

eGOV

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Obsah (obecně)

eGOV

H Y P E

vs

REALITY

„E-Government has become a
global phenomenon.“
(Schuppan, 2009)

eGOV projects often fail.
(Heeks, 2003)

Obsah (konkrétněji)

eGOV

1. Co je to?
2. Proč?
3. Co se očekávalo?
4. Co se podařilo?
5. Co v ČR?

1. eGOV – Co je to?

Slyšeli jste
o e-gov?



1. eGOV – What is it?

Neexistuje všeobecně uznávaná definice a terminologie v literatuře se může lišit.

Existují ale podobné komponenty definic.

Obecně jde o využití nových technologií pro zlepšení (transformaci?) vztahů (procesů) G2C/G2B a G2G.

Vždy je e-gov celkem komplexní a rozsáhlou oblastí (veřejných/public-private) projektů a aktivit.

Table 3. The vocabulary used frequently by e-Government articles

Word ^a	Frequency	Word ^a	Frequency	Word ^a	Frequency
e-Government	1480	policy	217	initiative	139
government	930	organization	215	require	138
e-service	720	administration	213	sector	136
public	530	secure	213	knowledge	125
information	512	project	210	enhance	124
website	508	application	210	country	123
use	441	access	206	design	123
develop	407	data	185	society	121
technology	360	local	184	strategy	121
citizen	333	effective	180	level	121
manage	322	need	177	communication	120
system	314	business	169	digital	119
process	288	e-democracy	159	make	115
model	264	online	158	improve	104
provide	249	Internet	155	world	103
framework	244	state	150	deliver	102
approach	244	adopt	148		
implement	221	present	144		



The e-Government Imperative

2003

1.2. Definitions

Defining e-government. There are many definitions of e-government, and the term itself is not universally used. The differences are not just semantic and may reflect priorities in government strategies. The definitions fall into three groups:

- E-government is defined as Internet (online) service delivery and other Internet-based activity such as e-consultation.
- E-government is equated to the use of ICTs in government. While the focus is generally on the delivery of services and processing, the broadest definition encompasses all aspects of government activity.
- E-government is defined as a capacity to transform public administration through the use of ICTs or indeed is used to describe a new form of government built around ICTs. This aspect is usually linked to Internet use.

Definitions and terms adopted by individual countries have shifted, as priorities change and as progress is made towards particular objectives. This is as it should be; the area is a dynamic one and policies and definitions need to remain relevant. In the context of the OECD E-Government Project, the term “e-government” is defined as:

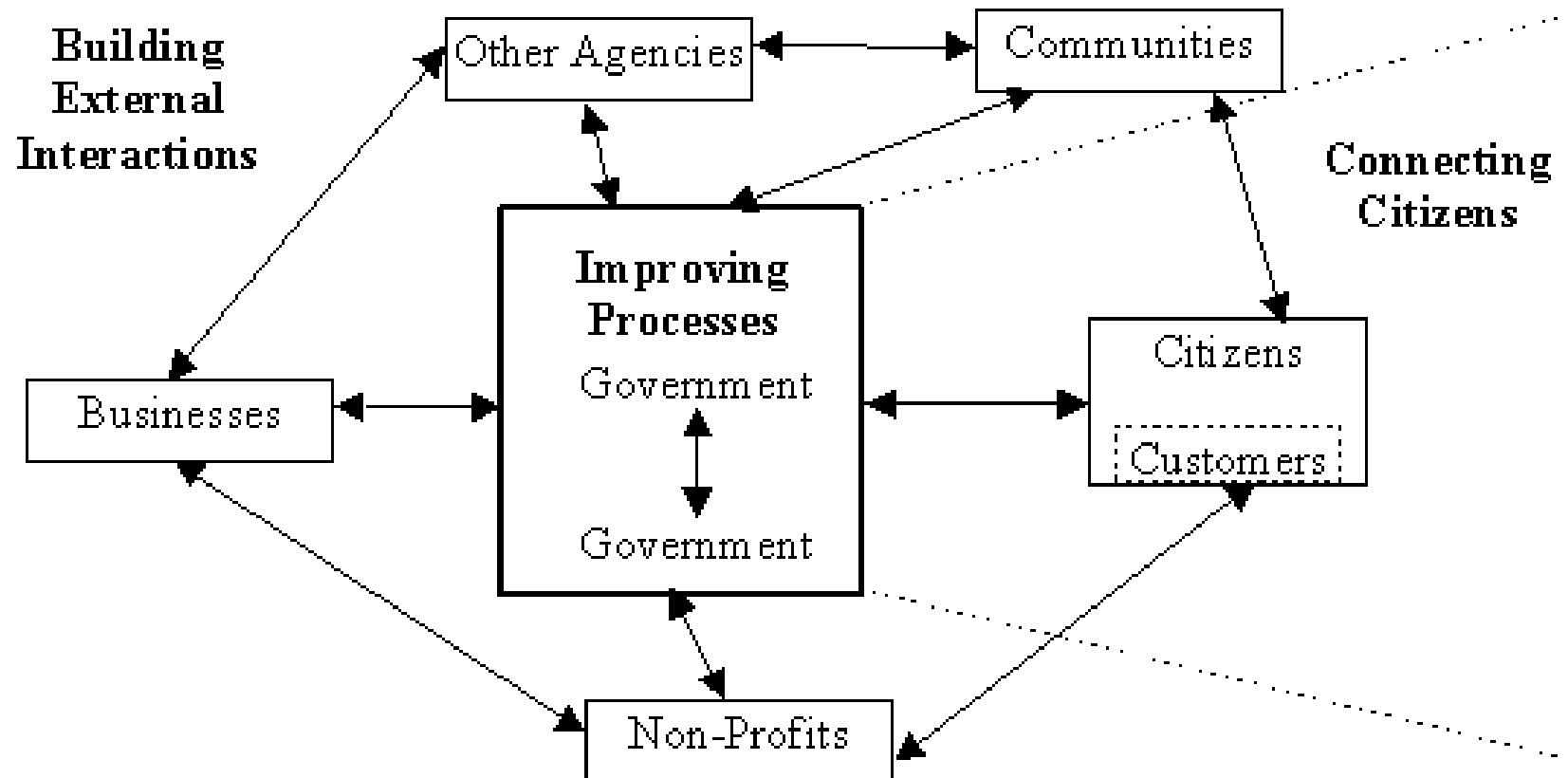
OECD Definition of E-Government

The use of information and communication technologies, and particularly the Internet, as a tool to achieve better government.

Examples of definitions: What is eGOV about?

www.egov4dev.org/

- Improving government processes: [eAdministration](#)
- Connecting citizens: [eCitizens](#) and [eServices](#)
- Building external interactions: [eSociety](#)



Hu, Pan and Wang, 2010

Develop (How)
Design (How)
Use (How)
Make (How)
Implement (How)
Adopt (How),
Manage (How)

E-service (What)
E-democracy (What)
Communication (What)
Information (What)
Policy (What)
Data (What)
Knowledge (What)

Strategic (Modifier)
Initiative (What)

Provide (How)
Present (How)
Deliver (How)
Process (How)
Administrate (How)

Secure (Modifier)
Effective (Modifier)

(Through)

Digital (Modifier)
Online (Modifier)

Internet (Where)
Website (Where)

Access (How)

Government (Who)
Sector (Who)
Country (Who)
State (Modifier)
Local (Modifier)
Level (Modifier)

Enhance (How)
Improve (How)

Need (Why)
Requirement (Why)
24/7 (When)

Approach
24/7 (When)

System (What)
Application (What)
Model (What)
Project (What)
Framework (What)
Technology (What)

Citizen (Who)
Public (Who)
Business (Who)
Organization (Who)
Society (Who)
World (Who)

Někdy se odlišuje termín

E-GOVERNANCE / E-DEMOCRACY / E-PARTICIPATION

Defining e-Governance

As is the case with governance, it is clear that there is a wide variety of barely compatible definitions on offer. In the above table, e-governance is variously defined as:

- The use of ICT to support (inter alia) public services, democracy, the private sector, etc .;
- Technology mediated services;
- Something that includes e-government;
- A model of government;
- A commitment to technology;
- Functions that empower citizens;
- Internally focused use of ICT by government;
- About networks and relationships;
- Use of ICT to improve the quality services and governance;
- Something that enhances e-democracy;
- A technology-mediated relationship between citizen and state.

Frank Bannister

Trinity College, Dublin, Ireland

Regina Connolly

Dublin City University, Dublin, Ireland

SUMMARY: eGOV is about...

E-SERVICES
(G2C, G2B...)

INFORMATION

TRANSACTIONS

E-PARTICIPATION

E-ADMINISTRATION
(G2G)

POLICIES, PROJECTS, ACTIVITIES,
TECHNOLOGIES, ORGANIZATIONS,
PEOPLE... (inc. Management, coordination,
evaluation)

2. Proč eGOV?

Co myslíte?



Proč eGOV?

@reach.ie

Why e-govt?

- Pressure from customers/citizens
- desire to emulate best practice in private sector.
- reduce administrative costs
- better levels of service
- new kinds of services
- attract overseas investors
- control fraud

NPM... GG ... Sexy ... Good Practice, Fashion, awards, benchmarking

E-Businesses / E-commerce

Make the EU happy

Or support fraud?

3. eGOV – Co se očekávalo?

Co vy
očekáváte?



eGOV – co se očekávalo?

ŘADA PERSPEKTIV

- Občané
- Podnikatelé
- Vláda (národní, místní)
- „DONORS“ (EU...)

Is the eGOV citizen-centred, business-centred, supply-centred, EU-centred
...?

VŽDY ZÁLEŽÍ NA KONKRÉTNÍM ČASE A KONTEXTU

OČEKÁVÁNÍ OBČANŮ

- Some research on citizens' attitudes towards eGOV available.

Citizens' attitudes towards e-government and e-governance: a UK study

Ailsa Kolsaker and Liz Lee-Kelley

School of Management, University of Surrey, Guildford, UK

Abstract

Purpose – The purpose of this paper is to further understanding of citizens' attitudes towards electronic government (e-government) and e-governance.

Design/methodology/approach – A quantitative study was conducted of 3,000 citizens of a relatively prosperous town in South-East England. A 10 per cent response rate provided 302 completed questionnaires; 216 users of e-government portals and 86 non-users.

Findings – Findings indicate that whilst interest in e-government is generally low overall, users appreciate personalisation, user-friendliness and the ability to communicate. Users and non-users perceive moderate value in e-government for knowledge acquisition and communication, but little as a vehicle of democratic engagement. Those using e-government frequently are more positive than other groups.

Are Public Officials Obstacles to Citizen-Centered E-Government? An Examination of Municipal Administrators' Motivations and Actions

Stephen Kwamena Aikins¹ and Dale Krane²

Abstract

This study investigates why municipal officials have not fully taken advantage of the interactive features of the Internet to bring citizens closer to their governments. Studies show that although the Internet has great potential to improve government–citizen relations, many governments at all levels have not taken advantage of this potential to improve Web site deliberative features to enhance online citizen participation in the policy process. Based on the data analysis from a survey of local government chief administrative officers in five Midwestern states, the authors find evidence that city officials have not taken advantage of the Internet to bring citizens closer to their governments because these officials strongly prefer traditional citizen participation to Internet-based citizen participation. In addition, deployment of resources to support online participation is restrained by the low preference for Internet-based citizen participation. These findings call into question the widespread assumption that public officials enthusiastically embrace the movement toward e-democracy.



ELSEVIER

Contents lists available at ScienceDirect

Government Information Quarterly

journal homepage: www.elsevier.com/locate/govinf

Review

The public value of E-Government – A literature review

Jean Damascene Twizeyimana^{a,b,*}, Annika Andersson^a

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^b College of Science & Technology, University of Rwanda, KN 7 Ave, Kigali, Rwanda

1. Improved Public Services

J.D. Twizeyimana and A. Andersson

- provision of services to citizen
- increased quantity of public in
- increased quality of public inf
- provision of more inclusive pu
- provision of public (citizen)-ce
- provision of personalized servi
- provision of services directed t
- improved delivery of public se
- enabled transparency, particip
- provision of more responsive, i
- improved access to governmen

- increase efficiency, effectiveness
- increased quality of processes,
- better collaboration, cooperati
- increased transparency, partici
- enabled public empowerment
- enabled durable and compete
- maintained accurate and dural
- enabled government to taking
- reduced or eliminate the risk c
- enabled greater fairness, hone

3. Open Government (OG) cap

- more open government or pub
- increased transparency of pub
- increased public/citizens parti
- improved public engagement
- improved communication and
- improved partnerships (withi
- improved public control and i
- improved political possibilities
- improved capacity building an
- increased frequency and inten

2. Improved Administrative Eff

- better management of public r
- cost-reduction
- reduced administration burden
- reduced bottleneck and queues
- a robust government (e.g., ope
- more responsive government o

4. Improved Ethical Behav

- maintenance of fundamer
- proper and efficient use c
- facilitation of democratic
- compliance with the law
- make decisions by law an
- demand for good informa
- reduction or elimination
- increased integrity, hones
- achievement of legitimac
- worthiness, and openness
- achievement or increased
- increased citizens' access
- provision of quality servi
- increased collaboration a
- maintenance of accurate
- creation of durable and c

5. Improved Trust and Cor

- better security of public i
- better management of pul
- better delivery of public s
- increased transparency (i.
- increased citizen particip
- citizens have more contro
- citizens have better acces
- increased flexibility, relia
- increased quality of publi
- increased quantity of pub
- improved citizens' experie
- improved interaction at tl
- protection of foundationa
- increased citizens' well-in

6. Improved Social Value

- improved social well-bein
- increased social status, en

- increased safety
- achievement of better
- improved environment
- enabling freedom and
- improved citizens' leve
- improved citizens' soci
- impact on individual a
- increased quantity and
- improved economic we
- impact citizen's income
- increase ease of doing
- improved better manag
- a more flexible, pervas

References

Ahmed, M. A., Janssen, M., & van Systems Among Countries. *It* 8(1), 26–42.

Akesson, M., & Edvardsson, B. (2 perceived by employees. *Ma*

Asgarkhani, M. (2005). The Effec *Electronic Journal of e-Govern*

Bai, W. (2013). A Public Value F

eGOV POLICIES

Formálně jsou očekávání v oblasti e-gov obvykle součástí vládních politik / strategií eGOV

- Schválených na různých úrovních vlády s různou kvalitou
- Projevuje se existující míra centralizace a decentralizace
- ... a také historie, úspěchy a problémy ... a určitě celá řada dalších věcí

Můžete kouknout na videa):

<https://www.youtube.com/watch?v=H8Lg3LqaSqU>

<https://www.youtube.com/watch?v=ucjmWjJ25Ho>

<https://www.youtube.com/watch?v=GHgDNzjQNm4>

An Information Society For All

The key objectives of eEurope are:

- **Bringing every citizen, home and school, every business and administration, into the digital age and online.**
- **Creating a digitally literate Europe, supported by an entrepreneurial culture ready to finance and develop new ideas.**
- **Ensuring the whole process is socially inclusive, builds consumer trust and strengthens social cohesion.**

By the end of 2000:

- Member States should ensure easy access to at least four essential types of public data in Europe: legal and administrative information, cultural information, environmental information and real time traffic conditions and congestion data.
- Member States and the Commission should extend the use of the Internet to ensure consultation and feedback on major political initiatives. The aim would be to go beyond simply publishing legislation and white papers on the web and establish a discussion and feedback forum possibly with independent moderators.
- Member states and the Commission should ensure that citizens have two-way electronic access to basic interactions (e.g. tax forms, applications for funding etc.) which enables them both to receive information and submit returns.

Contents

Introduction

1. European youth into the Digital Age
2. Cheaper Internet access
3. Accelerating E-Commerce
4. Fast Internet for researchers and students
5. Smart cards for secure electronic access
6. Risk capital for high-tech SMEs
7. eParticipation for the disabled
8. Healthcare online
9. Intelligent transport
10. Government online

eGovernment Action Plan 2016-2020

Accelerating the digital transformation of Government

Digital Public Services Fit for the Future

Digitise & Enable

Modernising public administration

Efficient and effective public services

Make it simple



Connect

Cross-border mobility

Deliver public services across borders

Make it for all



Engage

Digital interactions

Get involved in designing/delivering new services

Make it together



20 actions and more to come...

Underlying principles:

- Digital by default
- Once only principle
- Inclusiveness and accessibility
- Openness and transparency
- Cross-border by default
- Interoperability by default
- Trustworthiness & Security

By 2020, public administrations and public institutions in the European Union should be open, efficient and inclusive, providing borderless, personalised, user-friendly, end-to-end digital public services to all citizens and businesses in the EU. Innovative approaches are used to design and deliver better services in line with the needs and demands of citizens and businesses. Public administrations use the opportunities offered by the new digital environment to facilitate their interactions with stakeholders and with each other.

Politiky eGOV – TRENDY

(již několik let)

- Seamless e-gov services (inc. Accessibility)
- (Re) establishment (merging, separation) of national / local portals ... one-stop shops, [life events](#)
- m-government
- eIDs
- Data cleaning, integration and storing
- Open data and ICT use for transparency
- E-participation, e-voting (including SM)
- ICT support of PM, D-M and P-M
- Better e-gov policies (evidence-based/-driven, rational, better coordinated and managed)
- One of the channels or Digital by default (G2G, G2B...G2C)... and new duties
- Security
- Interoperability...
- Education (citizens + PA)

ČR

1999: Státní informační politika

- cesta k informační společnosti

• PRVNÍ KONCEPČNÍ DOKUMENT IP

„součástí rozvoje informační společnosti je i vytváření informačních systémů veřejné správy, které ji nejen zefektivní a zjednoduší, ale především budou přínosem pro občany. Umožní např. vytvořit integrovanou síť kontaktních míst veřejné správy, kde si občan nebo organizace na jednom místě mohou vyřídit své záležitosti se státní správou“

8 prioritních oblastí, které dosud rezonují

- 1) informační gramotnost
- 2) informatizovaná demokracie
- 3) rozvoj (integrovaných) informačních systémů VS
(veřejné informace podpořené sdílením dat)
- 4) komunikační infrastruktura
- 5) důvěryhodnost a bezpečnost ISů a ochrana osobních dat
- 6) elektronický obchod
- 7) transparentní ekonomické prostředí
- 8) informační společnost: stabilní a bezpečná

1999: KONCEPCE BUDOVÁNÍ ISVS

- navazovala na **Koncepci reformy VS a SIP 1999**
- **řešila i oblasti** (včetně termínů a úkolů)
 - základních registrů (RO, RES, RN, RUI), interoperability a právní závaznost informací v nich
 - GIS
 - standardizace ISVS, metasystém ISVS
 - KIVS
 - kontaktní místa VS
 - systém vzdělávání pracovníků VS
 - VIS
 - PPP

Aktuální politika e-gov v ČR

digitální ; **ČESKO**

Vládní program digitalizace
České republiky 2018+

3. Hlavní cíle Informační koncepce ČR

Naplnění vrcholového cíle Informační koncepce ČR bude řízeno ve struktuře pěti hlavních cílů:

1. **UŽIVATELSKY PŘÍVĚTIVÉ A EFEKTIVNÍ ON-LINE SLUŽBY PRO OBČANY A FIRMY**
2. **DIGITÁLNĚ PŘÍVĚTIVÁ LEGISLATIVA**
3. **ROZVOJ PROSTŘEDÍ PODPORUJÍCÍHO DIGITÁLNÍ TECHNOLOGIE V OBLASTI eGOVERNMENTU**
4. **ZVÝŠENÍ KAPACIT A KOMPETENCÍ ZAMĚSTNANCŮ VE VEŘEJNÉ SPRÁVĚ**
5. **EFEKTIVNÍ A CENTRÁLNĚ KOORDINOVANÉ ICT VEŘEJNÉ SPRÁVY**

4. eGOV – Co se dosud podařilo a proč?

- Co si můžete vyřídit online v ČR?



- Jaké služby e-gov jste využili a s jakými zkušenostmi?



JAKÉ ZNÁTE ČESKÉ PROJEKTY
E-GOV? ...

ANEB I O TOM, JAK FUNGUJE MARKETING E-GOV SLUŽEB V ČR...

CZECH POINT(s)

- **oceněný** + neustále se vyvíjející projekt ústřední vlády – kontaktní místa VS na bázi odprošťující se od neúspěšného e-podpisu a trvalého bydliště

*"to make the data, not the citizen,
run around"*



CzechPOINT
@home

- získání a ověření dat z veřejných a neveřejných informačních systémů
- potvrzení správnosti dokumentů
- konverze papírových dokumentů do elektronické formy a naopak
- získání informací o stavu záležitosti v administrativní proceduře a možnost iniciovat správní proceduru


KDE NYNÍ?

DATOVÉ SCHRÁNKY

- oficiálně projekt spuštěn 01/(07)11/2009

co ví MV?


Infolinka 270 005 200 Czech POINT Portál veřejné správy

 **Moje datová schránka**

Přihlášení jménem a heslem **Přihlášení certifikátem** **Přihlášení pomocí SMS** **Přihlášení bezpečnostním kódem**

Uživatelské jméno

Heslo



Opište kód z obrázku

i Vypíšte své uživatelské jméno a heslo, opište kód z obrázku a přihlaste se. Pokud jste se ještě nikdy nepřihlašovali do své datové schránky, použijte přihlašovací údaje, které vám byly vygenerovány systémem a doručeny v obálce se žlutým pruhem nebo prostřednictvím akčního portálu.

[Jste zde poprvé?](#)

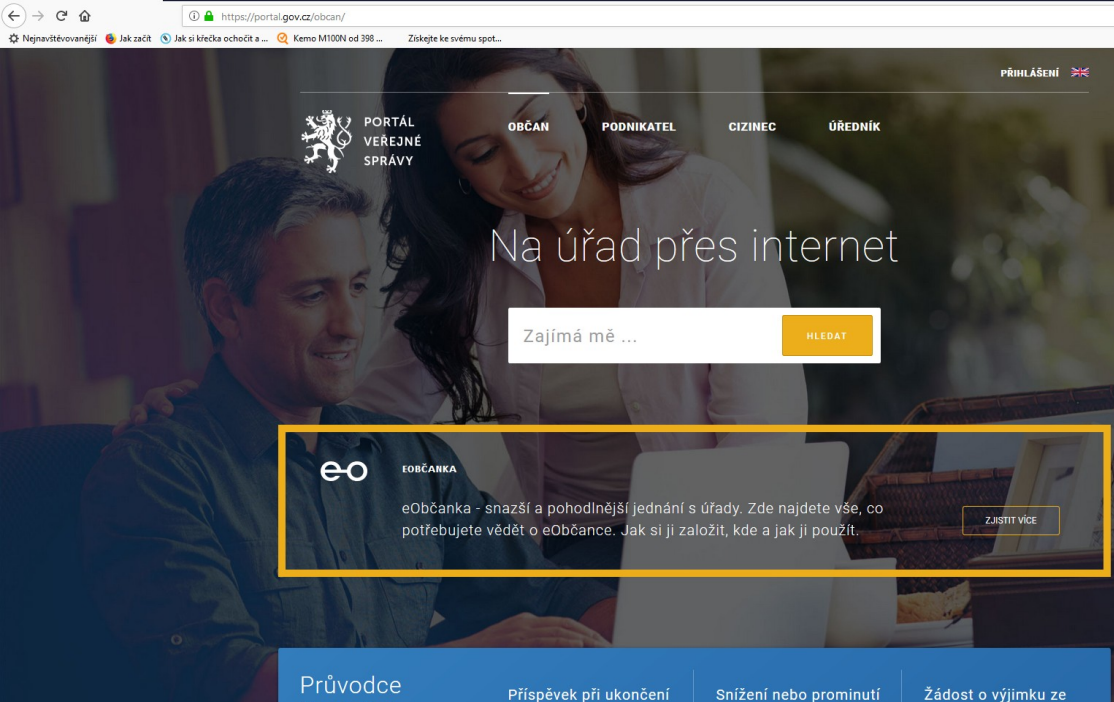
Registr obyvatel (ROB) – obsahovat má základní identifikační a lokační údaje o všech státních občanech ČR, cizincích s povolením pobytu v ČR a občanech jiných států, vedených v základních registrech (azyl atd.) – tedy asi v obdobném rozsahu jako je dnes Informační systém evidence obyvatel podle zákona o evidenci obyvatel.

Registr osob (ROS) – obsahující identifikační a další základní údaje o všech podnikajících fyzických osobách, právnických osobách, organizačních složkách státu a organizačních složkách zahraničních právnických osob, tedy o všech ekonomických jednotkách s právní subjektivitou – všichni ti co mají přiděleno IČ (nebo IČO) – obdoba dnešního Registru ekonomických subjektů (RES) vedeném podle zákona o státní statistické službě Českým statistickým úřadem (do RES dnes přichází data z registru živnostenského podnikání a dalších evidencí)

Registr územní identifikace, adres a nemovitostí (RÚIAN) – obsahující základní identifikační a lokalizační údaje k územním prvkům, údaje o objektech v území a jejich vzájemné časové a územní vazby – v rámci něho mají být sjednoceny adresní části čtyř stávajících registrů: Informační systém katastru nemovitostí (ISKN), Údaje o adrese informačního systému evidence obyvatel (ISEO-ADR), Registr sčítacích obvodů (RSO) a Územně identifikační registr základních sídelních jednotek (UIR-ZSJ), Územně identifikační registr adres (UIR-ADR).

Registr práv a povinností (RPP) – uchovávat informace o právech a povinnostech obecně veřejnosti a OVM, tedy o právech a povinnostech obyvatel i osob; vychází se přitom z právních předpisů, podzákoných norem, samosprávných rozhodnutí, rozhodnutí orgánů veřejné moci a smluv, zakládajících určitá práva a povinnosti (gestor – MV ČR, spolupracují všechny ústřední správní úřady i orgány samosprávy).

Základní registry VS budou spolupracovat i mezi sebou, jako ucelený integrovaný systém. Každý úředník by měl mít přístup pouze k osobním údajům potřebným pro výkon vlastní agendy.



PORTÁL VEŘEJNÉ SPRÁVY

PROFIL ÚDAJE DATOVÁ SCHRÁNKA KALENDÁŘ DOKUMENTY PODÁNÍ

KALENDÁŘ

ŘÍJEN 2018

Po	Út	St	Čt	Pá	So	Ne
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

Nemáte žádné události

ZOBRAZIT VŠE

MOJE ZPRÁVY

David Špaček

DORUČENÉ ODESLANÉ ARCHIV

AUTOMAT CZP (MINISTERSTVO VNITRA)

CzechPOINT@home - Výsledek žádosti o výpis z Centrálního registru řidičů

AUTOMAT CZP (MINISTERSTVO VNITRA)

CzechPOINT@home - Výsledek žádosti o výpis z Centrálního registru řidičů

AUTOMAT CZP (MINISTERSTVO VNITRA)

CzechPOINT@home - Výpis z Rejstříku trestů

DO DATOVÉ SCHRÁNKY

MOJE DOKLADY

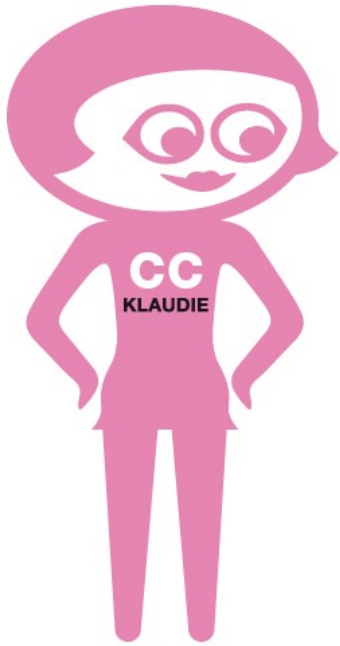
OBČANSKÝ PŘÍKAZ

CESTOVNÍ PAS

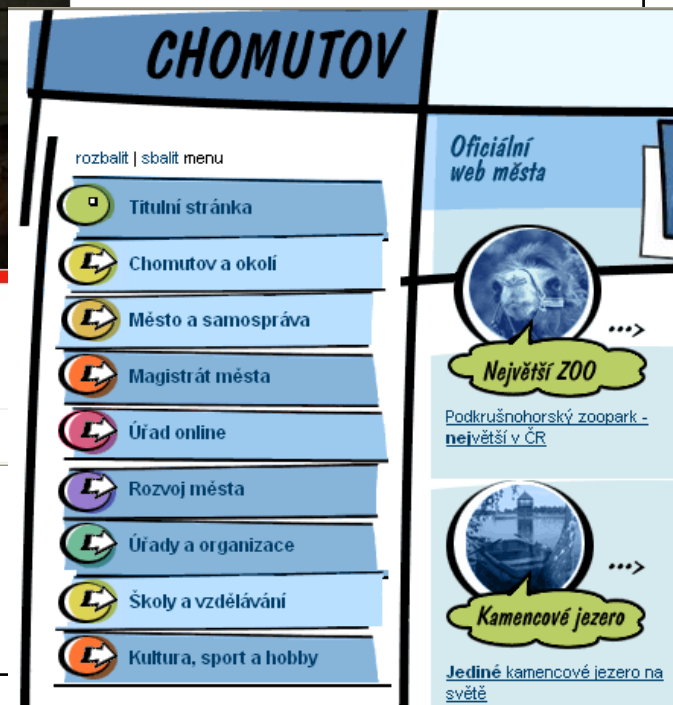
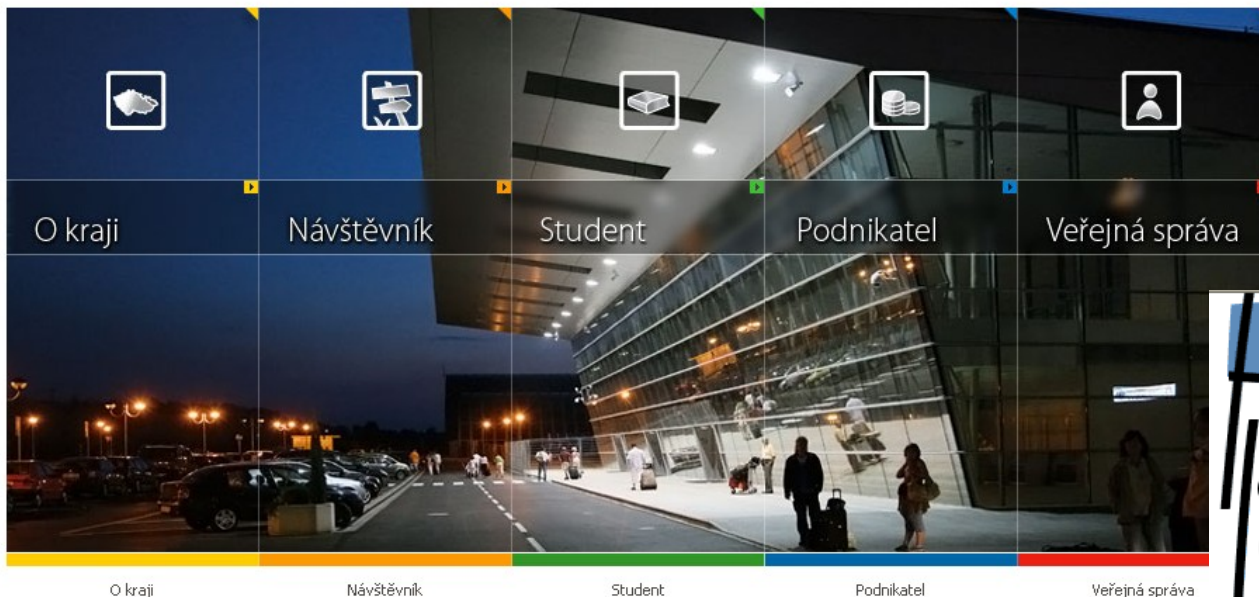
ŘIDIČSKÝ PŘÍKAZ

Vybrané současné české nadresortní a resortní IS

- NEN
- seznam současných např. na www.statnisprava.cz
- CERD
- MF - ARIS, daňový portál ... IISSP,
- MPSV - integrovaný portál
- e-vláda / eKLEP



Praxe českých krajů a obcí



Moravskoslezský kraj
Krajský úřad

Tel. : 595 622 222
Fax: 595 622 126

© 2008 Moravskoslezský kraj
Prohlášení o přístupnosti

Jediné kamencové jezero na světě

Fb a české kraje

Figure 3: Specific posts vs. invitations to cultural/sport events (situation in 2016)

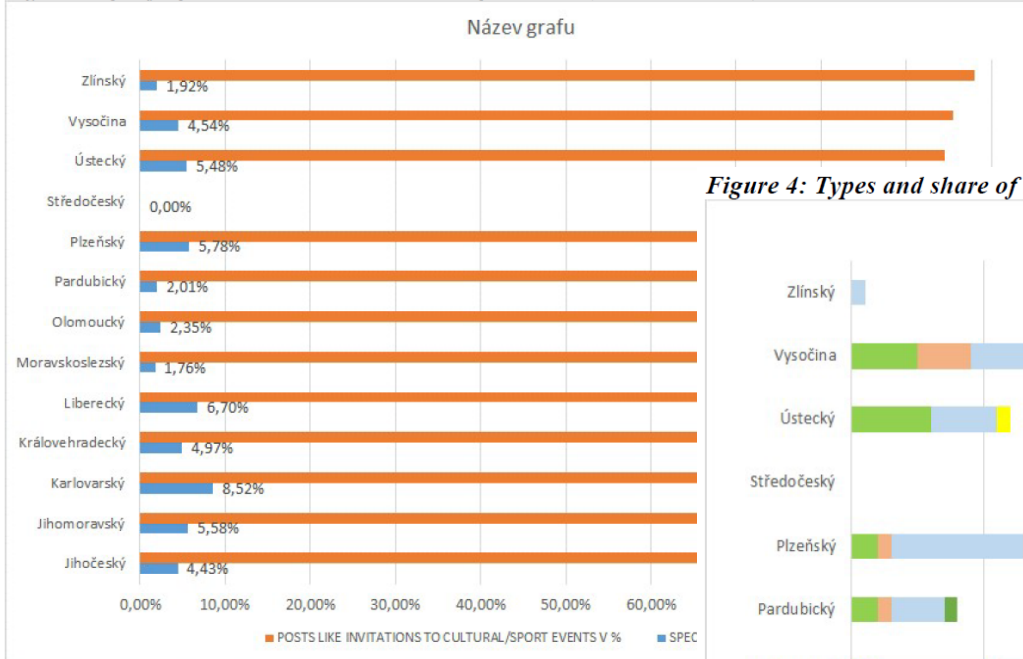
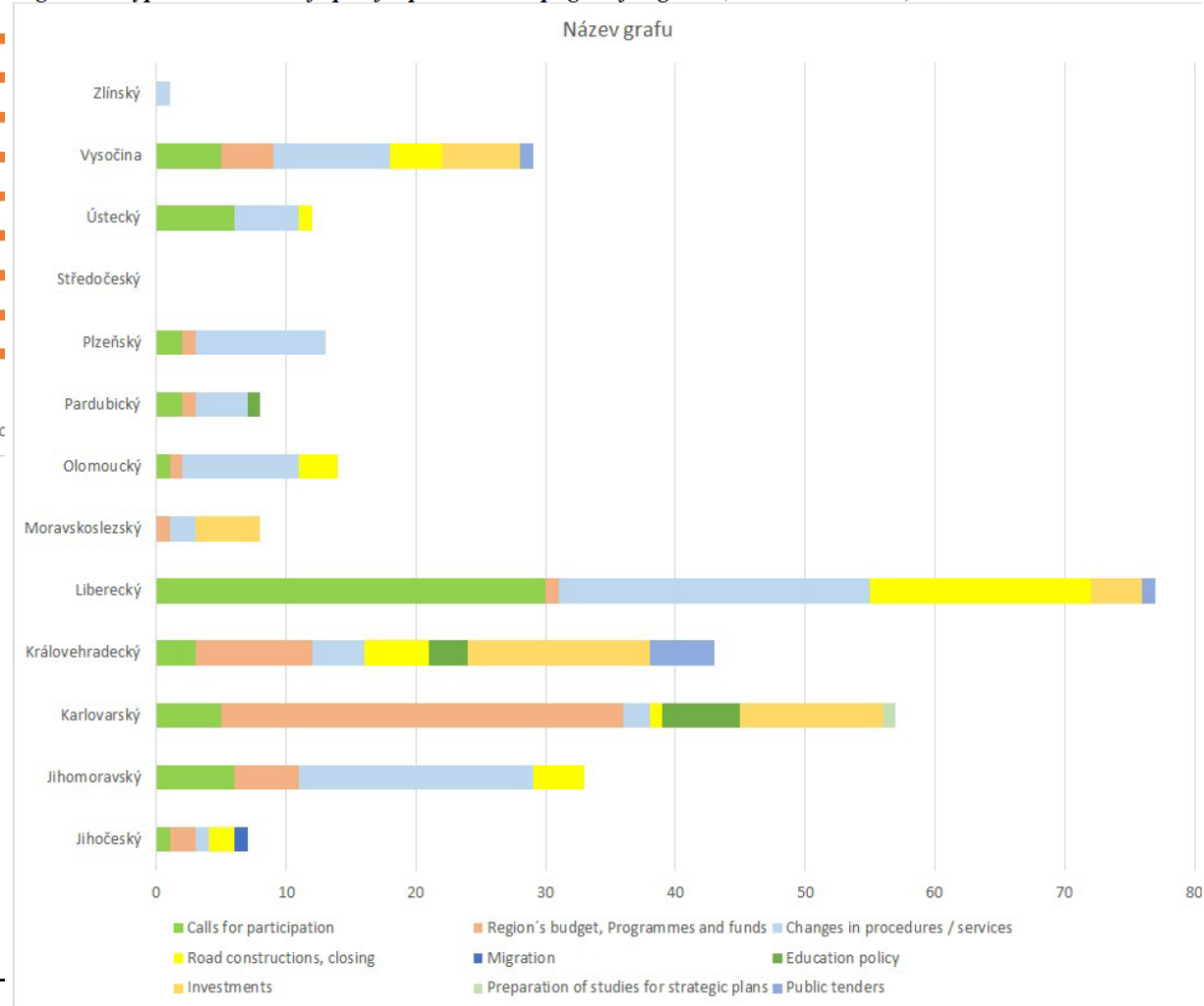


Figure 4: Types and share of specific posts on FB pages of regions (situation in 2016)



Co se podařilo? (mezinárodněji)

VŽDY JE DŮLEŽITÝ KONTEXT A OBVYKLE JE DOBRÉ ROZLIŠIT NÁRODNÍ A LOKÁLNÍ ÚROVEŇ (ALE DISKUTOVAT JE DOHROMADY)

The most advanced countries (showcases):

- Estonia

(<https://www.youtube.com/watch?v=kEOsGQVfiWs>,
<https://www.youtube.com/watch?v=h8lNdb6n4Uo>
<https://www.youtube.com/watch?v=kHiq5UfxePA>,
<https://www.youtube.com/watch?v=NAxOUBMMQd4>)

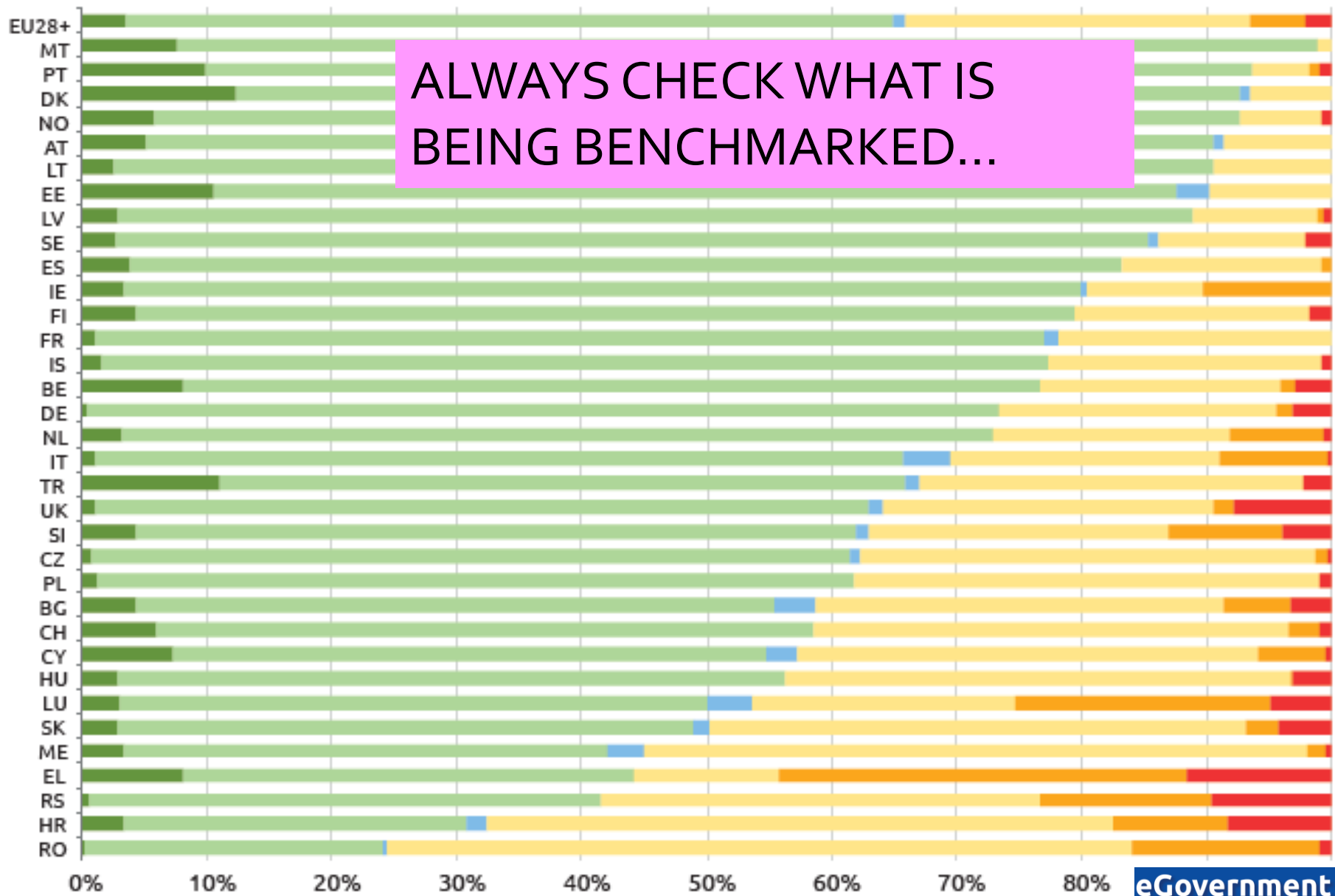
Or practices -

<https://www.youtube.com/watch?v=Km3OheNEqHo>

But the overall picture is not that nice...

Ifinedo and Singh (2011): Despite the popularity of E-gov around the world, empirical evidence from both academic research ... and international agencies' reports ... indicated that transition economies and developing countries around the world lag behind advanced countries with respect to the deployment and use of E-gov facilities.

ALWAYS CHECK WHAT IS BEING BENCHMARKED...



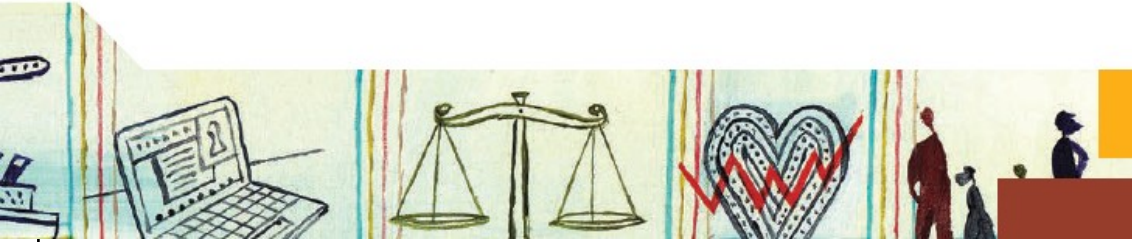
eGovernment Benchmark 2011



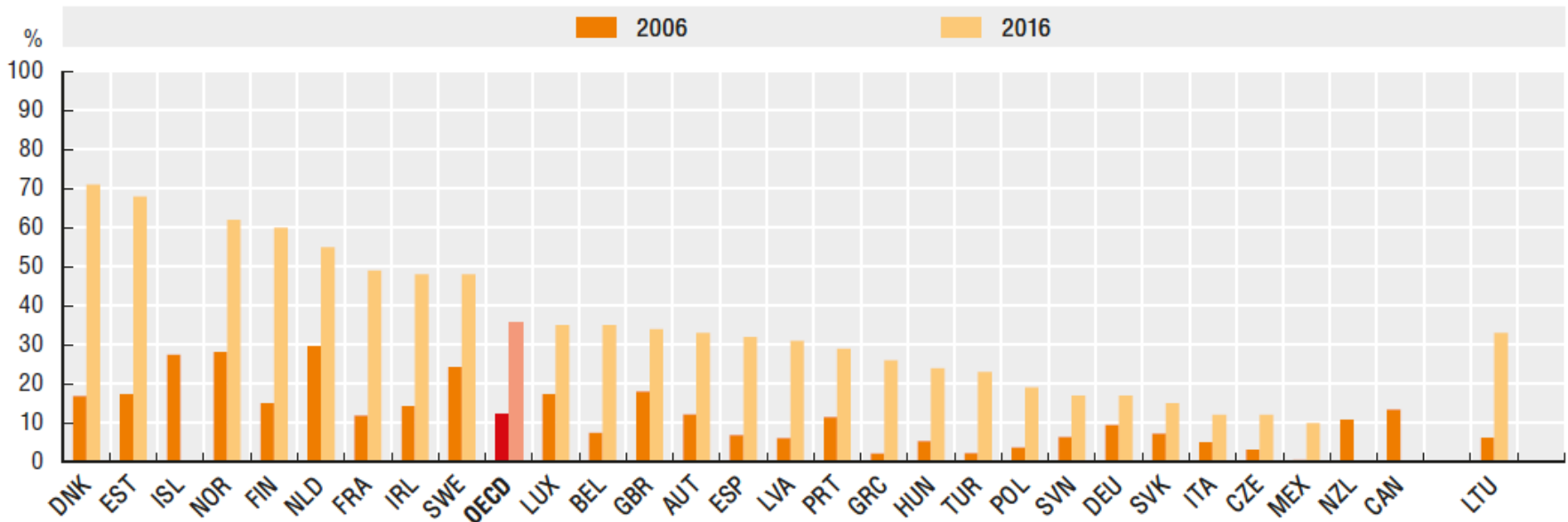
- Automated service
- Service online and through portal
- Service online but not through portal
- Information online and through portal
- Information online but not through portal
- Offline

Government at a Glance 2017

NICE FIGURE, BUT WHAT IT DOES NOT SHOW?



11.5. Individuals using the Internet for sending filled forms via public authorities websites in the past 12 months, 2006 and 2016



Source: OECD, ICT database, OECD, Paris; Eurostat, Information Society database, Eurostat, Luxembourg.

Individuals using the internet for interacting with public authorities

[isoc_bde15el]

Last update: 03-07-2019

Table Customization [show](#)

TIME + GEO + Information society indicator
 Individual type + Unit of measure + Internet use: interaction with public authorities (last 12 months) +
 All Individuals + Percentage of individuals +

GEO	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
European Union - 28 countries	37	41	41	44	41	47	46	48	49	52
European Union - 27 countries	37	41	41	44	42	47	46	48	49	52
European Union - 25 countries	39	43	:	:	:	:	:	:	:	:
European Union - 15 countries	42	45	44	47	47	51	51	53	53	57
Euro area (EA11-2000, EA12-2000)	39	43	44	46	46	50	50	52	53	55
Belgium	41	45	47	50	50	55	52	55	55	56
Bulgaria	11	24	25	27	23	21	18	19	21	22
Czechia	26	23	42	31	29	37	32	36	46 ^(D)	53 ^(D)
Denmark	73	78	81	83	85	84	88	88	89	92
Germany (until 1990 former territories)	48	50	50	51	49	53	53	55	53	57
Estonia	46	50	53	54	48	51 ^(D)	81	77	78	79
Ireland	37	37	44	49	45	51	50	52	55	54
Greece	14	16	27	34	36	45	46	49	47	50

Available flags:

b break in time series
c confidential
d definition differs, see metadata
e estimated
f forecast
n not significant
p provisional
r revised
s Eurostat estimate
u low reliability
z not applicable

Special value:

: not available

Source of data: Eurostat

7:37
24.09.2019

PROČ?

SIMPLY BECAUSE
EGOV IS NOT ONLY
ABOUT THE
E-THINGS.

TECHNICAL ASPECTS	ORGANIZATIONAL CONTEXT ASPECTS (PA SYSTEM)	MANAGEMENT ASPECTS (inc. CHANGE MANAGEMENT)
HARDWARE	PEOPLE – <u>USERS</u>	PLANS (vs. SPEED OF CHANGES IN TECHNOLOGY)
SOFTWARE	ORGANIZATIONS (AND THEIR ISS) (AND THEIR ORGANIZATIONAL CULTURES)	REAL FUNCTIONING (QUALITY, PERFORMANCE...)
DATA	LEGISLATION	EVALUATION
SUPPORTING PROCESSES	ECONOMY	COORDINATION
INFORMATION SERVICES FOR USERS...

Bariéry eGOV

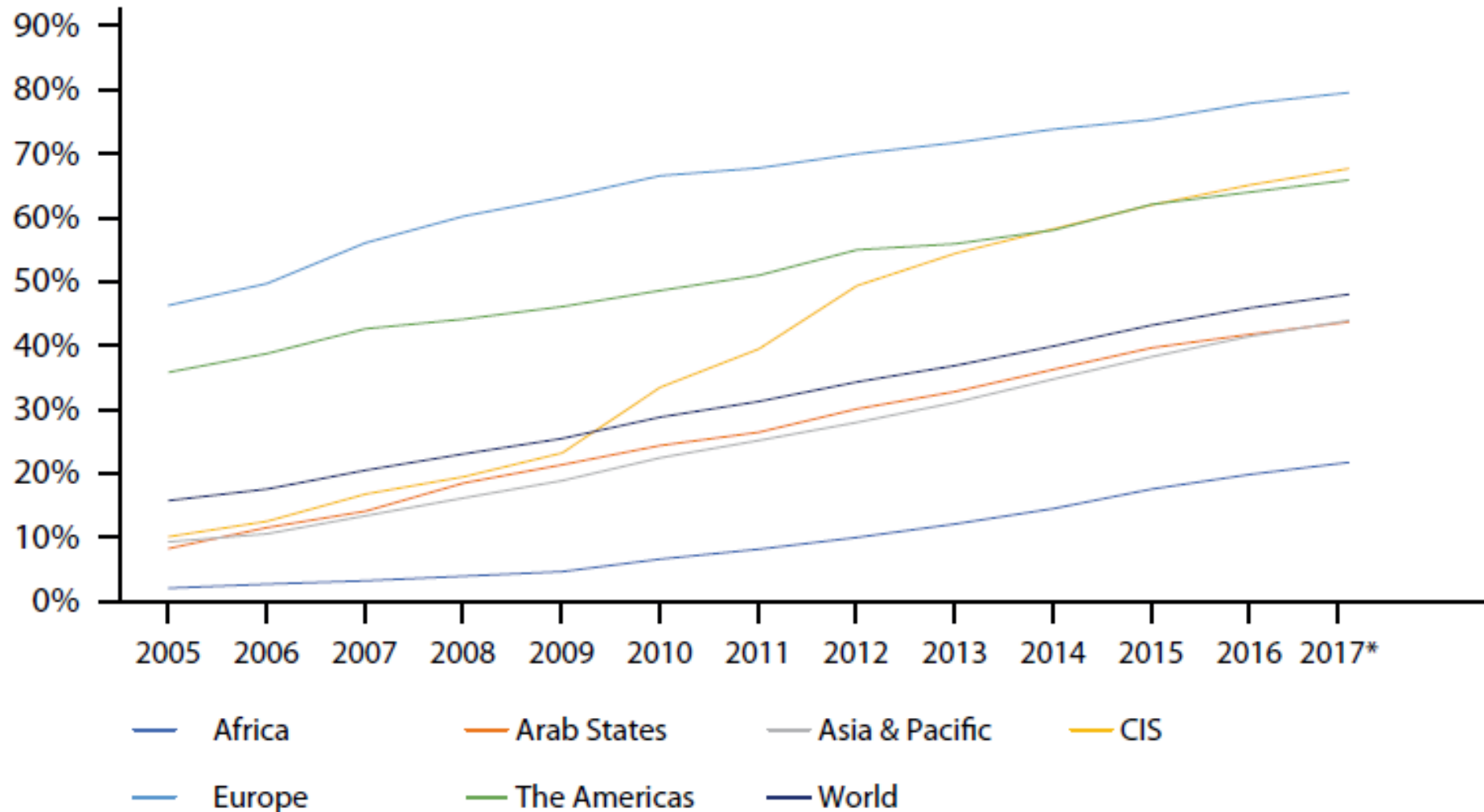
KDE ZAČÍT? 😊

- Občan

(LET'S BLAME CITIZENS FIRST) 😊

- VS

Figure 2.1. Individuals using the Internet



Source: ITU

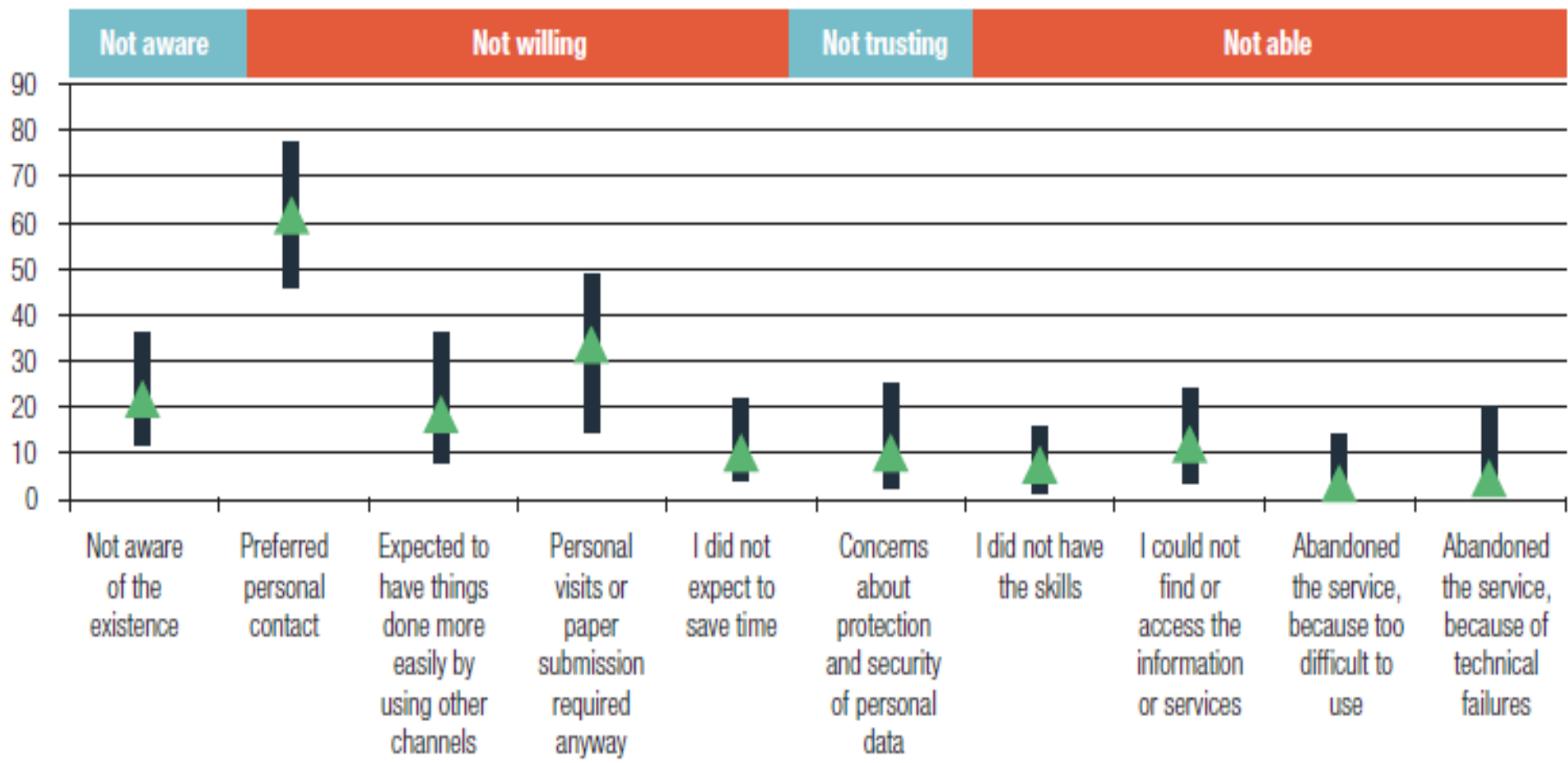
DIGITAL DIVIDE and MULTI-CHANNEL ACCESS TO PS

... CITIZENS' SIDE

Method paper
July 2012



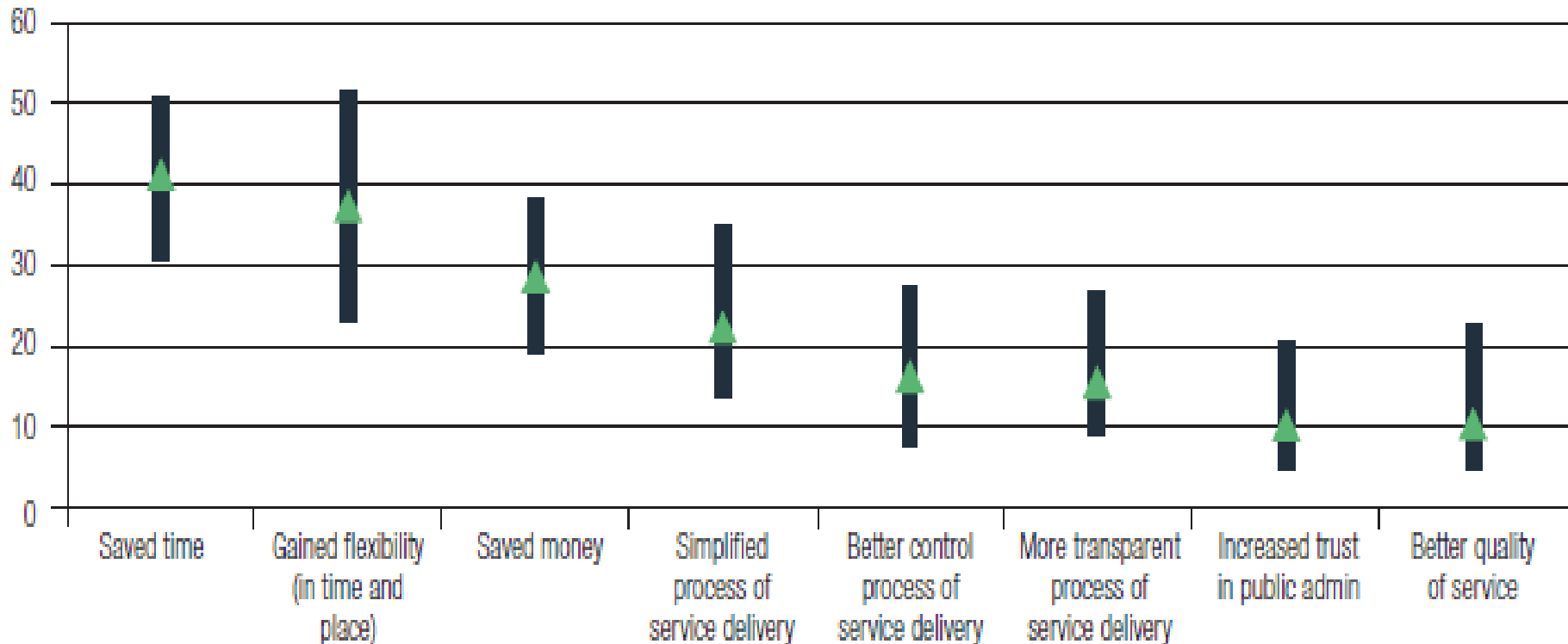
Figure 4.2 Perceived barriers preventing use of online public services





Why use?

Figure 4.3 Perceived benefits of using online public services



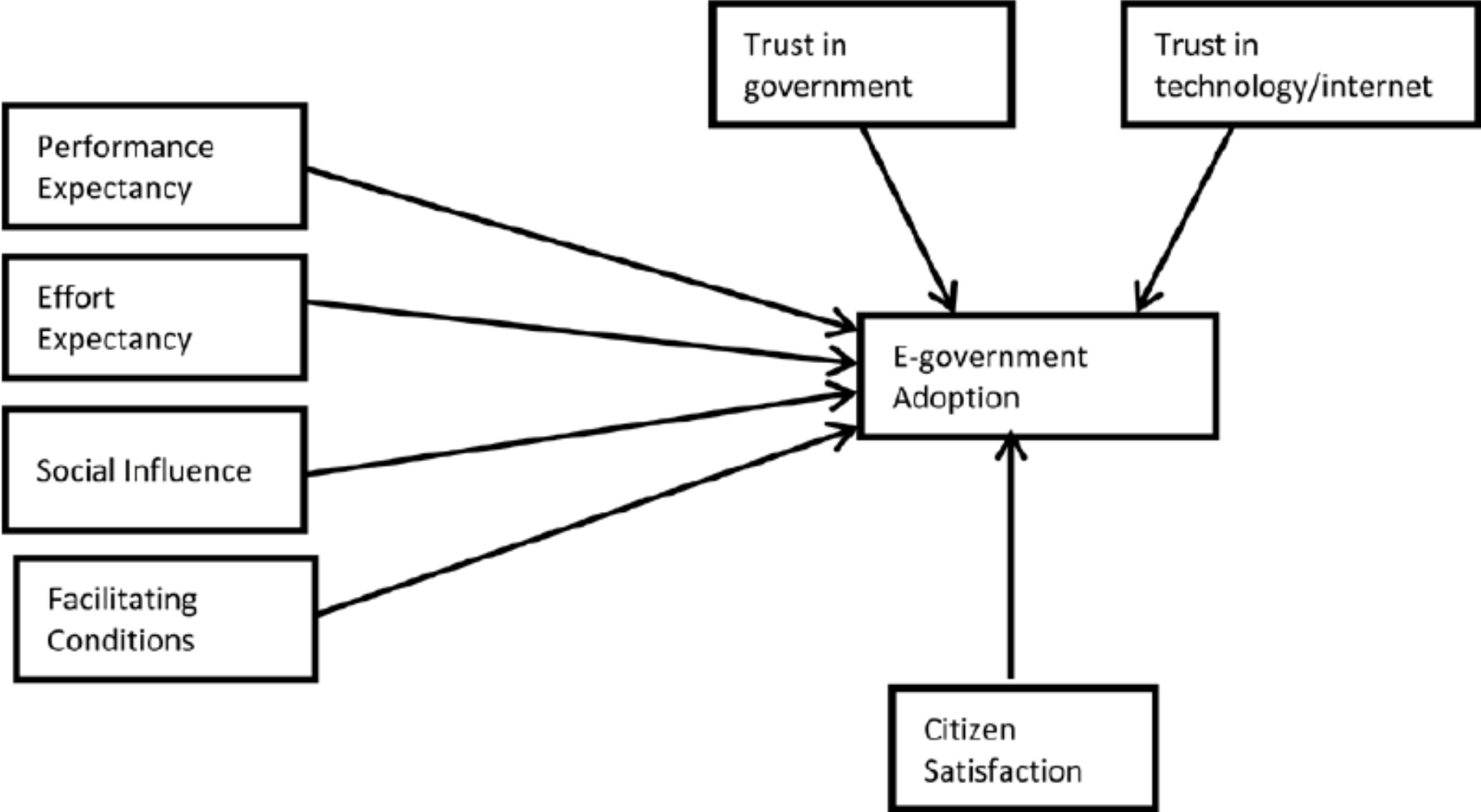
„TAM“/„DOI“ LITERATURE

<i>Model</i>	<i>Construct</i>	<i>Definition</i>	<i>Referred to</i>
TRA	Attitudes	Sum of beliefs about a particular behaviour weighted by evaluations of these beliefs	Davis (1989)
	Subjective norm	Influence of people in one's social environment on his behavioural intention	
TAM	Perceived usefulness	Degree to which a person believes that using a particular system would enhance his or her job performance	
	Perceived ease of use	Degree to which a person believes that using a particular system would be free of effort	
DOI	Relative advantage	The degree to which an innovation is seen as being superior to its predecessor	Rogers and Shoemaker (1971)
	Complexity	Degree to which an innovation is seen by the potential adopter as being relatively difficult to use and understand	
	Compatibility	The degree to which an innovation is seen to be compatible with existing beliefs, values, experiences and needs of adopters	
	Trialability	Degree to which an idea can be experimented with on a limited basis	
	Observability	Degree to which the results of an innovation are visible	

DEVELOPED FOR
E-COMMERCE

Citizen adoption of e-government: a literature review and conceptual framework

Kriti Priya Gupta*, Swati Singh and Preeti Bhaskar



eGOV barriers – GOV side

„eGOV is more about GOV than about e- „
(OECD, 2003...)

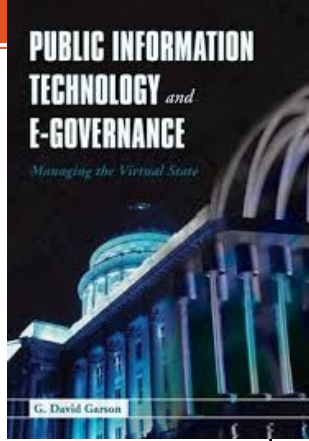
Je VS specifická?

A jak se to může projevit ve vývoji eGOV?

Goal ambiguity, romantics, average target syndrom, risk aversion, fragile coalitions, anti-innovative DNA, 80/20 rule, path dependency, not efficient, rather bureaucratic, corruption ...

... eGOV barriers – GOV side

- A VAST LITERATURE ON „**implementation success factors**“ (WHY IT / eGOV PROJECTS FAIL + ICT productivity paradox)
- „The failure of public-sector IT projects is neither new nor rare“. (Garson, 2006) (similarly Heeks, 2003...)



COMPLEXITY	INAPROPRIATE METHODS (CUTTING-EDGE TECHNOLOGIES?)
COMMITMENT FAILURE	SHORT TIME HORIZON
PLANNING FAILURE	TURBULENT ENVIRONMENTS
VISION FAILURE	FAILURE TO SUPPORT END USERS

INTERNAL SUCCESS FACTORS

Management Support	Support for Organizational Culture	Adequate Budgeting and Time Horizon	Project Management
Stakeholder Motivation	Participatory Implementation	Phased Implementation	Other (good communication, measuring performance, IT skills,
Goal Clarity	User Friendliness	Process and Software Reengineering	

Success Factors Influencing Implementation of E-government at Different Stages of Maturity: A Literature Review

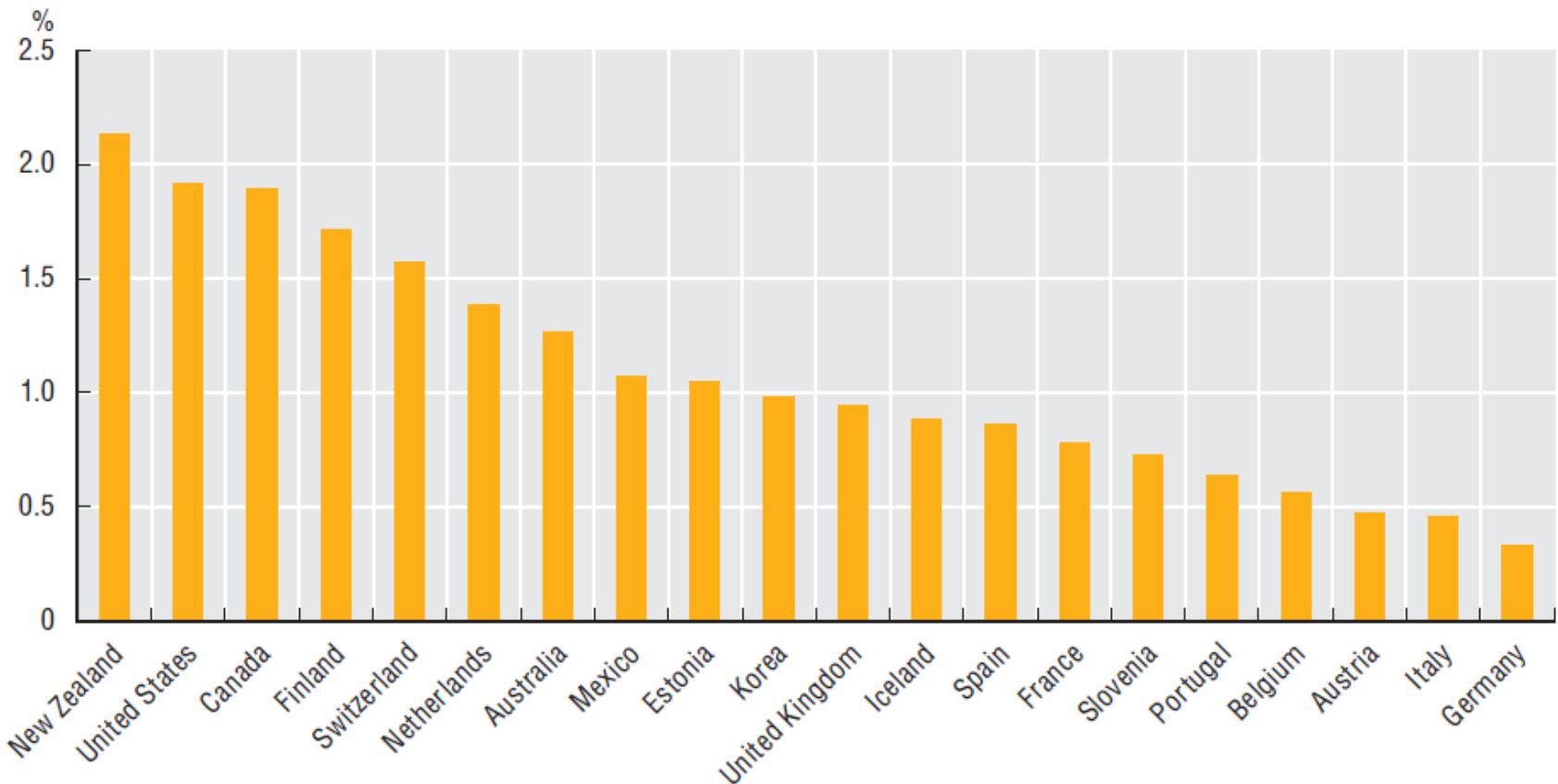
Sune D. Müller* and Sofie Skau

Category	General CSFs	Low level CSFs	High level CSFs
External environment	Legislation Political and administrative reform Socioeconomic factors Culture		
Organization	Characteristics Financial resources Infrastructure Collaboration Stakeholders	Expectations Prioritization	Results orientation
Management	Characteristics Commitment Strategy Managing the projects		Business process management
Employees	Human resources Fear of change Training and education		
Citizens	Digital divide Training and education Citizens' needs and trust		
Technology	Infrastructure Design and access Security	Costs	Citizen centricity

eGOV COSTS

- Try to find something and google „government spending on ICT“, „ICT gov expenditures“ etc.

3.50. Total ICT expenditures as a share of central government expenditures (2011 or latest available year)



Source: OECD Survey of ICT Expenditures, 2010-11; OECD National Accounts Statistics (database).

Aktuální problémy a výzvy v ČR



STRATEGICKÝ RÁMEC
ROZVOJE VEŘEJNÉ SPRÁVY
ČESKÉ REPUBLIKY
PRO OBDOBÍ 2014 – 2020

Strategie rozvoje ICT služeb veřejné správy
a její opatření na zefektivnění ITC služeb

digitální ; ČESKO

Vládní program digitalizace
České republiky 2018+



Kontext: ca 7400 registrovaných IS, celkové N: 110 mld. Kč,
roční N na provoz 25,3 mld. Kč

Nedostatky v následujících oblastech:

- Strategický rámec a vize politiky e-governmentu – změní se?
- Stabilita mechanismů pro řízení a koordinaci e-governmentu na ústřední úrovni
 - změní se?, změní se?,
- Zapojení stakeholders do přípravy národních projektů
- Zadávání veřejných zakázek na projekty e-governmentu (soutěž?, vendor lock-in)
- Vyhodnocování politiky a klíčových projektů
- ...
- Národní egov služby pro místní samosprávy?

Various tools for overcoming the barriers prepared (are they used?):

OECD DIGITAL
GOVERNMENT

TOOLKIT



HOME

12 PRINCIPLES

GOOD PRACTICES

SELF-ASSESSMENT

INDICATORS

The following 12 principles support the development and implementation of digital government strategies that bring governments closer to citizens and businesses.

1

Openness, transparency and
inclusiveness

2

Engagement and participation in
policymaking and policy making
and service delivery

3

Creation of a data-driven culture
in the public sector

4

Protecting privacy and ensuring
security

5

Leadership and political
commitment

6

Coherent use of digital
technology across policy areas

7

Effective organisation and
governance frameworks to
coordinate

8

Strengthen international
cooperation with governments

9

Development of clear business
cases

10

Reinforce ICT project
management capabilities

11

Procurement of digital
technologies

12

Legal and regulatory framework



Strengthening Digital Government

The rapid integration of digital technologies is transforming today's societies and economies. An important aspect of this is the change in citizens' and businesses' expectations about their interaction with governments. But meeting these new expectations poses a great challenge for governments. Indeed, it requires the digital transformation of governments themselves; failing to adapt could undermine the social contract.

To rise to this challenge, governments need to change the way they work and organise themselves, and ensure they have the skill sets needed to use new digital tools, work collaboratively and engage with citizens and businesses. This will require, among others, creating or updating relevant legal, regulatory and governance frameworks.

Key recommendations

- **Develop a digital government strategy**, complemented by a plan of action and an impact assessment instrument. The strategy should indicate expected outputs, outcomes and impacts, and should be formulated with the involvement of public sector organisations across all levels of government and consulting external stakeholders.
- **Define a clear governance framework for digital government** providing a high-level political