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

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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

<table>
<thead>
<tr>
<th>Attribute</th>
<th>CTO</th>
<th>CTIA</th>
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</thead>
<tbody>
<tr>
<td><strong>Overall approach</strong></td>
<td>Top-down</td>
<td>Bottom-up</td>
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<tr>
<td><strong>Number of datasets</strong></td>
<td>10 released, 50 planned to be published by the end of 2015</td>
<td>6 released by the end of June 2014</td>
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<tr>
<td><strong>Dataset selection</strong></td>
<td>Analysis of datasets held by the CTO, risk assessment, effort estimates, top management priorities</td>
<td>Datasets already published and demanded by the FOI requests</td>
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</tbody>
</table>
| **Expected benefits**   | • 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 | • 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.

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