

MINISTERSTVO VNITRA ČESKÉ REPUBLIKY

Base registries and Interconnected data pool



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Czech eGovernment

- 4 base registries
- 2 exchange information systems
- Almost 7 000 public administrations
- More than 6 000 public administration information systems
- (3 000 connected to base registries)
- Over 400 agendas
- Over 6 000 public services





Public administration Public administration Agenda information system **Public service**

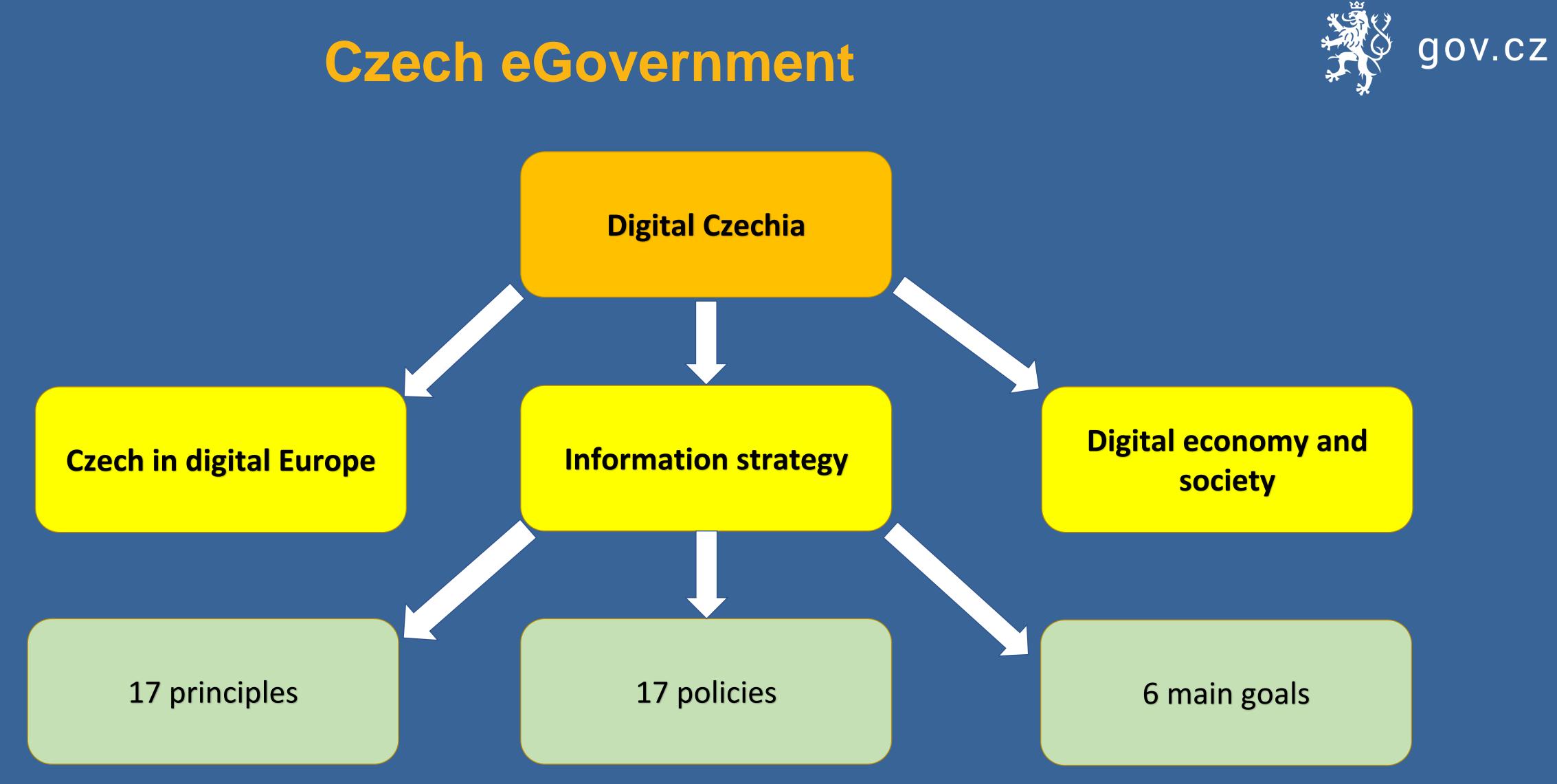
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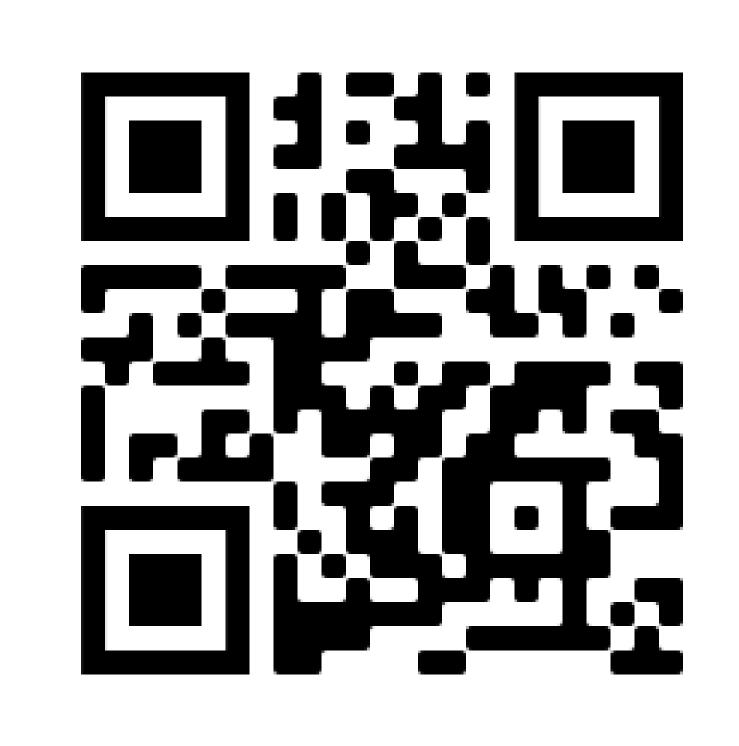




Information strategy https://archi.gov.cz/en:ikcr











Information strategy

- The Information Strategy of the Czech Republic is a document obligatory from the Act 365/2000 Coll.
- project of public administration.
- - **Glossary of eGovernment terms**, •
 - National Architecture Plan,
 - Methods of public administration ICT management,
 - National Architecture Framework.







It contains generally formulated principles, goals and objectives which must be fullfiled by ICT

- Information strategy is followed by more specific parts, all described at https://archi.gov.cz:









National eGovernment Architecture

- The National eGovernment Architecture is a collection of all rules and services, both \bullet central and local, which is published and managed at https://archi.gov.cz,
- Compliance with the obligations of the public administration from the National eGovernment ightarrowArchitecture is controlled by the Ministry of the Interior when approving expenditure on ICT projects for "Designated Information Systems" according to Act No. 365/2000 Coll. and also according to Government Resolution No. 86/2020.
- **Department of Chief eGovernment architect** is resposible for maintaining National • eGovernment Architecture



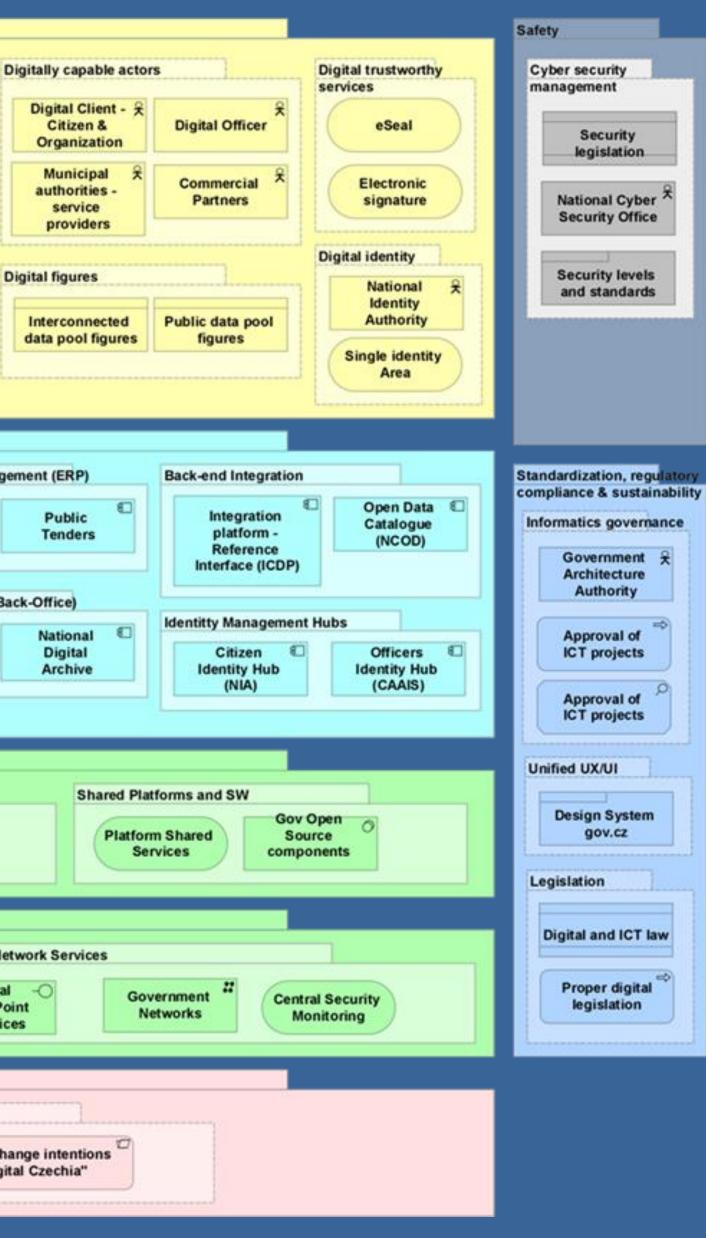






Strategic routing	Business - Public Administration
Digital transformation strategies	Universal Service Channels D
Deputy Prime Minister for Digitization	Portal Data boxes
"Digital Czechia"	Contact point Call center
Architectural () principles	Public Administration Services
L	Catalog of public administration services Digital public administration services
	L
	Information systems (Applications & Data)
	Client service and Office Resource Manage
	communication
Performance, quality and	(Front-Office) State C Treasury & Accounting
responsibility	
Service statistics	Contact Points Agenda background (Bar Master Data - C
digital services	Base Registers
	Sector Se
Benchmarking	
ICT Benchmark	Information Technology Shared Computing Technology
	charge company reenterby
	Computing Shared Services
	Communication and Physical Infrastructure
	Government central Data Government Net
	National Im Central
	Data Acces Poi Centers of Service
	Implementation and migration
	Implementation of Digitalization Strategies
	Implementation Digital Evidence of char plans of "Digital Czechia" Evidence of char Czechia













Base registries

https://archi.gov.cz/en:nap:zakla dni_registry











Base registries

Public administration information system

system







Base registers information

Base register of Natural Persons

Base register of **Economic Entities**

Base register of Rights and Duties

Base register of Territorial Identification, Addresses and Real **Estates**





Interconnected data pool

https://archi.gov.cz/en:nap:prop ojeny_datovy_fond









Interconnected data pool

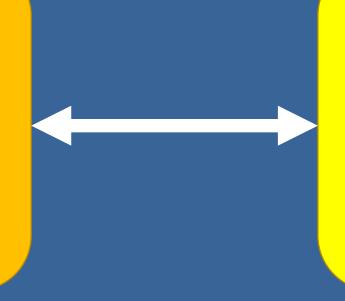
Public administration information systems -> readers

Private sector information systems



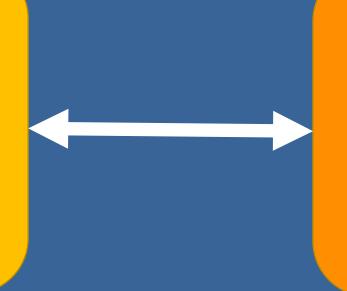


Base registers information system



Base registries

Information system of shared service



Public administration information systems -> providers



BRegDCAT-AP – Registry of registries

https://archi.gov.cz/en:nap:rpp











Base register of rights and duties

Public administraion information systems catalog

Public service catalog



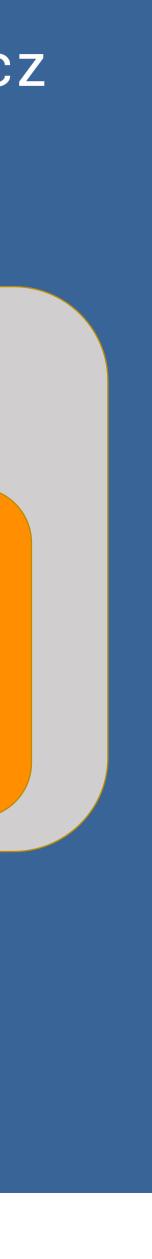


Base register of Rights and Duties (RoR – BregDCAT-AP)

Agenda catalog

Public administration and private sector catalog





How ABR could work



Czechia

Public administration information systems

Base registries

Once-only technical system (OOTS)

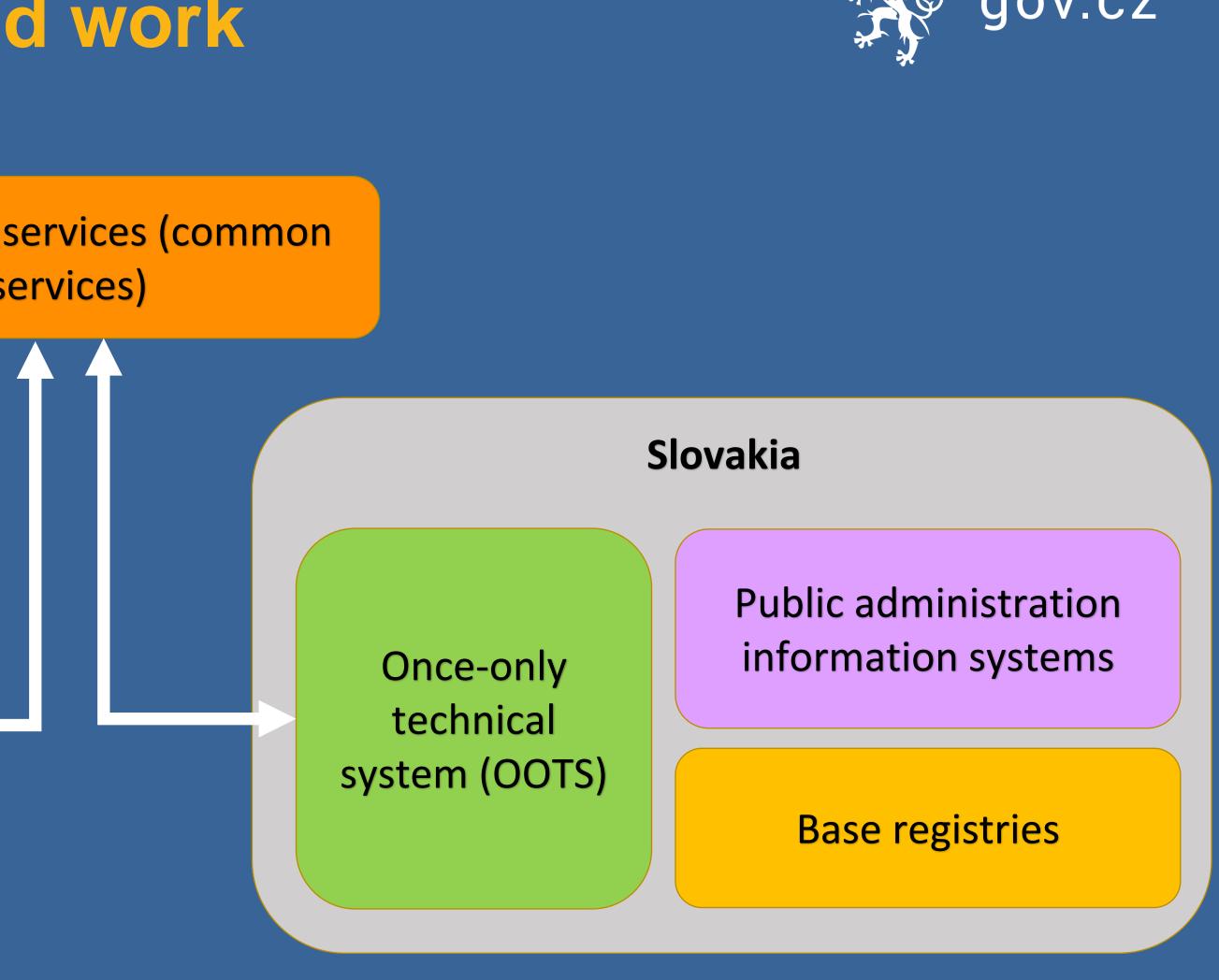


MINISTERSTVO VNITRA ČESKÉ REPUBLIKY





EU central services (common services)







Questions and ideas

-Will connection of MS base registries be enough for identity matching?

-What infrastructure should be used?





-How to make base registries (datasets of base registries) actually interoperable between MS?







Thank you for your attention

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