

Opening Data in Brno



B | R | N | O |

Jiří Ulip,

councilor for transparency and ICT



<https://twitter.com/JiriUlip>



<https://plus.google.com/+JiriUlip/>

Setting the Stage for Open Data

- Groundwork by NGOs & Activists
 - Fond Otakara Motejla, Oživení, Rekonstrukce státu...
- Implementation by politicians
 - On the paper pretty much all of them support it
- Culmination in municipal elections of 2014
 - ~60 Pirate representatives in municipal parliaments
 - Brno: alliance of activists and Pirates got 12% of votes

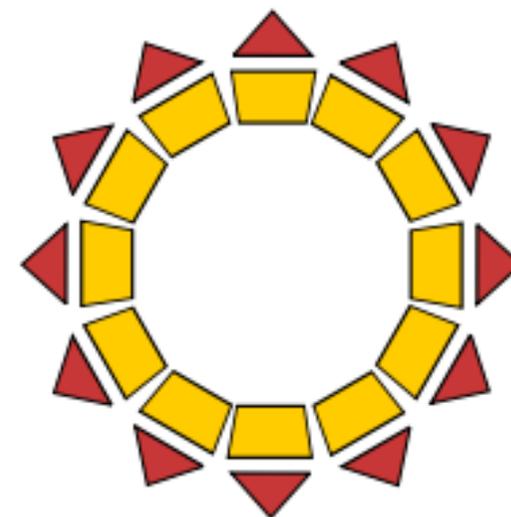


State Level

- Registry of contracts
 - Not mandatory so far -> not used much (July 1st 2016 – total change)
 - Data mailbox (Czech Post)
- Open Data initiative
 - Ministry of Interior together with Fond Otakara Motejla
 - Methodology for classifying data, processes
 - Data catalogue only (i.e. not the data storage)
- Otevřená města
 - Organization of municipalities, universities, and NGOs
 - Proliferation and development of open solutions for municipalities

Otevřená města (Open Municipalities)

- Sharing the development cost through open sourcing
- Founding conference in Brno
- Membership approved by half dozen municipalities
 - Brno: council-approved, city parliament approval pending
- Open Source project ideas:
 - City ERP -> Registry of Contracts connector
 - Enterprise Service Bus for city systems
 - Open Data catalogue & repository
 - Data pumps



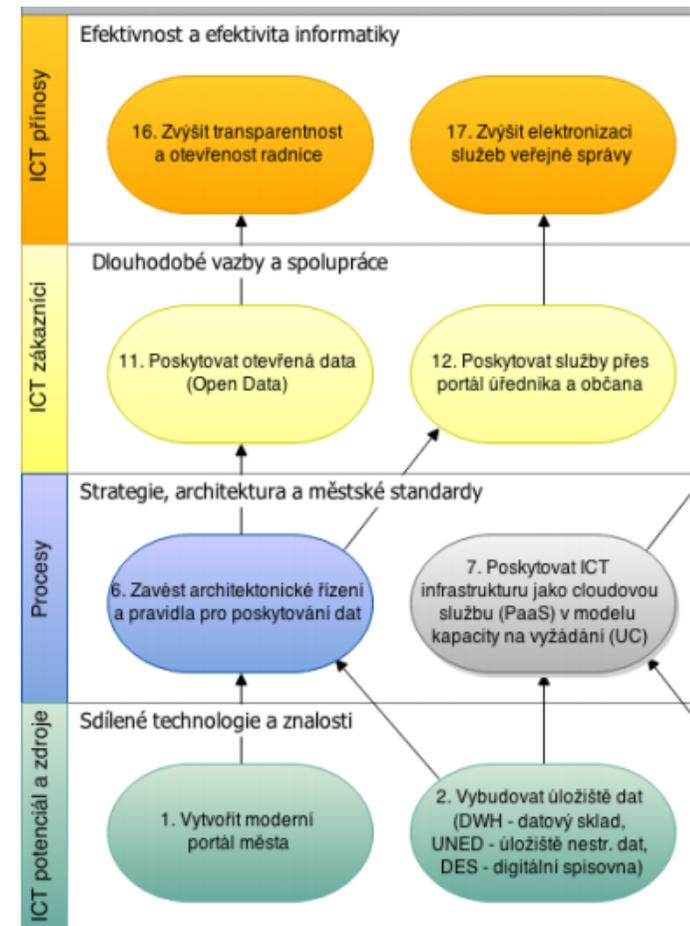
Municipal Level – Quick and Dirty

- Ad hoc data acquisition
 - Unofficial CKAN repository: datahub.io/organization/statutarni-mesto-brno
 - City employees do it on volunteer basis without guarantees
 - No official methodology/directive – anti-litigation support
- Support of active people asking for data
 - Hackathon with IBM: www.cityhack.cz/summary/
 - www.brno.cz/aktivni-obcan/ and opendata@brno.cz



Municipal Level – Strategic Approach

- [ICT Strategy of Brno City](#)
 - Open Data is a key element
 - Budget for implementation
- ▼ Asset Classification & Management
- ▼ Open Data Methodology
- ▼ Open Data Catalogue and Repository
- ▼ Open Data Directive
- ▼ Open Data Coordinator



Why Bother?

- Support of knowledge economy
 - Lowering barriers of entry into data driven markets
 - odc-by license (any use as long the attribution is kept)
- Reduction of corruption
 - having all contracts, orders and invoices fully visible may deter some
- Increased efficiency
 - Data driven process optimization

Information wants to be free



Discussion

Thank You!



<https://twitter.com/JiriUlip>



<https://plus.google.com/+JiriUlip/>