

Digital Technical Map of the Czech Republic

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DOING BUSINESS Measuring Business Regulations

ENGLISH ▾ | 🔍



HOME DATA RANKINGS REPORTS SUBNATIONAL METHODOLOGY RESEARCH BUSINESS REFORMS LAW LIBRARY CONTRIBUTORS ABOUT MEDIA

Economy	Dealing with Construction Permits Score	Dealing with Construction Permits rank	Procedures (number)	Time (days) ▾
Nicaragua				
Chad	56.72	153	13	226
Italy 🌐	67.39	104	12	227.5
Guatemala	64.72	122	11	230
Kuwait	62.35	131	23	231
Indonesia - Surabaya 🧑	65.09	..	17	232.5
Sudan	67.06	105	14	240
Czech Republic	56.20	156	21	246
Uzbekistan	61.37	134	17	246

Rank: 185

Why? Business Motivations

----- **Unblock building permit procedure**

----- Support Decision Making/Local Government

----- Support Planning Process

----- Support Project Preparation/Developers, Investors, Engineers, Builders

----- Support Facility Management

----- Support Property Owners

----- Support Public Participation

How? Business Requirements

- Fully Digital Building Permit Procedure
- Fully Digital Planning Process
- Unified Information and Process Model of Building and Planning Agendas
- Unified Information Model of Built up Environment: Buildings and Other Constructions
- Standard Based: ISO/CEN/ČSN...OGC...

- (Legally Binding) Reference Data

What? Model Requirements

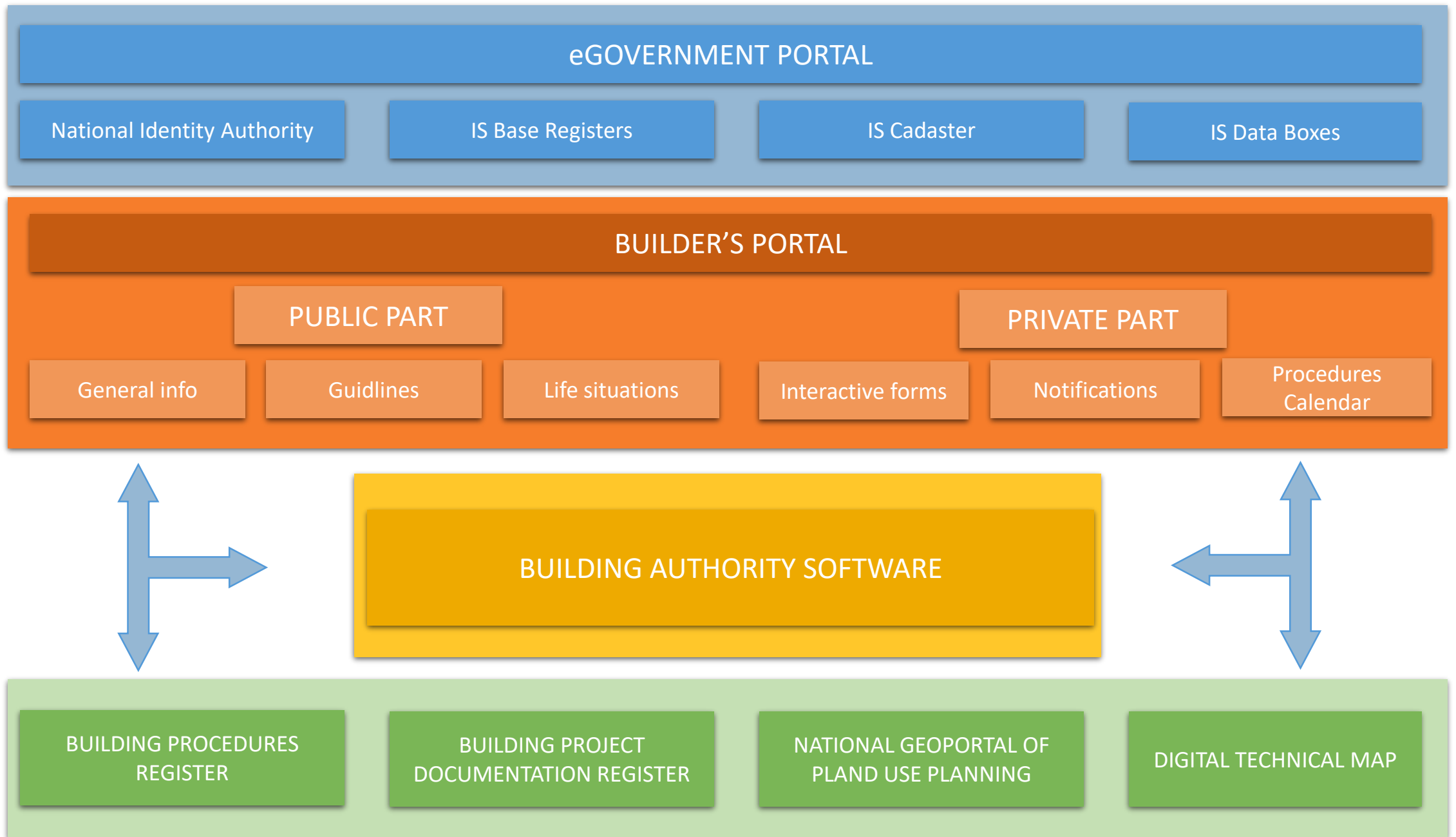
- Integrated Data Management
 - Unified Identification, Classification and Definition of Built Environment Objects
 - Joint information model:
 - Building (physical objects)
 - Building procedures (legal process)
 - Live cycle phases
 - Aim
 - Project
 - Finished building
 - Changes
 - Demolition
-

Activities

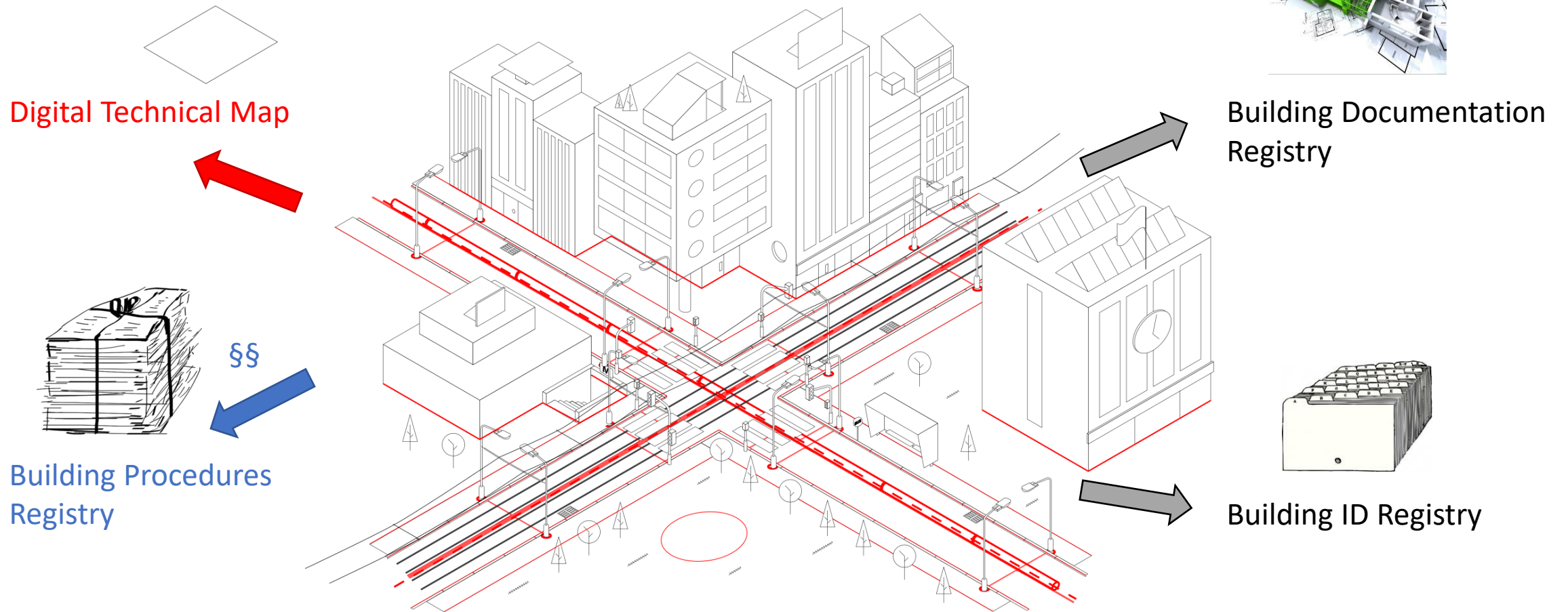
- Digital Building Permit Procedures/Recodification of Building Law
 - Digital Technical Map
- BIM 2022
- RÚIAN (Registry of Land Identification, Adresses and Real Estates)
 - Cadastral map

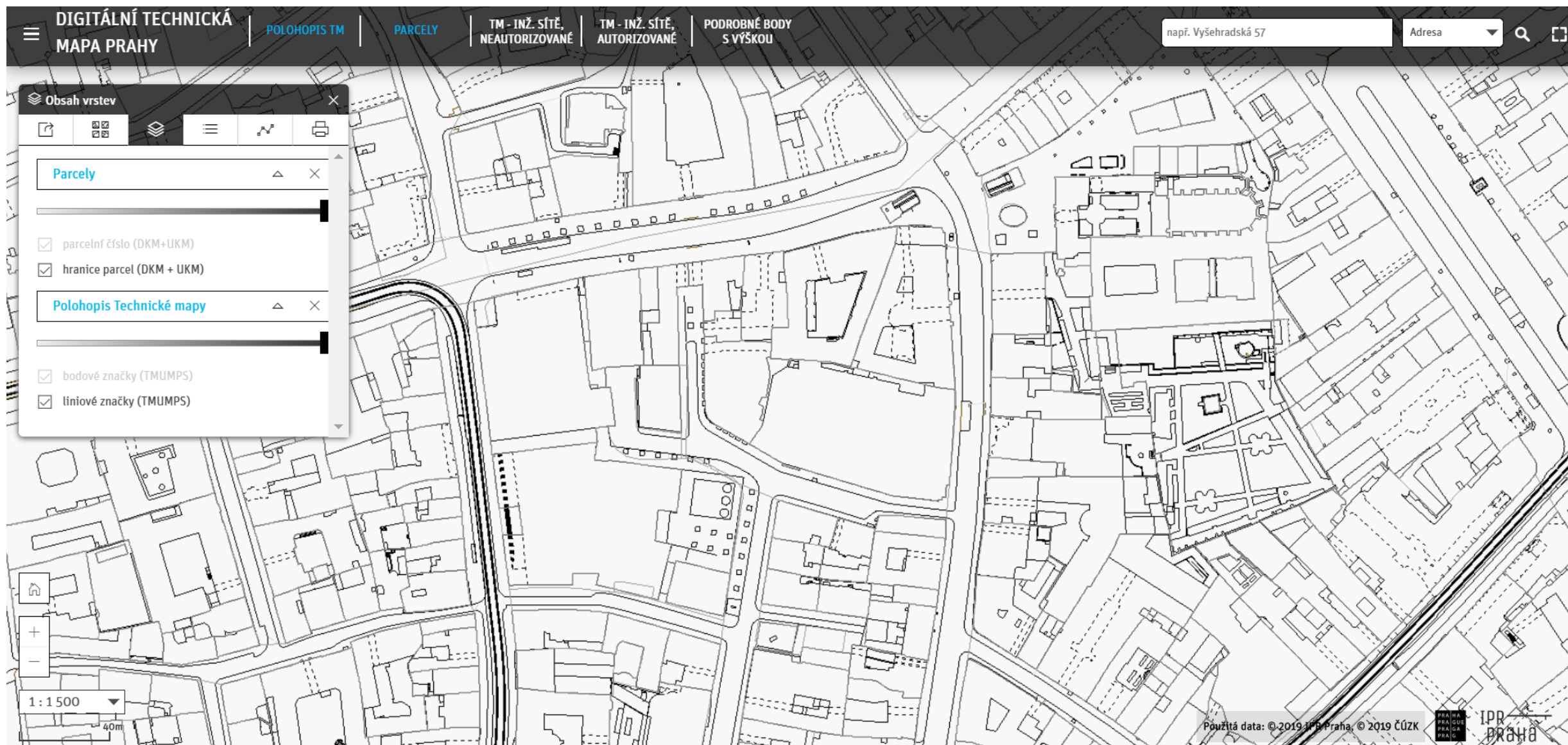
Czech Digital Building Procedures: Organisation

- Responsible body: Ministry of Regional Development
- Cooperation: Ministry of Industry and Trade, Czech Office for Surveying, Mapping and Cadastre, Region Councils, Ministry of Transport, Ministry of Environment, Ministry of Interior, Chamber of Commerce, ICT Union, ...
- Strong political support
- Package of legislation changes (Acts, Resolutions, Notices): Winter 2019/2020
- EU funding (Structural Funds, Operation Programmes)
- Implementation deadline: 2023

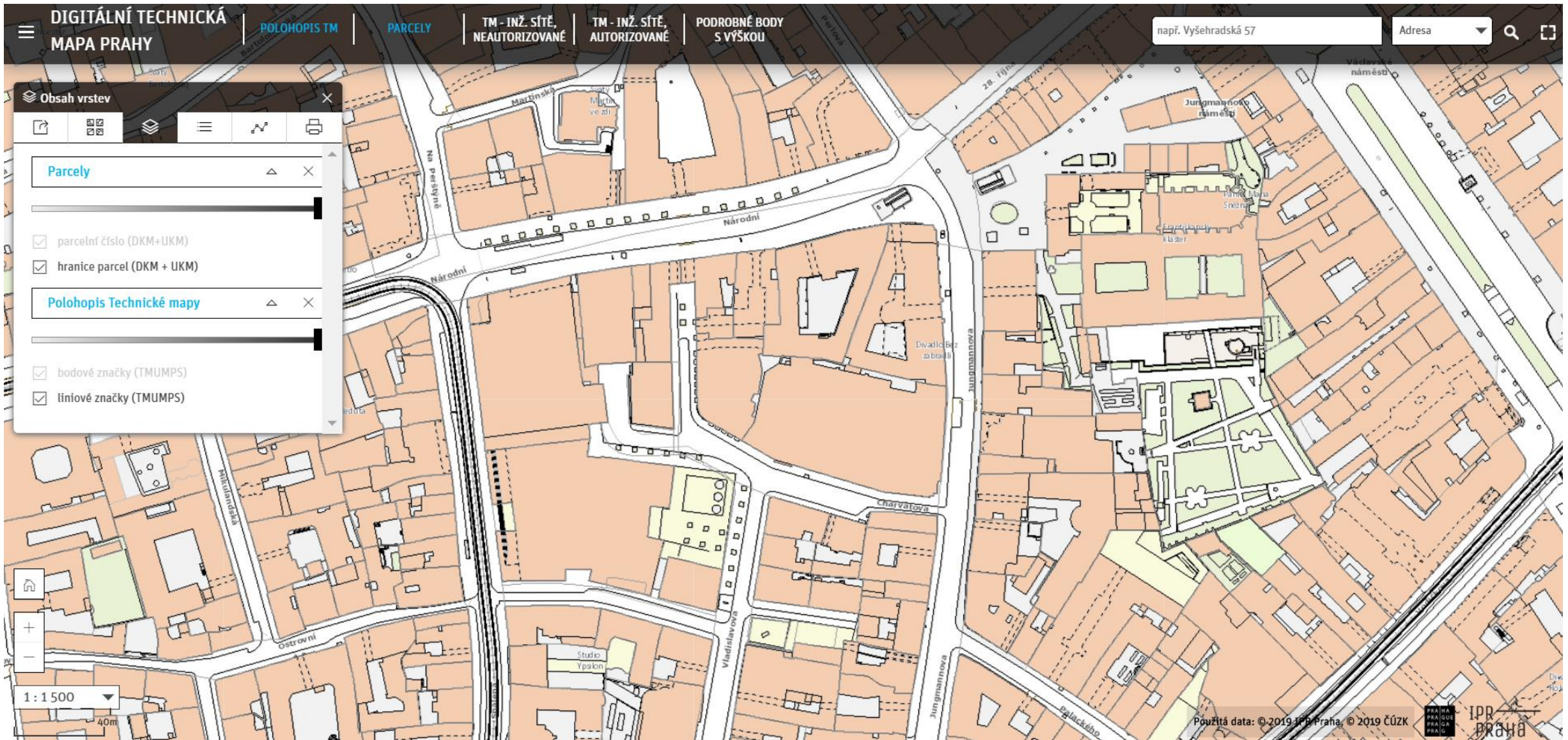


Digital Technical Map

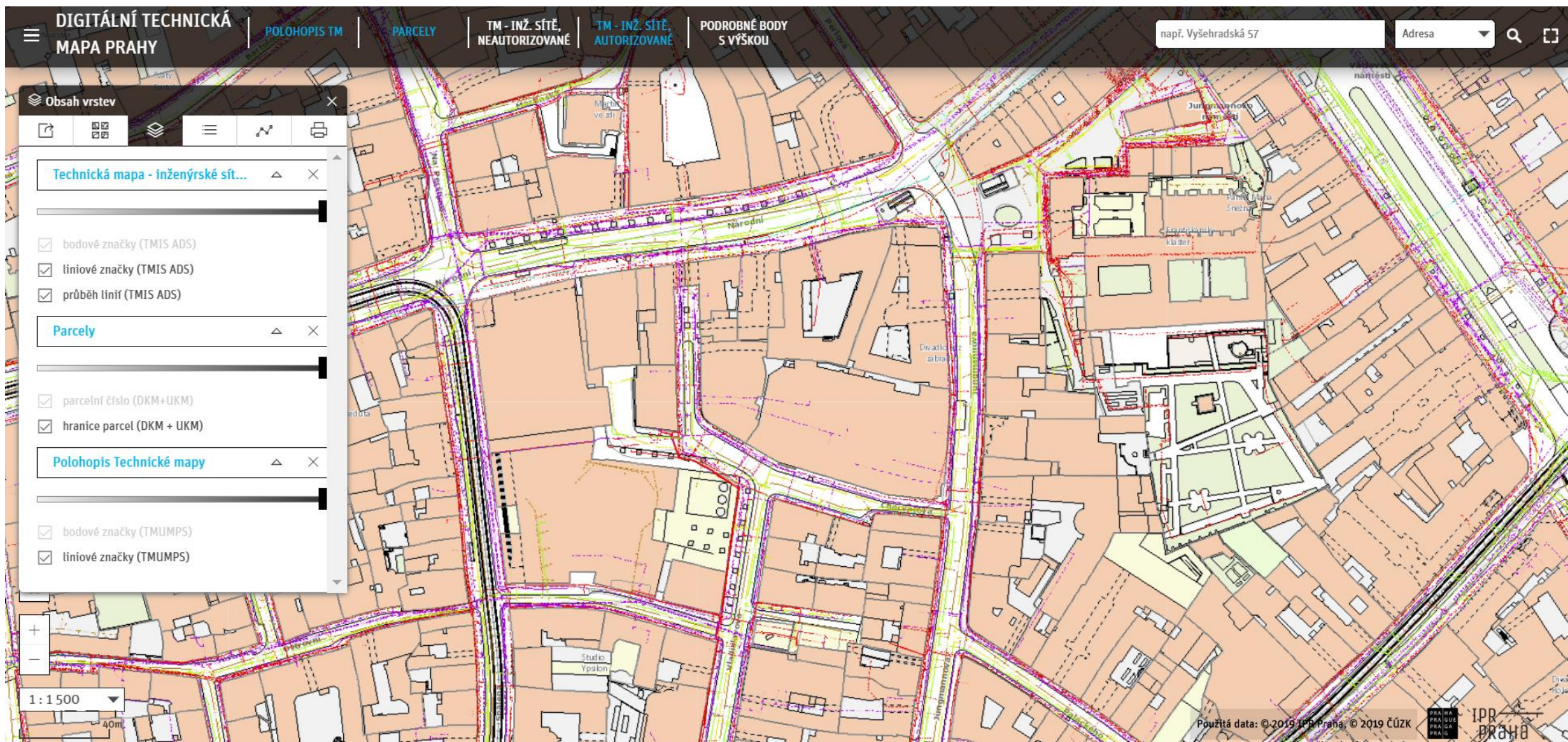




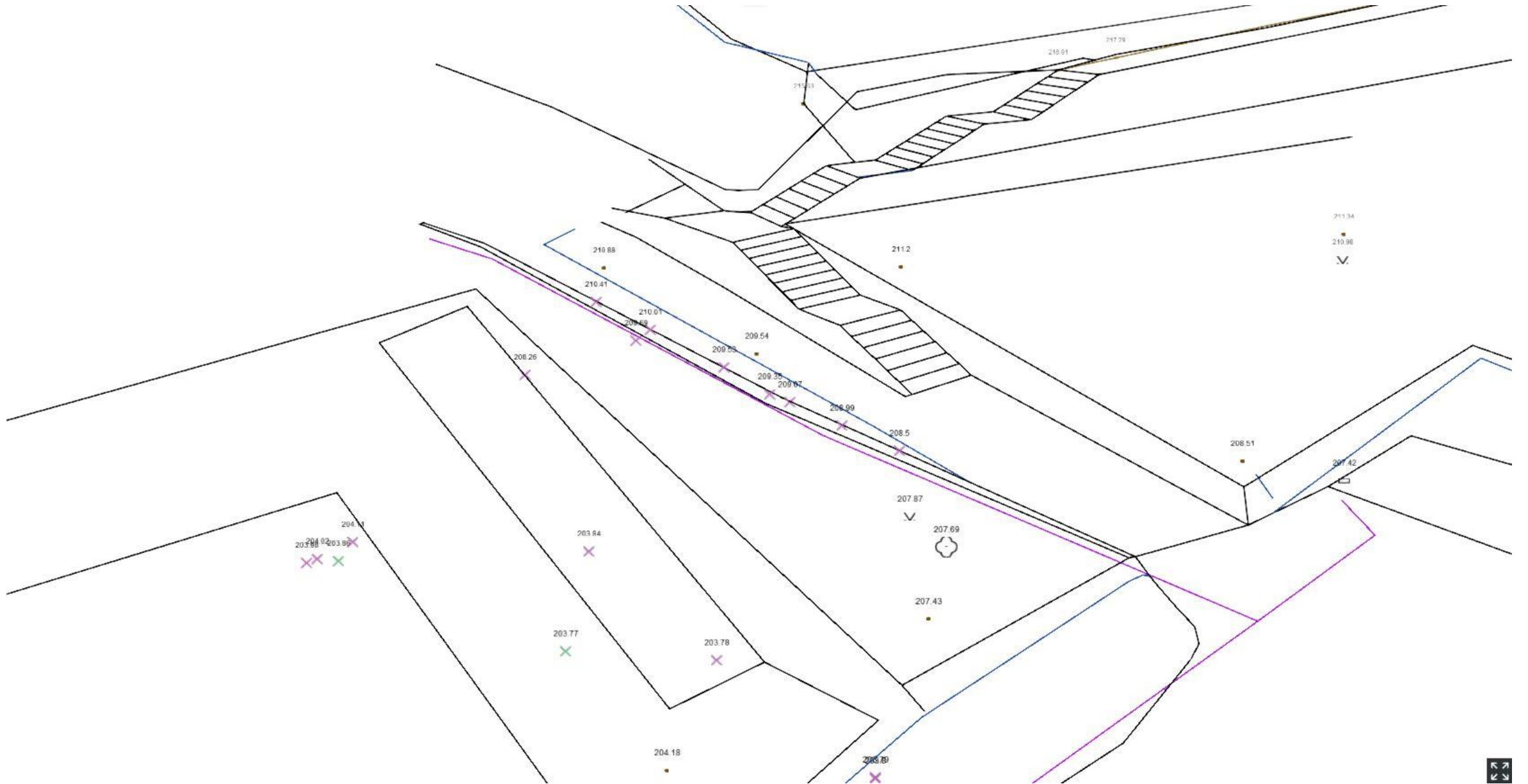
DIGITAL TECHNICAL MAP



DIGITAL TECHNICAL MAP

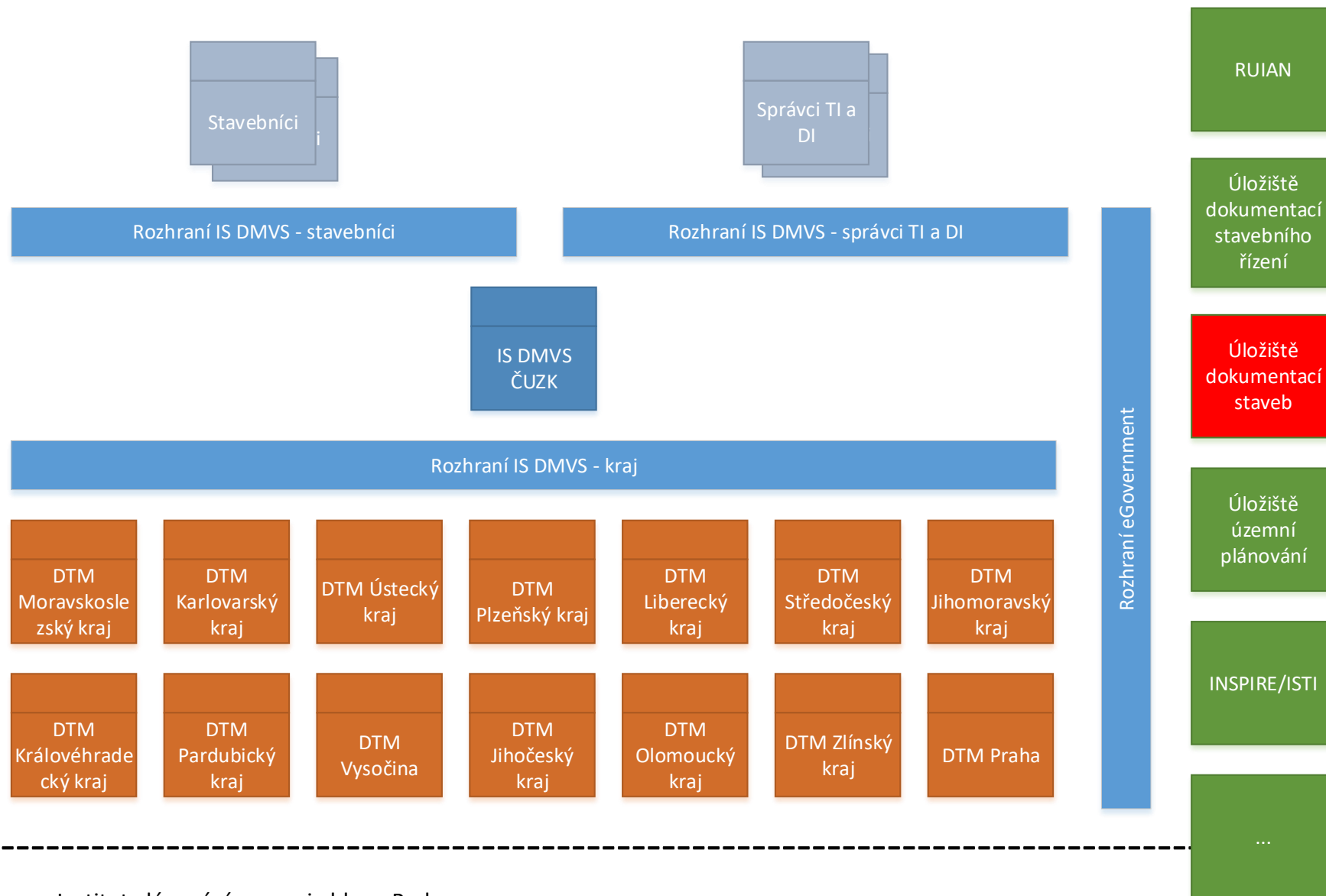


DIGITAL TECHNICAL MAP

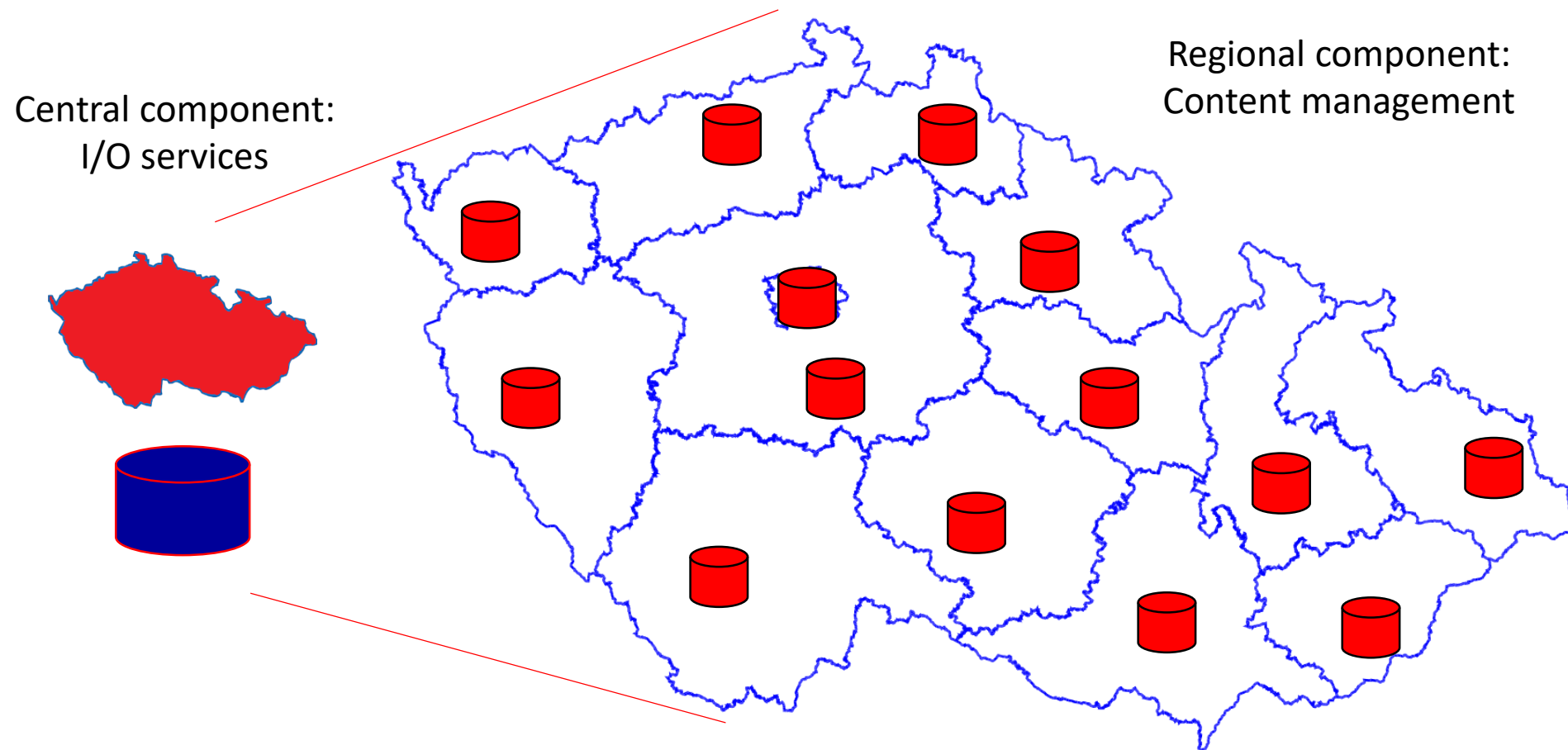


DIGITAL TECHNICAL MAP

System



System



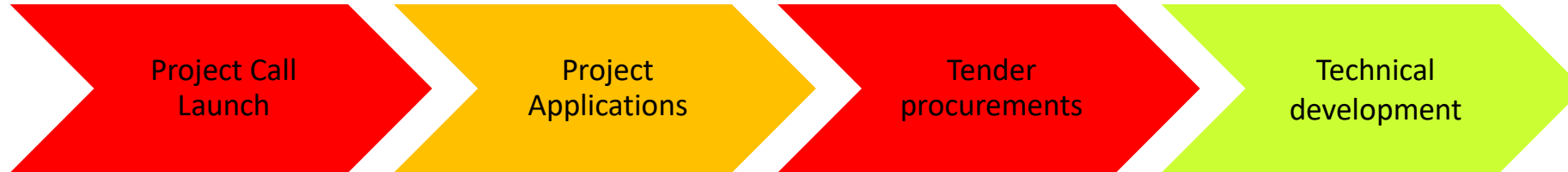
Implementation

2019



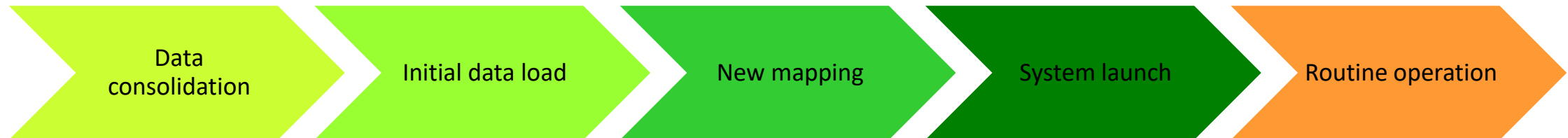
2020

2021



2022

2023



Thank for your attention

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