



Basic strategy, priorities and possibilities

of financing the transformation projects within Upper Nitra
from the Structural Funds

Upper Nitra

Background



1

Upper Nitra region is historical industrial region primarily oriented on mining brown coal and related economic activities as power-plant, etc .

2

Another important branches are electrical engineering, chemistry, plastic material producing , shoemaking-trade , textile industry etc.

Introductory report

analysis of the possibilities of financing transformation projects primarily from the ESIF



The paper discusses how the process of structural change within the Upper Nitra region can be supported through the ESIF. Based on the experience of other countries and after evaluating the possibilities of ESIF, the introductory report proposes the way and procedure to support the transformation of the Upper Nitra region.



Brief analysis of the region **based on the JRC report**



Identification of the funding sources



Basic aspects of the transformation



Alternatives for the ESIF project implementation methods

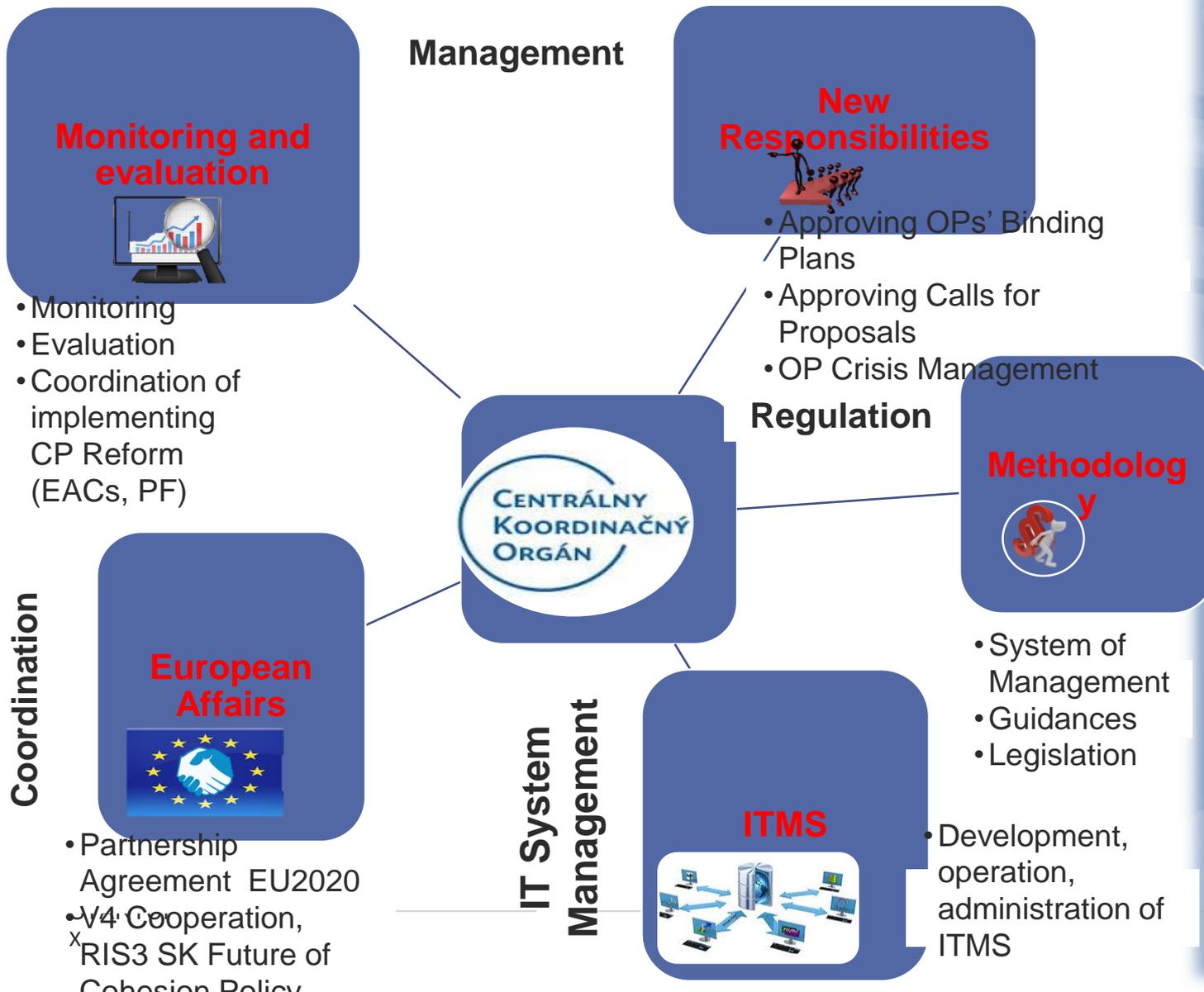


Examples of transformations from others countries



Proposal of the projects roadmap

CCB -Scope of Activities – Deputy Prime Minister Office



Basic aspects of transformation

that need to be taken into account when setting the strategy



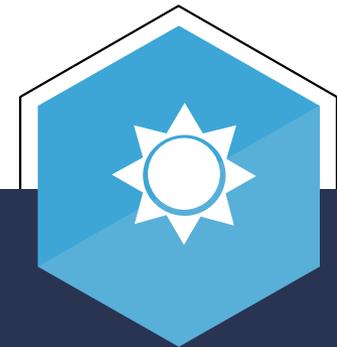
Social

Transformation of the key economic activities of the region has an impact on the social aspects of the life of the population.



Economic

Transformation implies a change in the region's economic base and changes in supplier-consumer relations

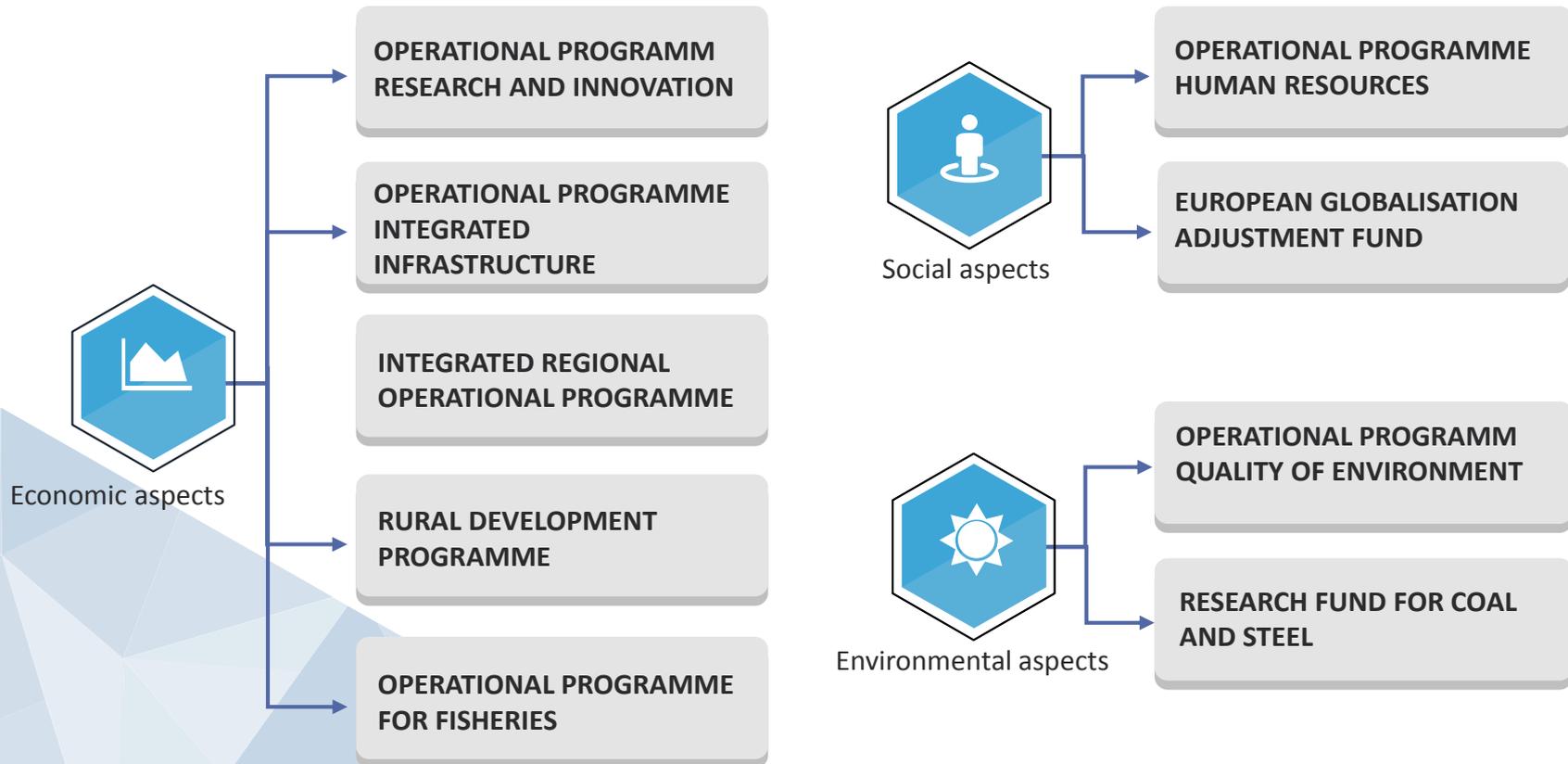


Environmental

The mining exploitation necessarily brings an environmental impact. It is therefore necessary to eliminate the impacts on the environment

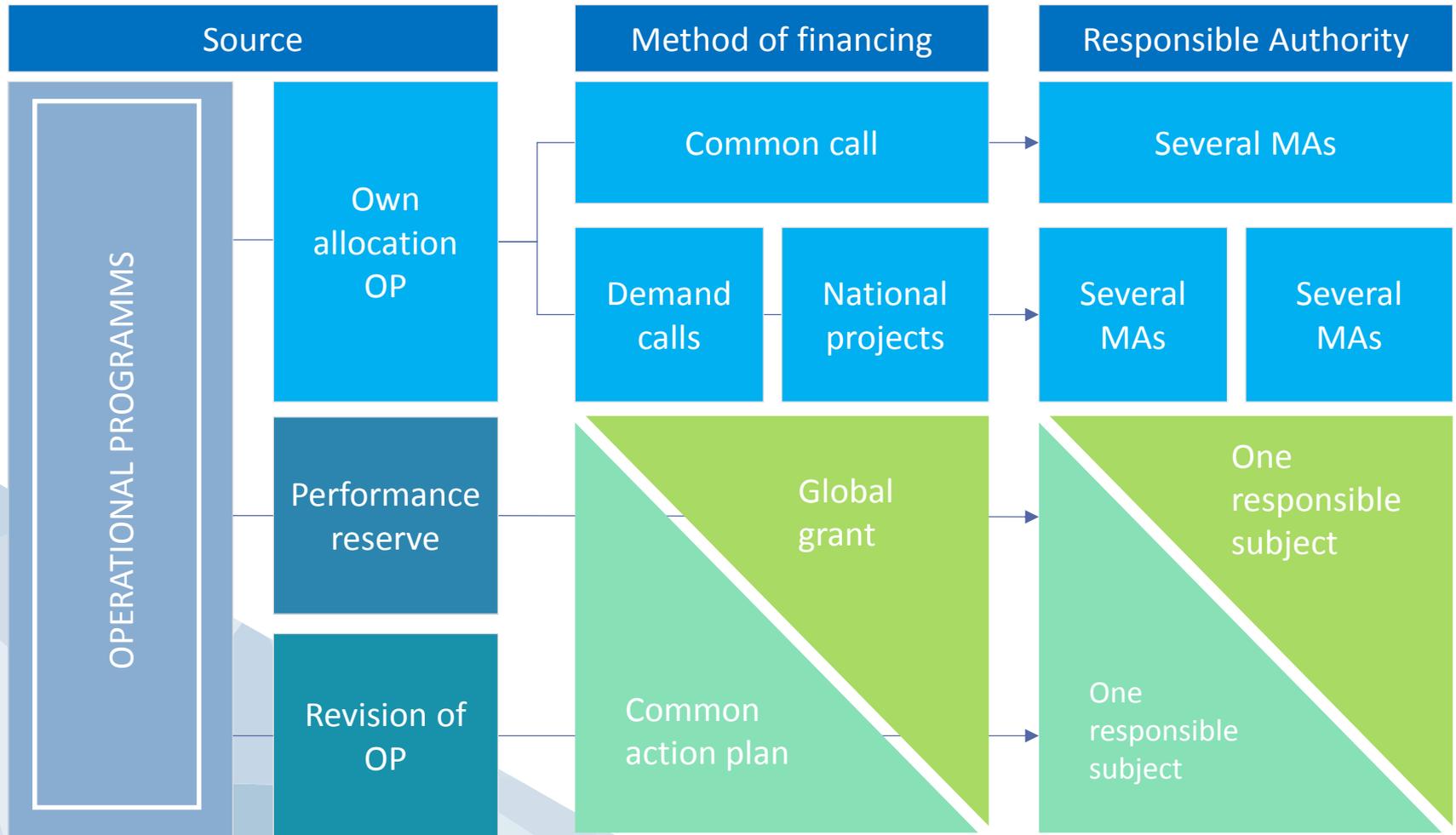
Sources of funding

for transformation projects addressing individual aspects



Funding methods alternatives

resources and ways of projects financing



Alignment transition the Upper Nitra region with policies

ACTION PLAN



National Strategy Regional Development of the Slovak Republic



EU 2020 Strategy – National Reform Program



Smart Specialization Strategy – RIS3 + Implementation plan RIS3-



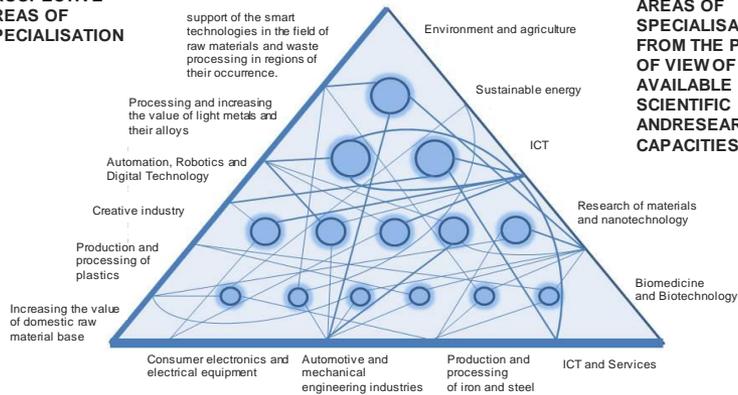
Necessity structural change in the Slovak economy – also Upper Nitra economy towards a growth based on increasing innovation in order to support sustainable growth of incomes, employment and quality of life.

From several areas to five domains



SMART SPECIALISATION

PROSPECTIVE AREAS OF SPECIALISATION

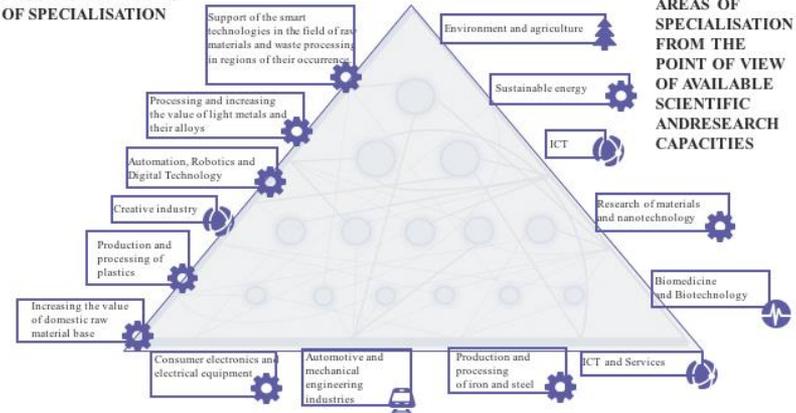


AREAS OF SPECIALISATION FROM THE POINT OF VIEW OF AVAILABLE SCIENTIFIC AND RESEARCH CAPACITIES

AREAS OF ECONOMIC SPECIALISATION

SMART SPECIALISATION

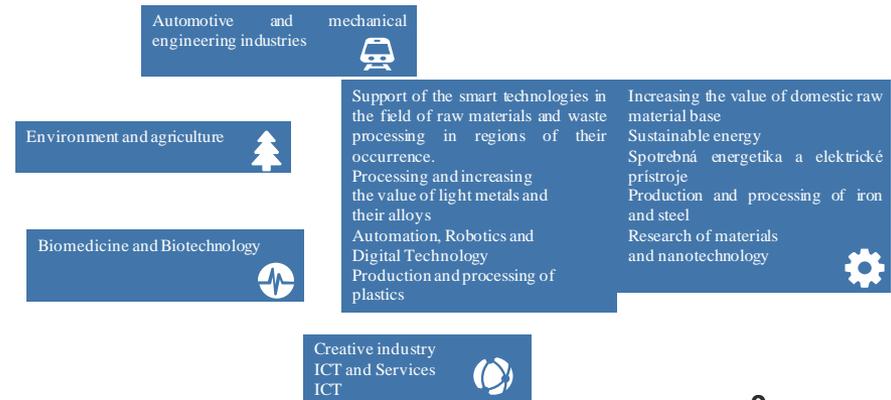
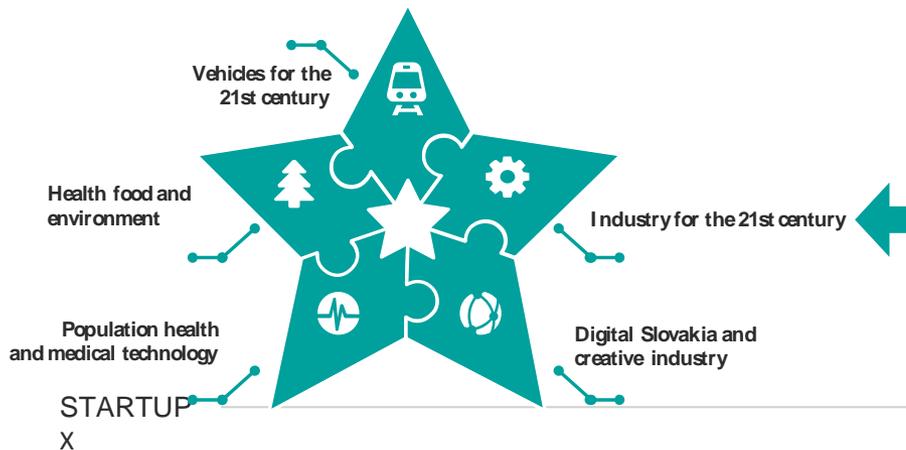
PROSPECTIVE AREAS OF SPECIALISATION



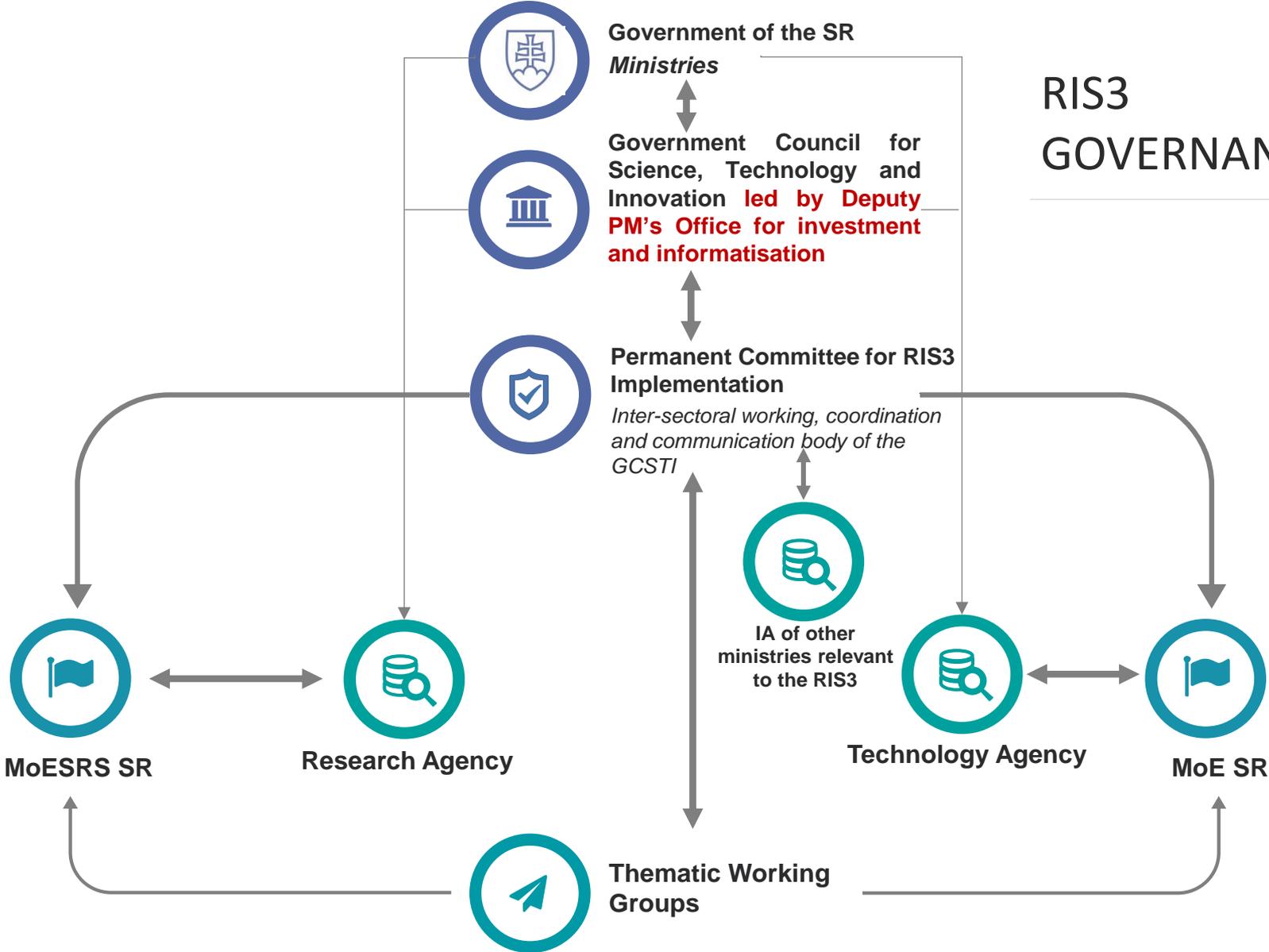
AREAS OF SPECIALISATION FROM THE POINT OF VIEW OF AVAILABLE SCIENTIFIC AND RESEARCH CAPACITIES

AREAS OF ECONOMIC SPECIALISATION

Smart Specialisation Domains



RIS3 GOVERNANCE



Proposal of the Projects Roadmap

for the Upper Nitra region



Strategy proposes 24 individual projects or demand-oriented calls for proposals (e.g. for SMEs located in the Upper Nitra region)



Each proposed project has been analysed from the perspective of the possible ESIF financing



Need for the Partnership Agreement or Operational programme revision has been assessed



Projects have been divided into 2 groups – with direct impact (coal mining company, miners, power plant) and indirect impact (region-wide projects and benefits)

Key projects – Social aspect

Mitigation of transformation impacts through targeted measures of EGF and complementary measures of ESF (long-term perspective)

Compliance with the regional integrated territorial strategy



Project's impact



Current state



ESIF/EGF funding eligibility



Description

Project will provide direct support to the workers - education, training and re-training, mentoring and coaching, entrepreneurship and business creation. It will also cover training allowances, mobility/relocation allowances, subsistence allowances.

Key projects – Economic aspect

R2 Expresway

Compliance with the regional integrated territorial strategy



Project's impact



Current state



ESIF funding eligibility



Description

The express road R2 is a fundamental part of Slovakia's transport infrastructure. R2 contributes to improving regional transport links along the transport corridor linking CZ/SK border (west Slovakia) and Košice (east Slovakia), as well as international connections with neighbouring countries, particularly Czech republic. R2 infrastructure project would have significant impacts on the development of Upper Nitra region.

Key projects – Economic aspect

Center of Subsurface Technologies For Drilling, Mining and Tunnelling (R&D)

Compliance with the regional integrated territorial strategy



Project's impact



Current state



ESIF funding eligibility



Description

Project objective is to enable sustainable transition from coal mining activity to drilling and mining equipment development, and renewable energy production while reducing economic, social and environmental hazards of the transition. Main aim is to develop and deploy the unique plasma-based technology significantly reducing drilling and mining costs including new features and, thus, enabling mineral extraction and geothermal energy utilisation almost anywhere including former coal mining areas.

Key projects – Environmental aspect

Environmentally sustainable activities at Nováky Power Station

Compliance with the regional integrated territorial strategy



Project's impact



Current state



ESIF funding eligibility



Description

The brown-coal-fired *Elektrárne Nováky* (Nováky TPP) plant is located near the coal mines in the District of Prievidza. In addition to electricity generation and supply, Nováky TPP provides for hot water supplies for heating of the towns of Prievidza, Nováky, Zemianske Kostol'any as well as for industrial and other organisations and steam for heat supplies to surrounding industrial enterprises. Project objective is to transform the brown-coal-fired plant into the environmentally friendly plant, which includes several activities.

**Thanks for paying
attention**



ÚRAD PODPREDESEDU VLÁDY SR
PRE INVESTÍCIE
A INFORMATIZÁCIU