
Open Data – Open Government

Perspective of the Austrian federal level

Prague public sector open data meeting

Parliament of the Czech Republic, Chamber of Deputies

28th February 2012

Austrian Federal Chancellery

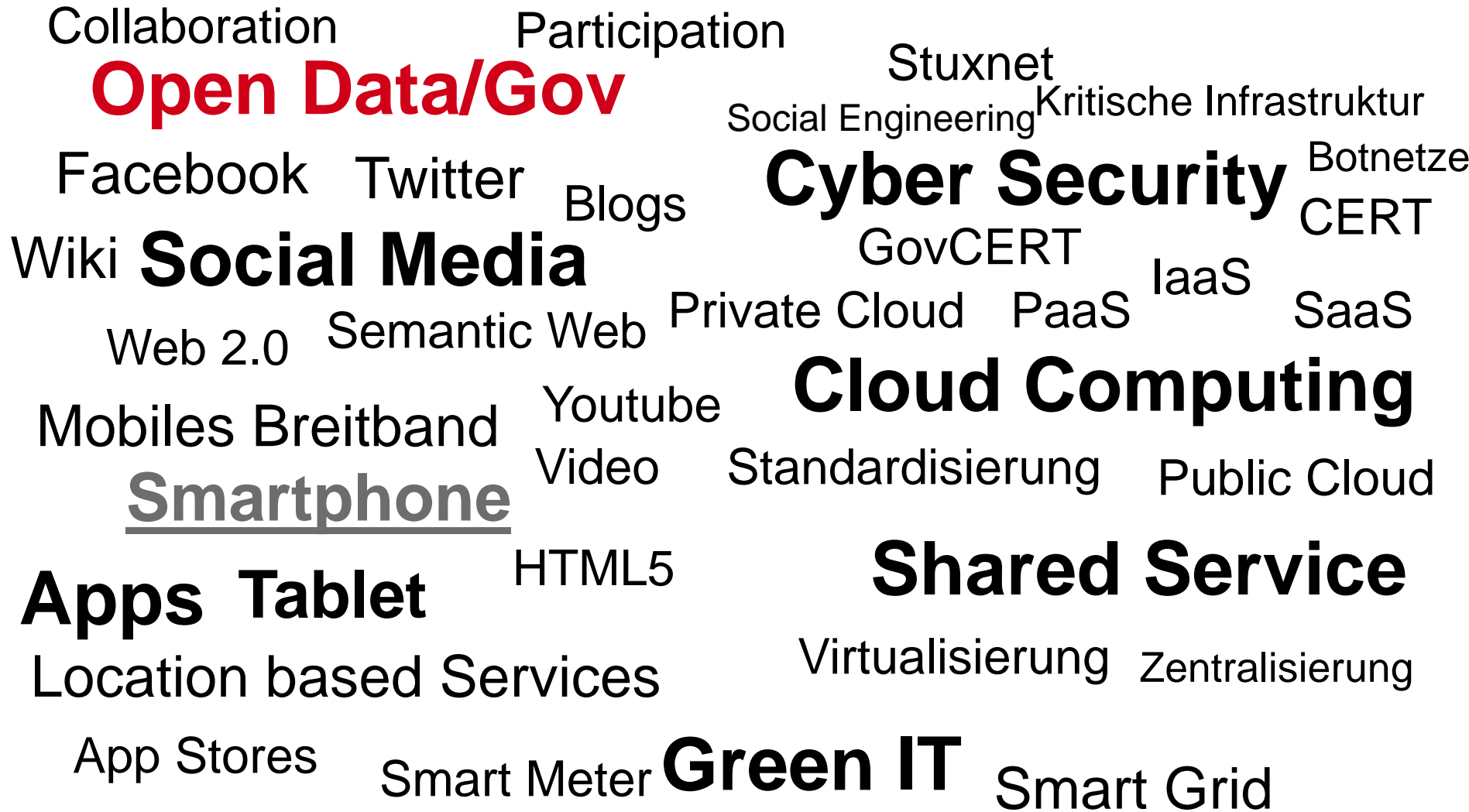
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Current ICT Trends



Barriers for implementation of OGD in Austrian public administrations



Figure 1: The hard shell of Open Government (B. Lutz, 2012)

The way to success – Cooperation Open Government Data AT

- The Federal Chancellery, the cities of Vienna, Linz, Salzburg and Graz founded "Cooperation Open Government Data (OGD) Austria" July 2011
- Agreed on common standards
- Basis for effective development conditions for the benefit of all stakeholders
- Federal Chancellor's Office provides connection to Competence Center Internet Society (KIG) and Platform Digital Austria

Framework Document Open Government Data Platforms

- provides basic information on OGD and defines legal, organizational and technical requirements of Open Government Data platforms in Austria
- Eight (US) principles of OGD were updated in the Austrian context and increased by two new ones: Documentation and Notice
- OGD released under license Creative Commons Attribution 3.0 Austria (AT CC BY 3.0)
- Each **record** should be clearly identifiable by URI. The URL convention for Open Government Data **Portals** is: *data.organisation.gv.at* (e.g. *data.statistik.gv.at*)

Government priority

- The Competence Center Internet Society was founded 2010 by ministerial declaration of the Federal Chancellery, the Ministry of Transport, Innovation and Technology and the Ministry of Economy, Family and Youth
- Open Government Data one of 14 projects on the first priority list of the Competence Center Internet Society 2011
- OGD portal is now part of 12 priorities in the second list in 2012.

Awareness raising activities

- One day workshop with members from ministries, provinces and cities conducted in October 2011 -> aim to help technical employees to implement an open data catalogue system. Cooperation OGD AT decided to base data catalogue system on CKAN
- General event on OGD conducted by Internet Offensive Austria together with the Federal Chancellery in November 2011 -> topics covered OGD strategy of federal state and experience of the Vienna data portal, OGD technologies, economic perspective of open government and the presentation of an open government data survey

Awareness raising activities

- First open government data conference conducted in June 2011, gathered international and national experts from politics, administrations, civil society and economy in the field of OGD -> forum of opinions and for international and regional networking
- Second OGD conference planned in June 2012
- Two gov2.0 bar camps were organized in 2010 and 2011 in Vienna -> cover topics open government, open data and e-participation -> create open space for dialogue between administrations and community

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Why do we need that?

- **Transparency** – in E-Government Strategy the element of transparency is formulated as a goal.
 - For processes and decision-making (Open Government)
 - For existing data and documents (Open Data)
- **Participation and collaboration**
make aware and live it; efficient usage
- **Potential for producing added value and innovation**, which the public administration can not achieve alone
- **Pioneering task of public administration** so to motivate the private sector to publish raw data as well

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What is done in a different way?

- **Politic** is focusing on this topic – high priority means quick solutions and results have to be found
- **One Community**, pushing the topic through new media (Social Media and Web 2.0)
- **Speed** – quick reactions needed
- **Security** for users – legal and technical security for new products
- **Different way of cooperation** – decision making process, external collaboration (via new media)

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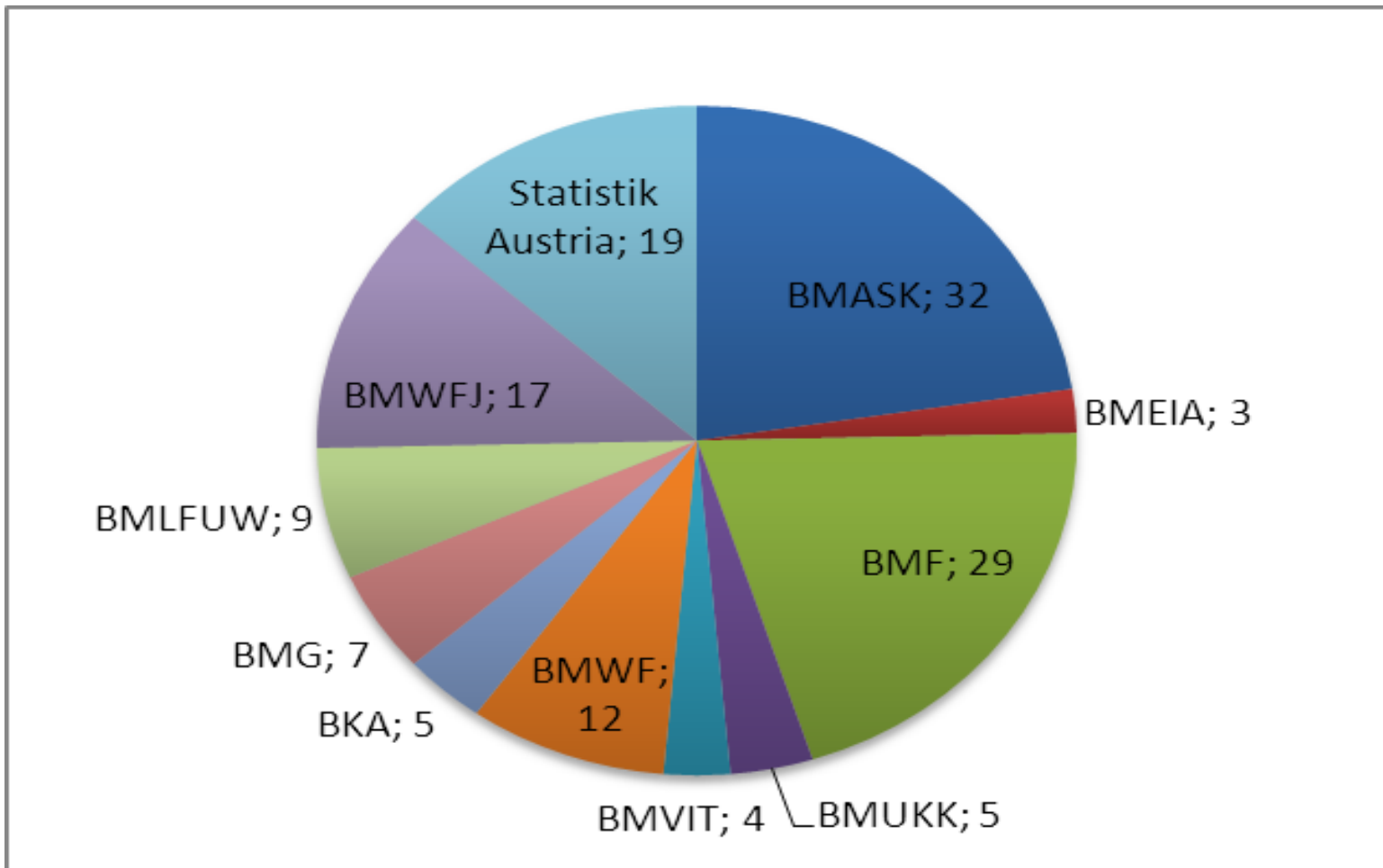
Metadata working group

Bezeichner	Beschreibung Deutsch	Anz.	Kommentar	Englisch Description
Titel	Titel der Daten	1		Identifier; A name given to the resource.
Beschreibung	Kurze Beschreibung für BenutzerInnen, keine Wiederholung anderer Datenfelder, Kontext des Datensatzes zusammenfassend beschrieben	1		Data abstract giving a short, human-readable description of the data set including domain contextualisation.
URI zu den Metadaten	Permanente, eindeutige URL auf die Metadaten eines Datensatzes (das Datenblatt selbst). Evtl. ein Zeiger auf sich selbst	1		Permanent and unique URL to meta data, possibly a referrer to self
Typ	Kollektion, Events, Tonmaterial, Bildmaterial, Text, reale physische Objekte, interaktive Ressource, interaktives Dokument, Programm, Dataset, Service, API	N		Collection, Event, Sound, Video ("MovingImage"), Text, physical Object, interactive Resource, Software, API
...				

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What could be next?

Potential analysis of federal ministries 2011



What will be next?

Federal Chancellery will create a national OGD Portal as a “catalogue” based on CKAN (standards defined in working group)

data.austria.gv.at

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Thank you for your attention!

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