



Comparison of approaches to publication of Open Government Data in two Czech public sector bodies

Jan Kučera

Department of Information Technologies

Faculty of Informatics and Statistics

University of Economics, Prague

OGD at CTO and CTIA

- Czech Telecommunication Office (CTO)
 - Exercises state administration in the area of electronic communications and postal services
 - Main motivation for OGD: increased transparency, improved services
 - First release of datasets in March 2014
- Czech Trade Inspection Authority (CTIA)
 - Inspects businesses and individuals, who supply/sell goods and services on the Czech market, performs consumer protection
 - Main motivation for OGD: provide data targeted in FOI requests as open data, inform public about CTIA's actions
 - First release of datasets in September 2013

Comparison of Approaches

Attribute	CTO	CTIA
Overall approach	Top-down	Bottom-up
Number of datasets	10 released, 50 planned to be published by the end of 2015	6 released by the end of June 2014
Dataset selection	Analysis of datasets held by the CTO, risk assessment, effort estimates, top management priorities	Datasets already published and demanded by the FOI requests
Expected benefits	<ul style="list-style-type: none"> • Increased transparency • Improved services • Minimizing errors when working with data • Easier translations of documents • Better understanding and management of CTO's own data • Better informed public about administrative supervision • Increased value of the data • Improved prestige 	<ul style="list-style-type: none"> • Improved prestige • Lower number of FOI requests • Better informed public about administrative supervision • Prevention of sanctioned behaviour
Impact	Activity noticed and commented by media and data journalists Improvements based on user feedback Data management improvements	Reuse by universities, journalists and by a web portal Application developed (VysledkyKontrol.cz)

Impact on Efficiency of Public Sector Bodies

- Improved data management
 - Identification of datasets available in an organization
 - OGD initiatives might add to the pressure on improved data quality
 - Data quality and datasets availability improvements through the user feedback
- Less requests and questions addressed to the agency
 - Reuse of open datasets instead of requests for data
 - How to track the reuse and measure this impact?

Personal Data Protection

- CTIA monitors and inspects both businesses and individuals
- Consultation with the Office for personal data protection
 - Personal data of the inspected individual entrepreneurs cannot be disclosed unless the violation of legislation is severe and the life or health of people is in direct danger
- Anonymisation of the data about the individuals
- However anonymisation limits analysis of the data
 - Data enriched with the NACE classification in order to provide economic activity being inspected



Thank you for your attention.

Jan Kučera

jan.kucera [at] vse.cz