Corinex Group

Private sector reference on utilizing GIS technologies by public administration

Jaroslav AMBRÓZ
GIS Analyst / Consultant

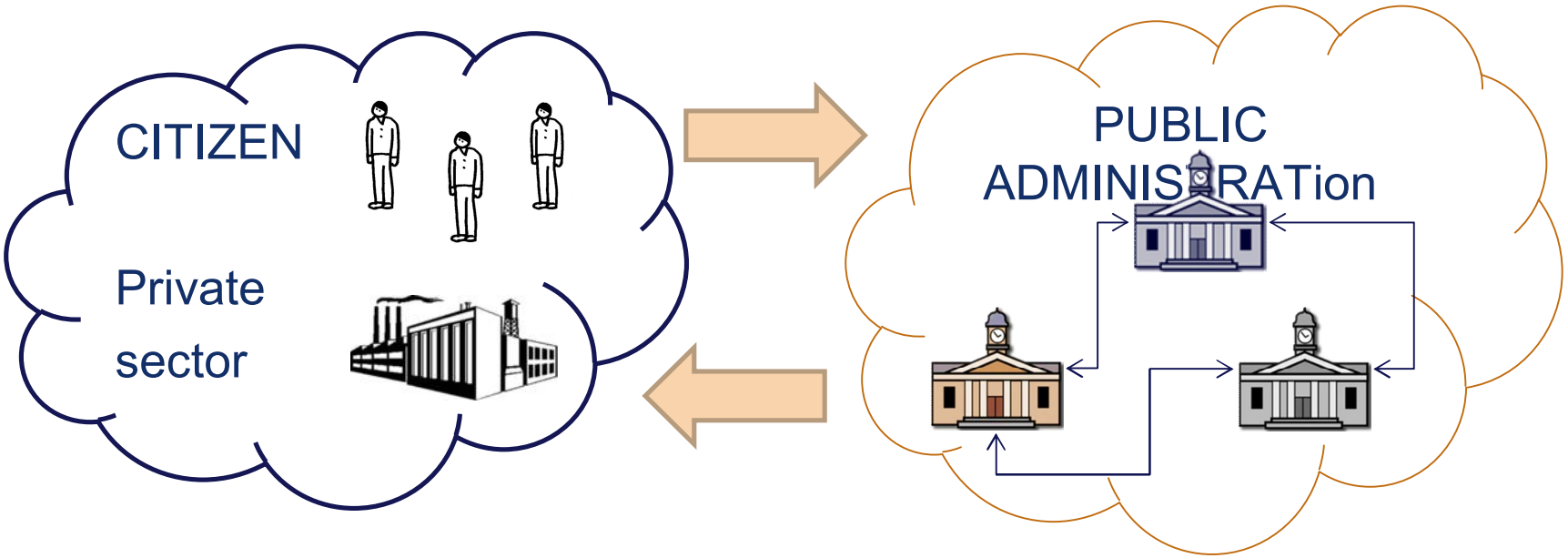
9. – 10. 11. 2010 - Crowne Plaza Hotel, Bratislava

Existing status of spatial data infrastructure

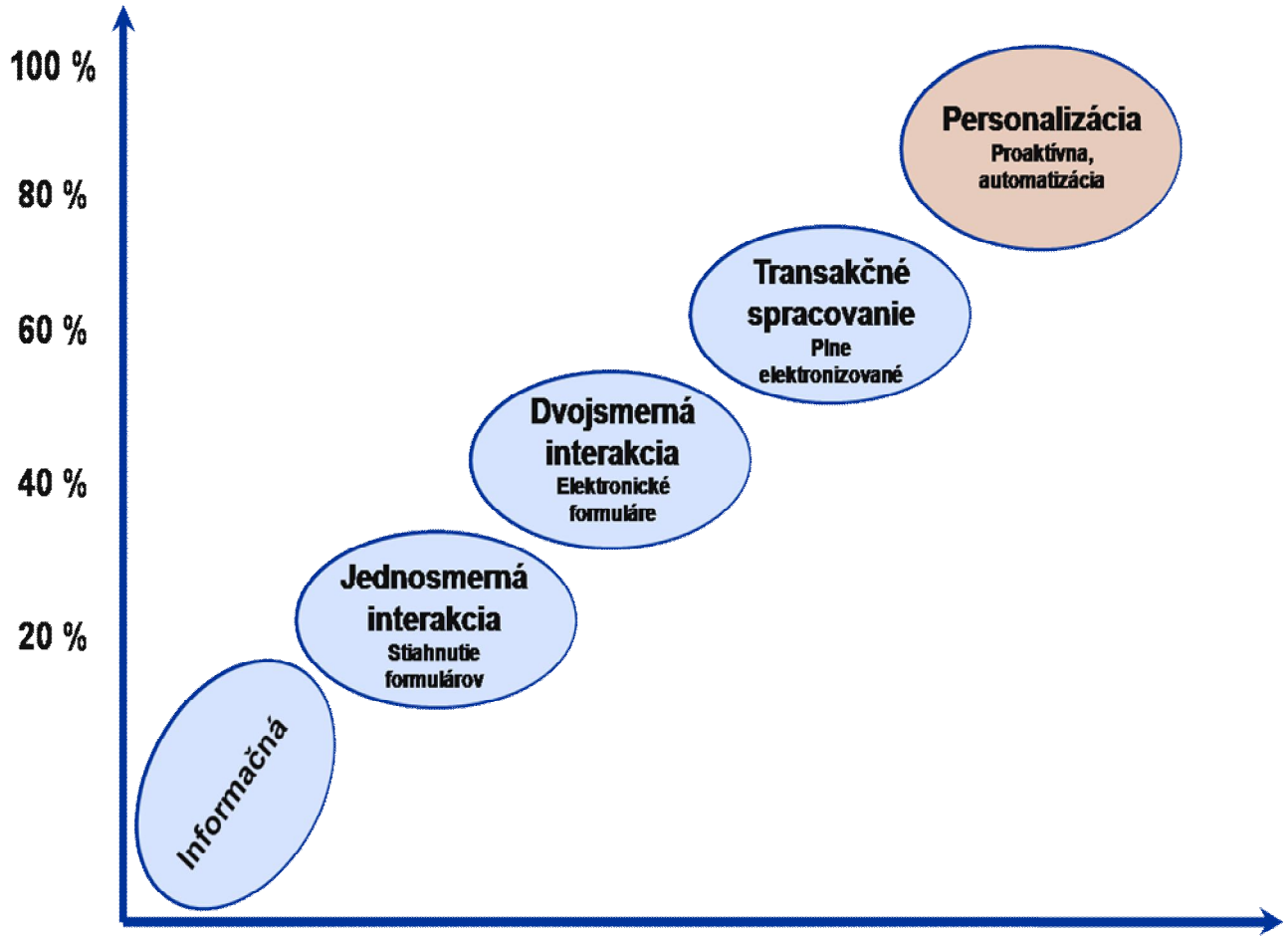
- Content duplicity
- Topological and time reference data inconsistencies
- Effort on complex information systems implementation without cooperation of public administration departments and their information systems
- Absence of purchasing spatial data (not only) via the Internet
- Absence of spatial information register and information about data quality; and metadata in general
- Absence of inner public administration communication and processing integration
- Uncertain definition of responsible authorities for spatial data

Vision

- Definition of legislative activities and essential framework for sharing data among commercial sector and public administration
- Adding spatial dimension to public administration data
- Software licenses acquisition for entire departments, not only projects
- Register of spatial information (RPI) will bring order to spatial data


CITIZEN
Private
sector
PUBLIC
ADMINISRATion

Level of providing geospatial services in context of eGovernment



Zdroj: Capgemini: The User Challenge Benchmarking The Supply of Online Public Services

Level of providing geospatial services in context of eGovernment

- 0.level – Service provider is without online access. Service recipient execute particular service in a “paper” way
- 1.level – Basic information for service recipients is available on a public internet site
- 2.level – Service recipient can download all necessary forms and other documents from public internet sites and start administration process
- 3.level – Mutual communication (interaction) between service provider and service recipient is possible over a public administration internet site
- 4.level – Service receiver is able in fully electronic way use provided services on public internet sites (including monitoring, decision making and financial transactions)
- 5.level – proactive approach in providing online services in a form of personalized content

Corinex Group

Thank you for our attention!

jaroslav.ambroz@corinex.sk