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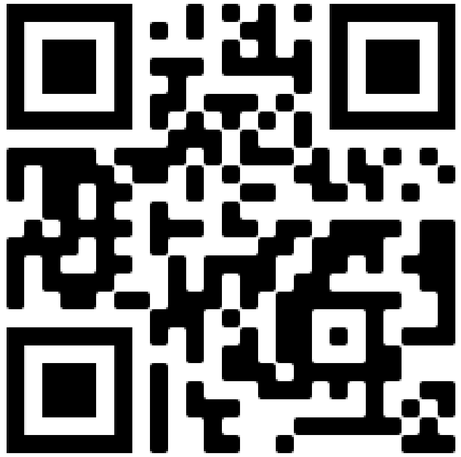
Base registries and Interconnected data pool



Tomas Sedivec
Department of the eGovernment Chief Architect
Ministry of the Interior of the Czech Republic

Czech eGovernment

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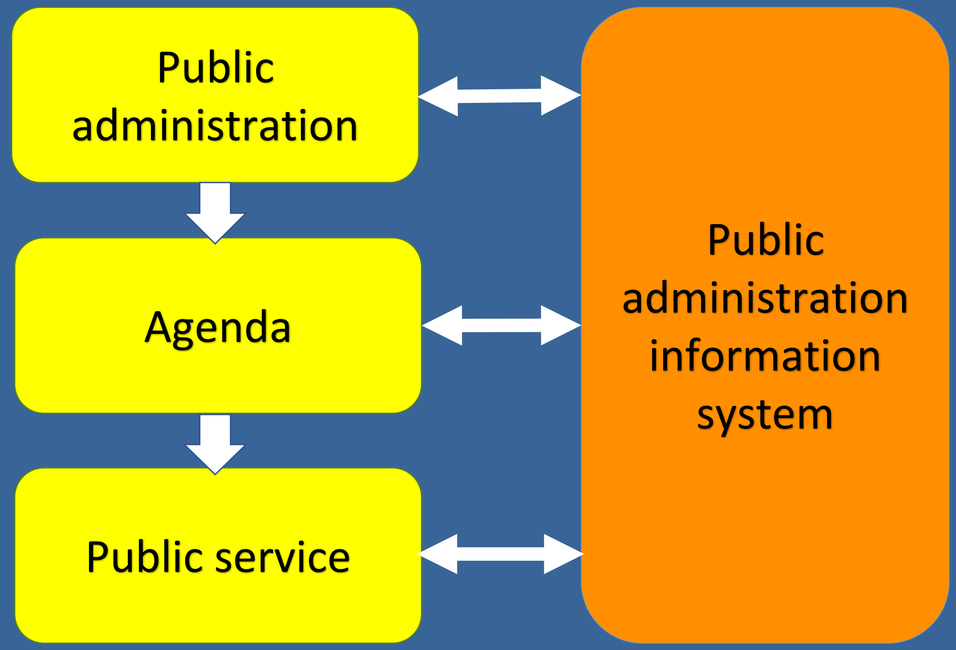
- 4 base registries
- 2 exchange information systems
- Almost 7 000 public administrations
- More than 6 000 public administration information systems

(3 000 connected to base registries)

- Over 400 agendas
- Over 6 000 public services



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Information strategy

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

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Information strategy

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- The Information Strategy of the Czech Republic is a document obligatory from the Act 365/2000 Coll.

- It contains generally formulated principles, goals and objectives which must be fullfiled by ICT project of public administration.

- Information strategy is followed by more specific parts, all described at **https://archi.gov.cz**:
  - **Glossary of eGovernment terms,**
  - **National Architecture Plan,**
  - **Methods of public administration ICT management,**
  - **National Architecture Framework.**

National eGovernment Architecture

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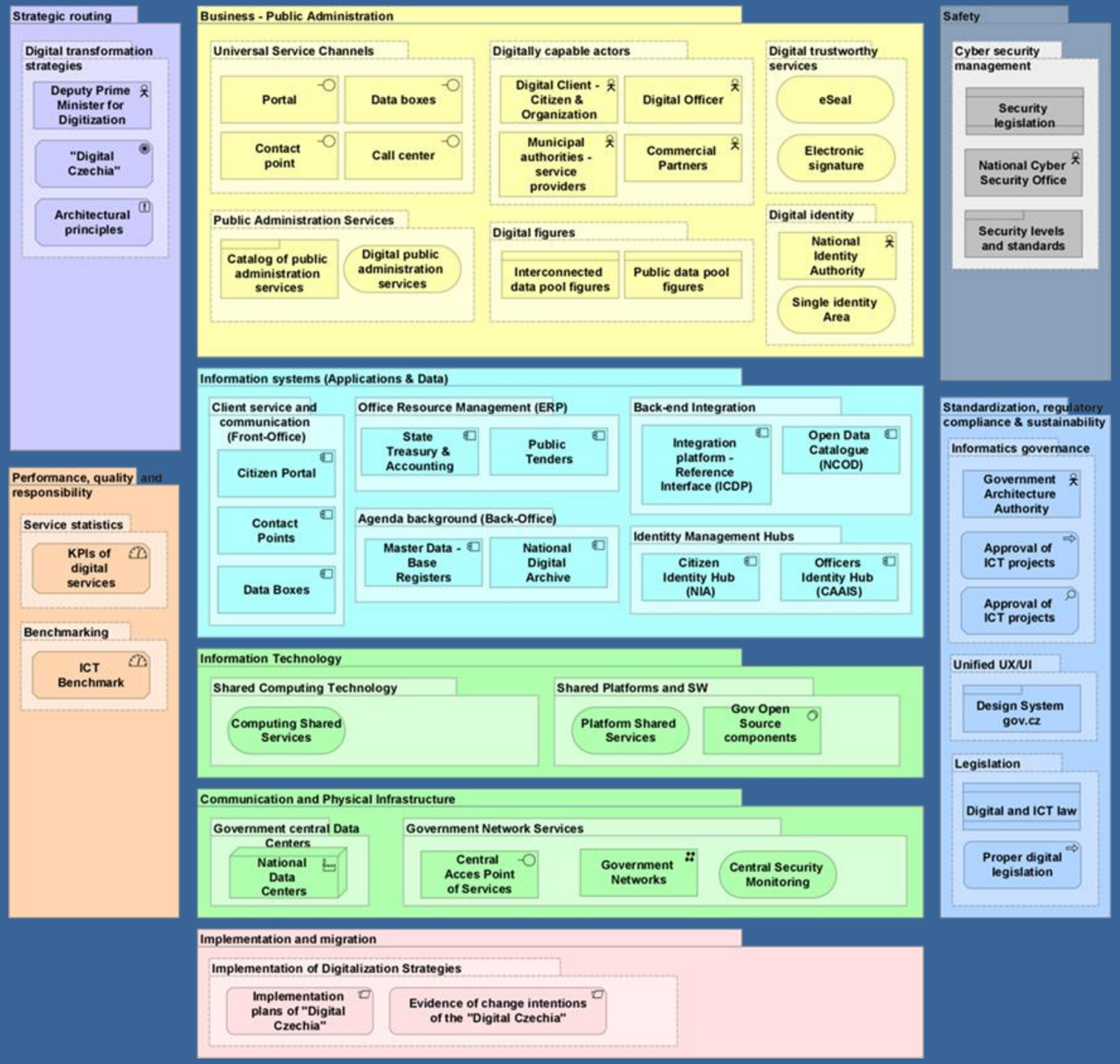
- The National eGovernment Architecture is **a collection of all rules and services**, both central and local, which is published and managed at **https://archi.gov.cz**,

- Compliance with the obligations of the public administration from the **National eGovernment Architecture** 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



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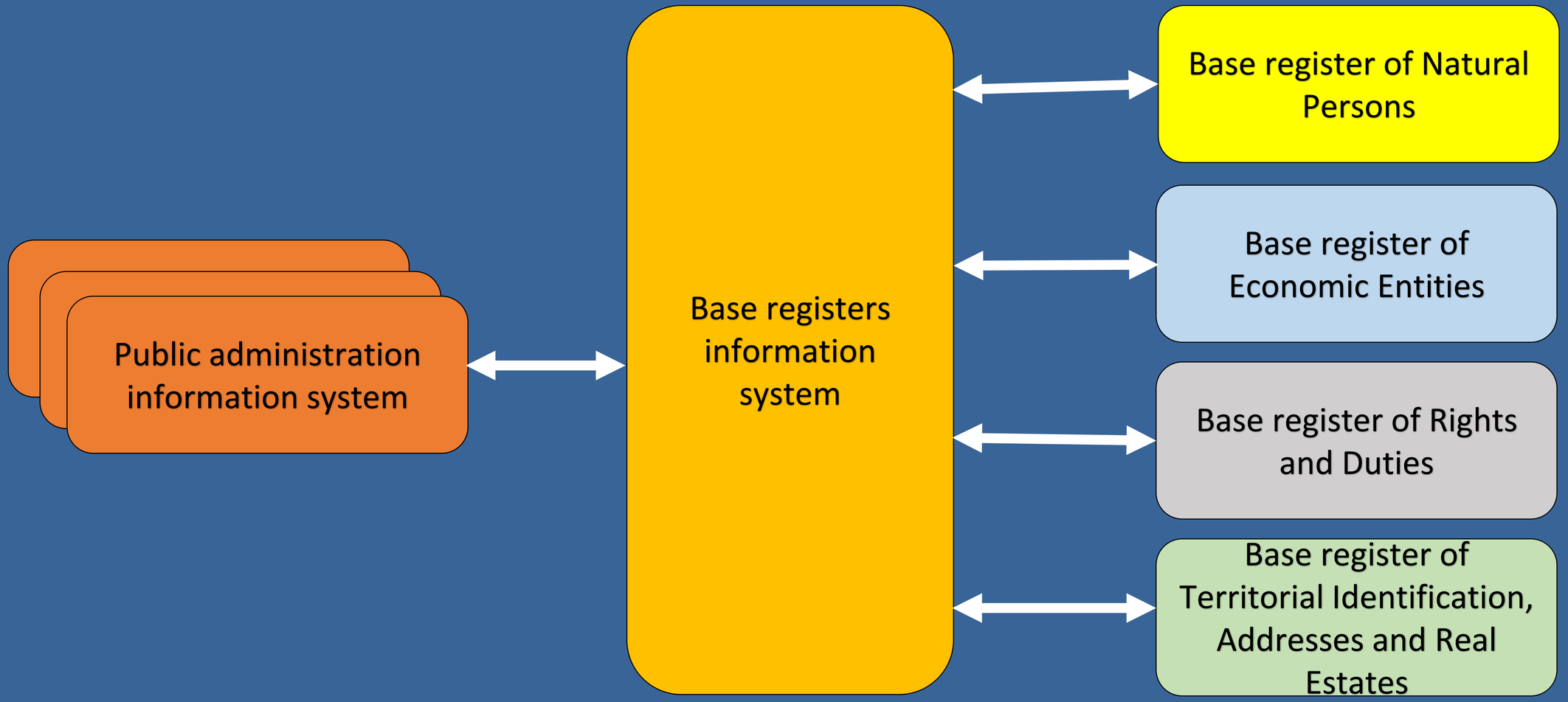
Base registries

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

Base registries



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Interconnected data pool

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

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Interconnected data pool

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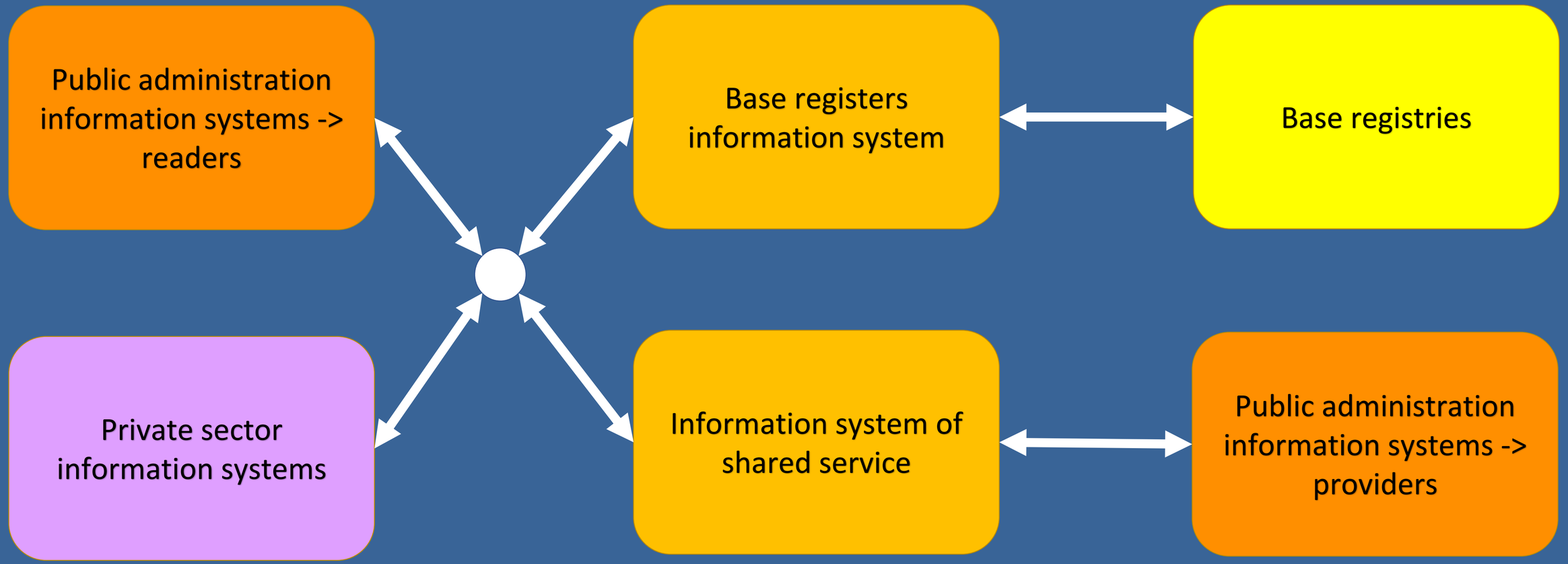

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BRegDCAT-AP – Registry of registries

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

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Base register of rights and duties

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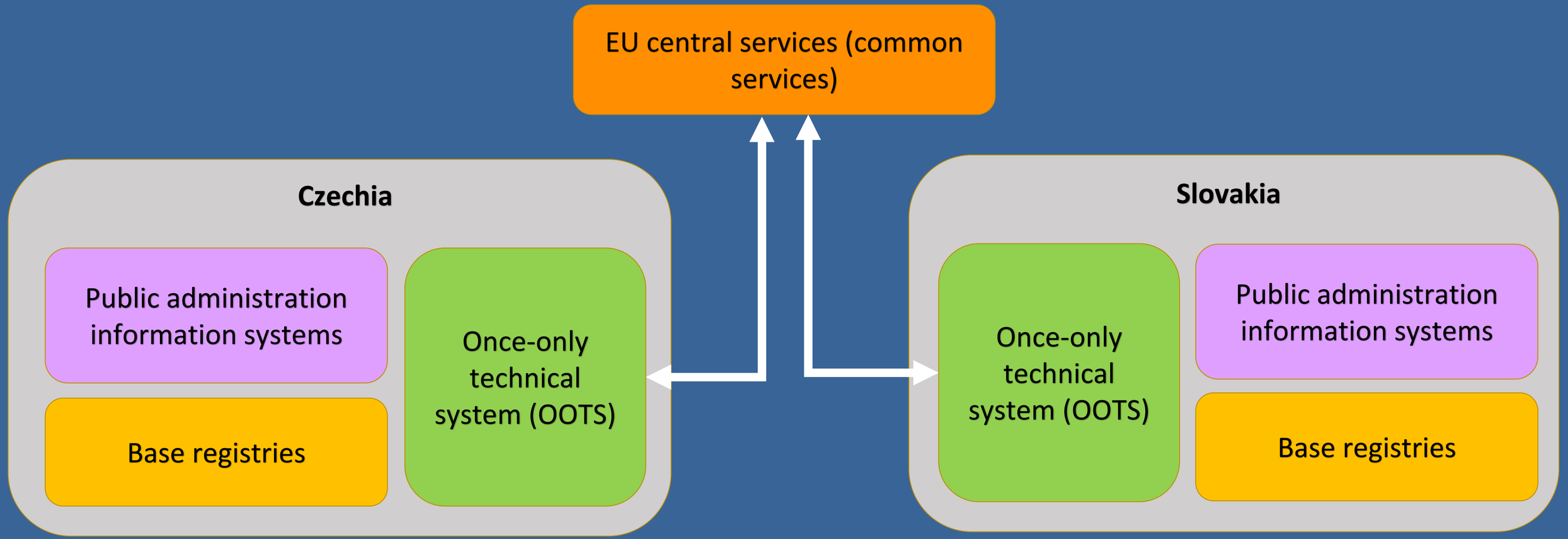
Base register of Rights and Duties (RoR – BregDCAT-AP)

- Public administraion information systems catalog
- Public service catalog
- Agenda catalog
- Public administration and private sector catalog

How ABR could work



Questions and ideas

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- How to make base registries (datasets of base registries) actually interoperable between MS?
- Will connection of MS base registries be enough for identity matching?
- What infrastructure should be used?

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Thank you for your attention

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