

UNECE Aarhus Convention

Second meeting of the Task Force on Access to Information under the Aarhus Convention



UNECE

United Nations Economic Commission for Europe



lebensministerium.at

DIGITAL AUSTRIA

Practical Steps on e-Environment: From e-Government to Open Government

TF2AI – Geneva, 16 - 17 Dec 2013

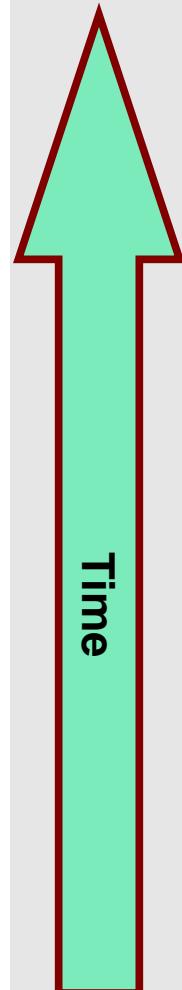
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Rudolf Legat et.al

Content

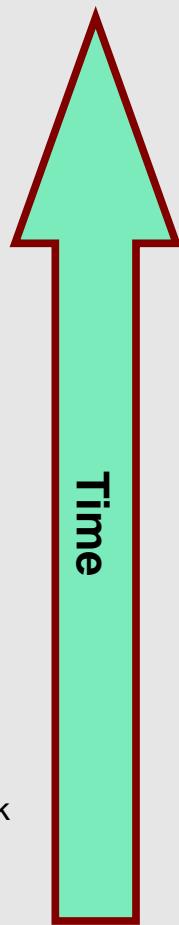
- e-Environment History
- Coordination Centre for EnviroInfo - § 10 UIG 2004
- eGov PG Environmental Information (PG UI)
- CAHDE – Council of Europe (eEnvironment)
- Conference „Towards eEnvironment“, 2009, CZ
- ICT-ENSURE
- Cooperation OGD Austria
- National OGD Portal
- Future Developments – Open Data

Environmental Information - History



- COM(2008)748: GMES: We care for a Safer Planet**
- COM(2008) 46 SEIS Communication**
- COM(2005)565: GMES From Concept to Reality**
- INSPIRE Directive , 2007 /2/EC**
- Directive on Public Access to Environmental Information, 2003/4/EC**
- Directive on Reuse of Public Sector Information, 2003/98/EC**
- UNECE Aarhus Convention on Access to Information, 1998**
- Rio Declaration on Environment and Development, June 1992**
- Standardized Environmental Reporting Directive, 1991**
- Declaration of the UN Stockholm Conference on the Human Environment, 1972**

Environmental Information - Austria



Open Government Data

SEIS - Austria

INSPIRE Act, 2009

Environmental Information Act, 2005

Aarhus Convention on Access to Information,
Ratification in 2005

Directive on Public Access
to Environmental Information, 2003

Environmental Information Act, 1993

Directive on Access to
Environmental Information 90/313/EEC

Coordination Centre for Environmental Information – EIA 2004, section 10

Umweltbundesamt is the leader of a coordination centre whose task consists in supporting the **information exchange** between information providing bodies and in proposing suitable measures to facilitate **access** to environmental information, as well as in ensuring the **high quality** of environmental information.

<http://www.umweltbundesamt.at/umweltinformation/koordinierungsstelle>

Work programme of Coordination Centre

- Supporting unified structures
- Facilitating access to information (unified structures, eGovernment, Internet)
- Supporting the exchange of information between information providing bodies („iS“)
 - By using the existing **eGovernment** structures **federal government, provinces, cities and municipalities, as well as industry/economy**
 - Existing eGovernment structures are used to ensure cooperation between the setting up a working group for environmental information (**PG-UI**) within the framework of “**Cooperation BLSG**” (Bund-Länder-Städte-Gemeinden) under the umbrella of “**Platform Digital Austria**”

<http://www.digitales.oesterreich.gv.at/site/6497/Default.aspx>

eGovernment Task Force EI

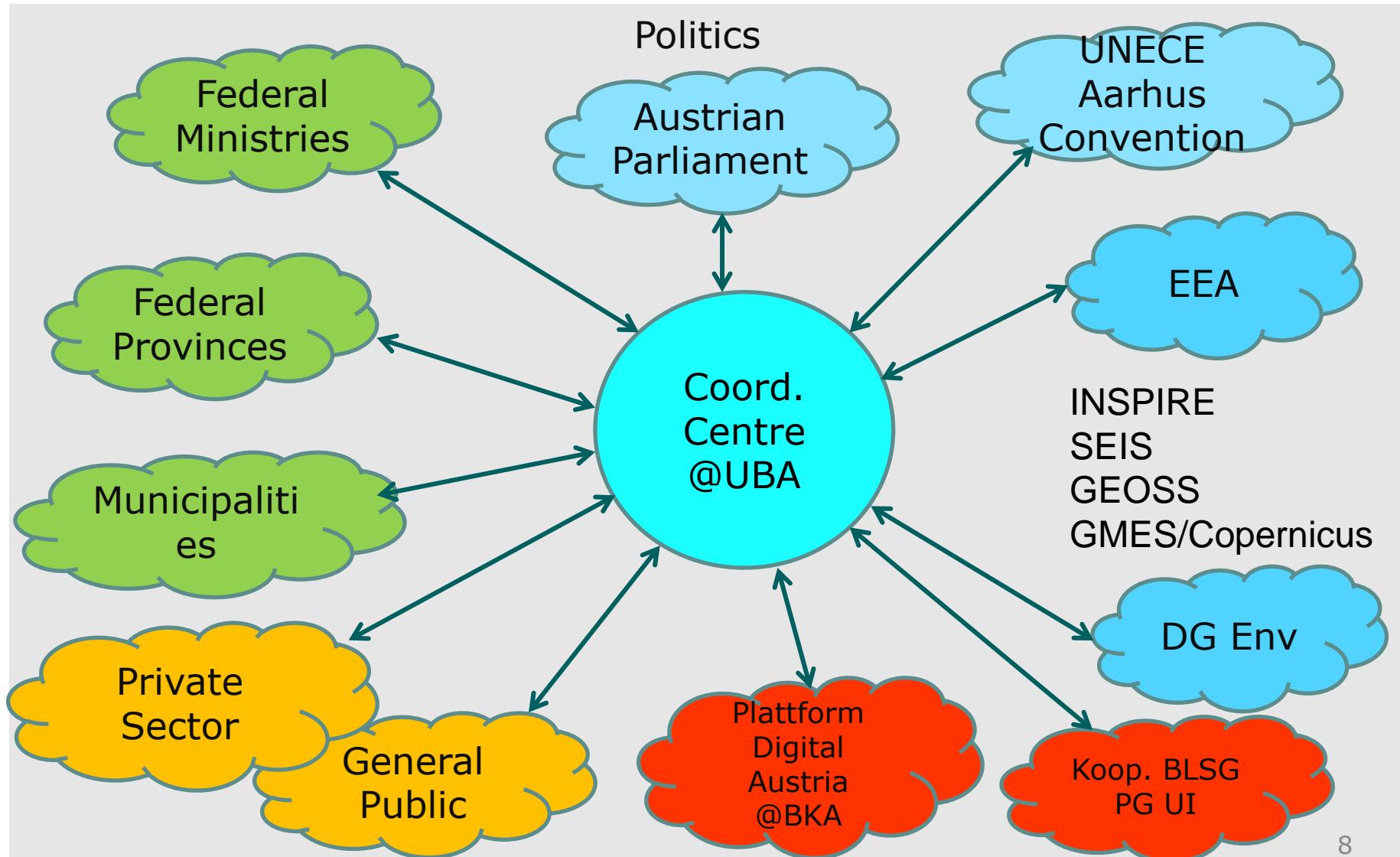


■ eGovernment Projektgruppe Umweltinformation PG UI

Goals:

- **Common approach** to deal with the requirements of UIG 2004 in the framework of cooperation BLSG (Plattform Digitales Österreich)
- Development of a **central EI Portal** zentralen Umweltinformationsportals (One-Stop-Shop) in line with the intentions of the European Commission for a „Shared Environmental Information System“ Gemeinsamen Umweltinformationssystem (SEIS).
- Umweltinformationsysteme in Bund und Ländern
- **Member States** report 2009 to European Commission on the experience gained in the application of the Directive (Beiträge)

Communication Network



Organisation

Federal Government

Digital Austria

Management

CIO

Spokesperson

Local and National Governments as well as Chamber Organisations and Industry

Digital Austria
Federal ICT Board

Digital Austria
eCooperation Board

Ministries

Provinces, Municipalities, Regions



European Commission´s comment

- “**Austria's** example to address issues of modernisation of systems and infrastructures for management of environmental information as an integral part of the **national eGovernment action** under the Co-ordination of an eGovernment group is a good example that **we can learn a lot at national and EU level**”
- “I would like to stress again that the combination in Austria of Aarhus Convention & Directive 2003/4/EC and SEIS with the **national eGovernment process** is for me a sound and efficient way implement both initiatives.”
-“We are glad to see the link made in **Austria between SEIS and eGovernment.**”.....
-“I believe that is a sound and efficient way for implementing **SEIS, INSPIRE** and the Aarhus Convention & Directive 2003/4/EC: **anchor them on the e-Government platform.**”.....

The Coordination Centre (KUI) provides information via webplatforms

- KUI informs the public about its activities on the Internet at
<http://www.umweltbundesamt.at/koordinierungsstelle/>
- KUI also provides information on the Environmental Information Act (EIA 2004, UIG 2004) at **HELP.gv.at**
<http://www.help gv at/Content.Node/166/Seite.1660000.html>
- The platform of the **working group Environmental Information (PG UI)** on the **eGov Reference Server** at
<http://www.ref gv at/Umweltinformation.1024.0.html>
[Open Government Data - Let the sunshine in - Das Öffentlichkeitsprinzip der Verwaltung](http://www.ref gv at/Umweltinformation.1024.0.html)
- Unternehmensserviceportal **USP**
<https://www.usp gv at/Portal.Node/usp/public/content/umwelt und verkehr/umweltinformation/Seite.1660000.html>



Electronic access to environmental information – an important fundament for e-democracy and environmental protection

<http://www.ref.gv.at/CAHDE.1379.0.html>

**Ad hoc Committee on
E-Democracy of the Council
of Europe (CAHDE)**

Strasbourg, 8-9 October 2007

Michael Nagy
Rudolf Legat
J. Hrebicek

**(Additional material used from
T. Pick, S. Jensen, F. Kruse,
T. Vögele, H.-J. Krammer)**





European conference of the Czech Presidency of the Council of the EU

TOWARDS eENVIRONMENT

Opportunities of SEIS and SISE: Integrating Environmental Knowledge in Europe | March 25-27, 2009 | Prague, Czech Republic

www.e-envi2009.org

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TOWARDS eENVIRONMENT

The European conference **Towards eEnvironment** is dedicated to information exchange among public administrations, EU institutions, environmental agencies, scientists and businesses involved in developing and using environmental informatics for the delivery of modern eEnvironment services in Europe. The conference is organised by the Masaryk University in cooperation with the Ministry of Environment of the Czech Republic, the European Commission, the European Environment Agency and the European Space Agency and further Czech institutions (CENIA, CSO, ICS AS, CHMI, CTU).

Main topics for the conference will include; ICT research towards the development of a **Single Information Space in Europe for the Environment (SISE)**; best practices of European Member States in the implementation of the **Shared Environmental Information System (SEIS)**; cooperation and integration of the **Global Monitoring for Environment and Security (GMES)** initiative and the **Infrastructure for Spatial Information in the European Community (INSPIRE)** directive.

The conference will display state-of-the-art in environmental informatics and opportunities towards the development and implementation of two related initiatives, SEIS and SISE in cooperation of GMES and INSPIRE. Special focus will be on the following topics :

- **Building SEIS, Europe's backbone for eGovernment environment services. Does Europe champion challenges and seize the opportunities in provision of eEnvironment/eParticipation services?**
- **ICT research towards enabling a SISE. How can ICT contribute to strengthen a collaborative information space on the web that will maximize the use of distributed**

Partners



EU2009.CZ

Ministerstvo životního prostředí
České republiky





ICT-ensure
Information and Communication Technologies - Environmental Sustainability Research

News Contact

KEY AREAS SISE NETWORK TAKE ACTION INFORMATION SYSTEMS RESULTS

About ICT-ENSURE

Duration	May 2008 - April 2010 24 months
Project Number	224017
Call Identifier	FP7-ICT-2007-2
Budget	1.250.000 EUR

ICT ENSURE is financed under the grant agreement number 224017 of the European Commission's 7th framework programme, Theme 3, Information and Communication Technologies.

Management Team

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Knowledge Management Institute
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International Society for Environmental Protection

Literature Information System:
<http://www.iai.kit.edu/ei-lit>

Research Programmes Information System:
<http://www.iai.kit.edu/ictensure/site>

Cooperation OGD Austria

On 13 July 2011, the Federal Chancellery and the cities of Vienna, Linz, Salzburg and Graz founded "Cooperation Open Government Data Austria", in short "Cooperation OGD Austria".

- <http://data.gv.at/offene-daten/cooperation-ogd-oesterreich/>
- BKA: [Open Government Data Österreich – press conference](#) at the BKA - [Cooperation OGD Austria](#)
- Vienna: [OGD – Open Data on Vienna](#) – [environmental data](#)
- Tyrol: [Welcome to the Tyrolean Open Data Portal !](#) - [Umweltdaten](#)
- Linz: [Welcome to Linz Open Data](#)
- Vbg: [Open Government Data Vorarlberg](#)
- Graz: [Open Government Data Graz](#)
- U: [OpenData Portal Umweltbundesamt](#) – [Press release](#)
- Sbg: [Welcome to the Open Government Data on the city of Salzburg](#)
- Stmk: [Open Government Data Land Steiermark](#) - [Umweltdaten](#)
- NÖ: [Open Government Data Land Niederösterreich](#) - [Umweltdaten](#)
- OÖ: [Open Government Data Land Oberösterreich](#) - [Umweltdaten](#)
- Ktn: [Open Government Data Land Kärnten](#) - [Umweltdaten](#)

Cooperation OGD: First results



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<http://reference.e-government.qv.at/Veroeffentlichte-Informationen.2774.0.html>

White Paper
OGD Metadaten – 2.1
Ergebnis der AG



Rahmenbedingungen für Open Government Data Plattformen	White Paper
	Open Government Data – 1.1.0
Kurzbeschreibung	Die Offenlegung von Verwaltungsdaten wird als Mittel zur Steigerung der Beteiligung in einem gemeinsamen Weiterstellungsprozess von Politik, Verwaltung, Bürgerninnen und Bürgern und Wirtschaft diskutiert. Die damit einhergehende Transparenz von Daten und Informationen steigert das Vertrauen aller an Verwaltungsprozessen Beteiligter, führt zu neuen Geschäftsmodellen und festigt mittel- bis langfristig die bestehenden demokratischen Institutionen. Dieses Dokument stellt Basisinformationen zum Thema Open Government Data bereit und definiert rechtliche, technische und organisatorische Anforderungen an Open Government Data Plattformen.

National Open Government Data Portal

Aktuell: 400.000 EUR Preisgelder bei Europas größtem App-Wettbewerb [API ?](#)

Suchbegriff (z.B. Finanzen, Wahlen)

Datenkatalog Anwendungen & News [→ Katalog durchstöbern](#)

Startseite Katalog ▾ Anwendungen ▾ News Hintergrund-Infos ▾ Netiquette Kontakt

offene Daten Österreichs – lesbar
für Mensch und Maschine

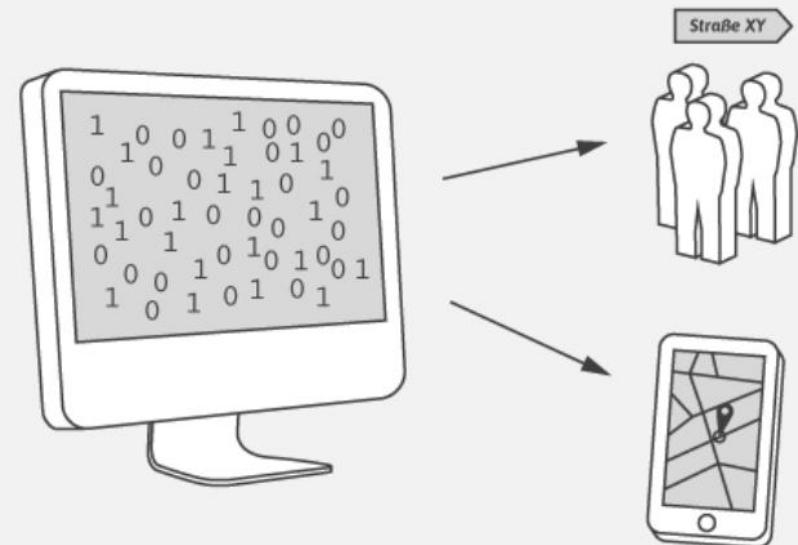
Vielfalt, Transparenz, Offenheit, Demokratie

data.gv.at bietet einen [Katalog offener Datensätze und Dienste](#) aus der öffentlichen Verwaltung, welche auf den [Open Data-Prinzipien](#) basieren.

Sie können diese Daten frei nutzen – zur persönlichen Information und auch für kommerzielle Zwecke wie Applikationen oder Visualisierungen. Details hierzu finden Sie im Menüpunkt [Netiquette](#).

Mehr Hintergrundinfos erhalten Sie auch im [Video "Was ist Open Data?"](#)

Comprising „open documents“



Future Developments ... Open Data

- Malmö Ministerial Declaration 2009:
 - EU-MS are pledged to Open Data & Open Government
 - <http://www.epractice.eu/en/library/299149>
- Digital Agenda for Europe
 - EC – DG Connect: The Digital Agenda for Europe - an important basis for "Open Government" and "Open Data" in the EU
 - <http://ec.europa.eu/digital-agenda/>
 - <http://ec.europa.eu/digital-agenda/en/open-data-0>
- EC Vice President Neelie Kroes heading to Open Data Portals at EU level & MS
 - From common standards to open data <http://ow.ly/6BzBi>
- Renewed Directive „Public Sector Information“ PSI
 - Towards a central instrument of EC Open Data Policy
 - <https://ec.europa.eu/digital-agenda/en/news/revision-psi-directive>
- Horizon 2020
 - Call INSO-1-2014: **ICT-enabled open government**
 - <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2469-inso-1-2014.html>

Press release:

Brussels, 12 December 2011 – The Commission has launched an Open Data Strategy for Europe

- Commission Vice President **Neelie Kroes** said: “We are sending a strong signal to administrations today. **Your data is worth more if you give it away.** So start releasing it now: use this framework to join the other smart leaders who are already gaining from embracing open data. **Taxpayers have already paid for this information, the least we can do is give it back to those who want to use it in new ways that help people and create jobs and growth.”**
- http://europa.eu/rapid/press-release_IP-11-1524_en.htm

VIDEOMESSAGE by Janez Potočnik, European Commissioner for Environment at EnviroInfo 2013, 2 September 2013, University of Hamburg

- Tackling the many environmental challenges we see today depends on the **careful assessment of information from a variety of sectors and sources**. That is just as true for emergencies - such as fires and floods - as it is for longer-term objectives to improve air quality and water management.
- **Sharing environmental information is key to sound, knowledge-based policy-making.**
- Ultimately, we should work towards a system where information on the environment where people live and work is publicly available and on-line.
- <https://reference.e-government.gv.at/uploads/media/VM - EnviroInfo2013 - textonly.pdf>

Contakt & Information

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- eGov Information by Roland Ledinger, Austrian Federal Chancellery
- openGov Information by Gregor Eibl, Austrian Federal Chancellery
- „Towards eEnvironment“ by Prof. Jiří Hřebíček, Masaryk University
- „ICT-ENSURE“ by Werner Pillmann, ISEP, Vienna