it later. Another feature for big companies is a publicly available XML-interface, so that they simply create a view on their environmental management systems for a direct data export. The XML-interface file can be downloaded, so that facilities and public authorities can use it for their software integration services.

E-Government 2.0

Since 2008 the electronic PRTR became a lighthouse project as part of the E-Government 2.0 initiative in Germany. These projects serve as models for a modern administration. The e-PRTR project shall stand as an example to demonstrate how the optimisation of process chains can contribute to reducing red tape.



From EPER to PRTR

The PRTR is the successor of the European Pollutant Emission Register (EPER) under which data was reported triannually in the years 2001 and 2004. Based on an international agreement of the UN Economic Commission for Europe (UN ECE) the new European Regulation (EC 166/2006) on Pollutant Release and Transfer Register (E-PRTR) came into force.