

» Forschung in Wildau – innovativ und praxisnah «

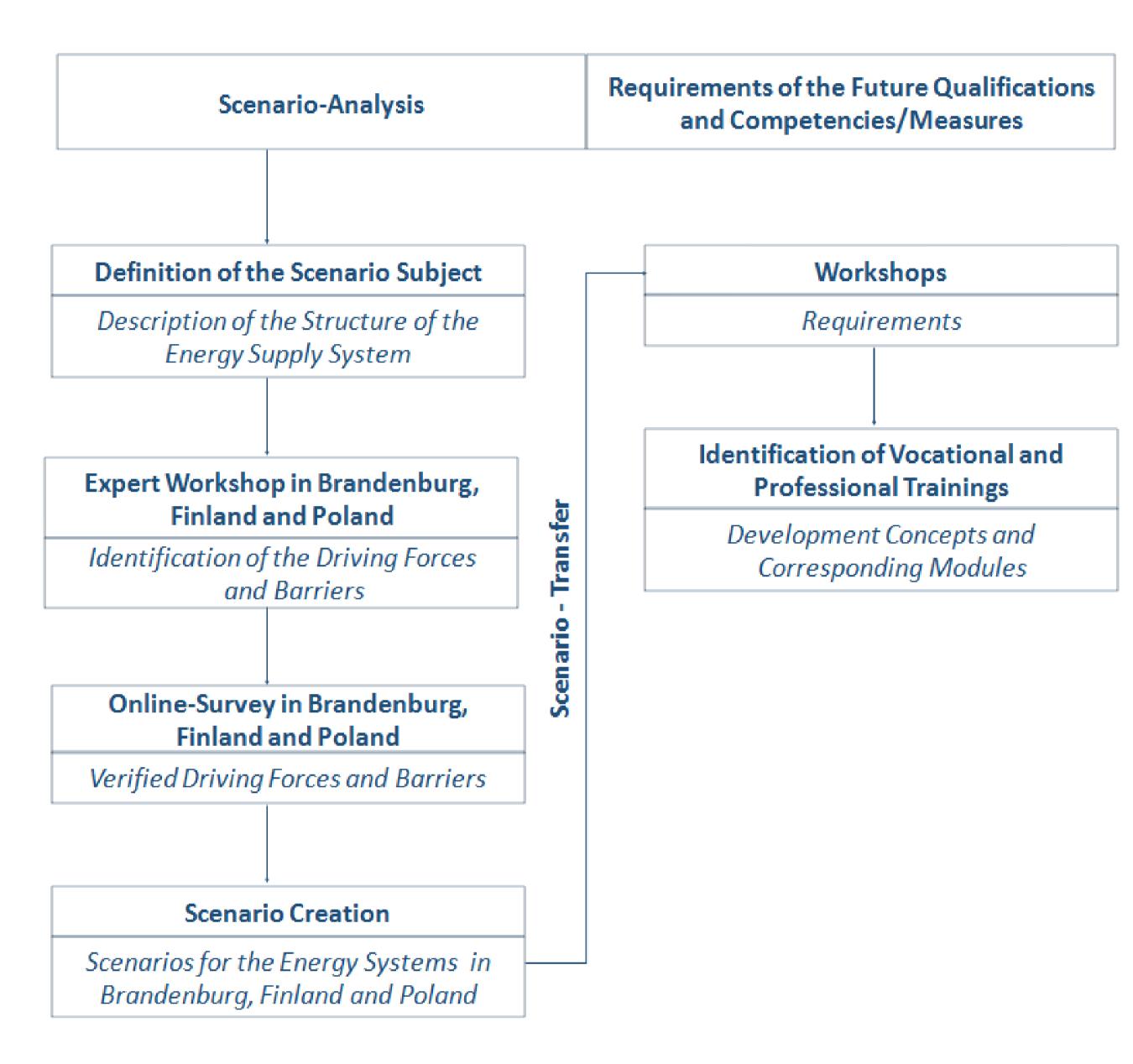
Transforming Energy Supply Systems and Challenges for Future Skills [FLASH]

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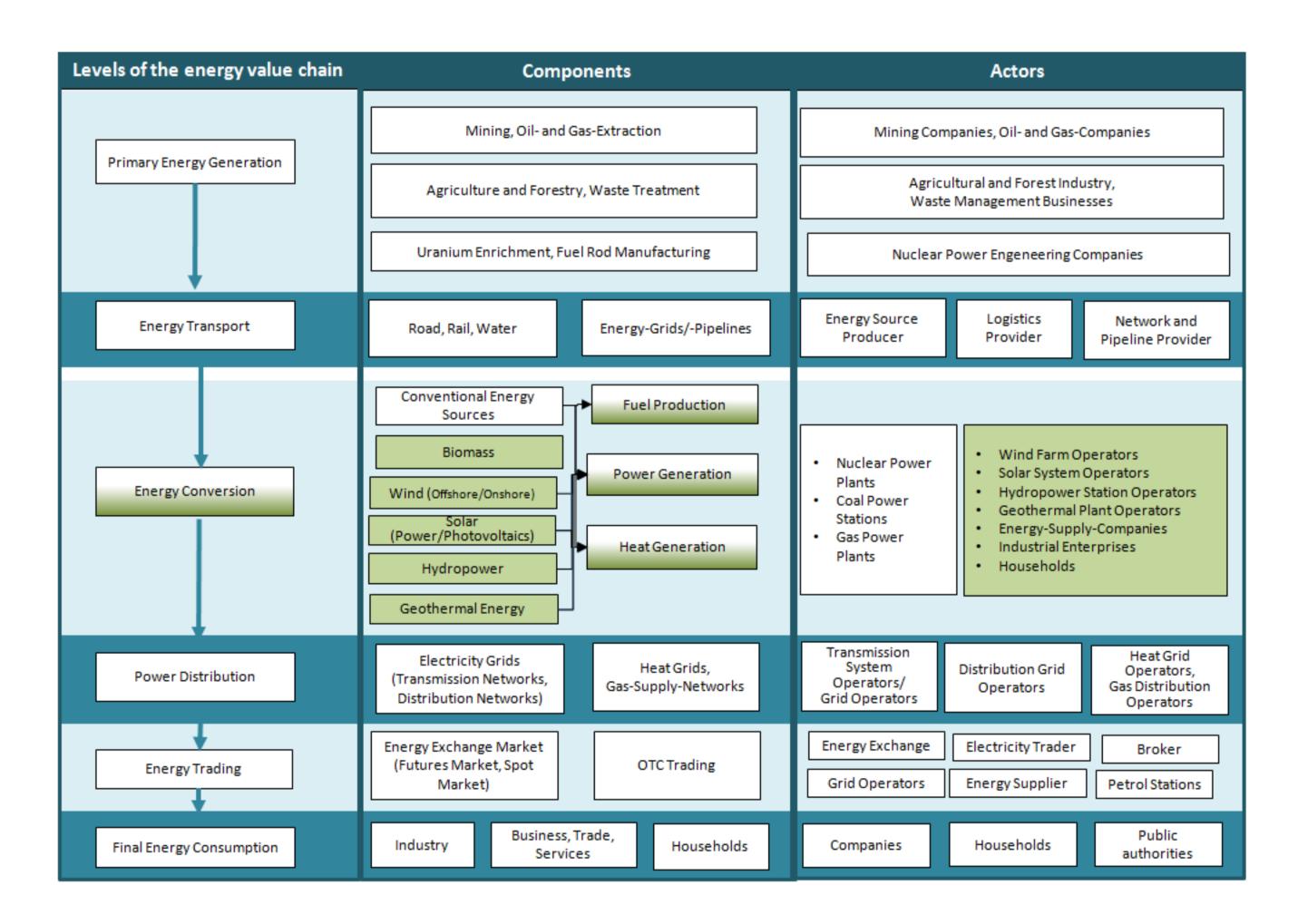
Aim

The project is aimed at anticipating the transformation of energy supply systems in Germany, Finland and Poland in order to identify future skills and to deduce measures regarding the development of suitable training offers.

Methodological Approach



Field of Analysis: The Energy Supply System (ESS)



Partners

- Technical University of Applied Sciences Wildau (Germany) [Leadpartner]
- Finland Futures Research Centre, University of Turku (Finland)
- CENTER FOR ENERGY STUDIES, Tischner European University (Poland)
- IHK-Bildungszentrum Cottbus GmbH (Training Center of the Chamber of Commerce Cottbus) (Germany)
- ZukunftsAgentur Brandenburg ZAB (Germany)
- Administrative District Dahme-Spreewald (Germany)

Project Duration



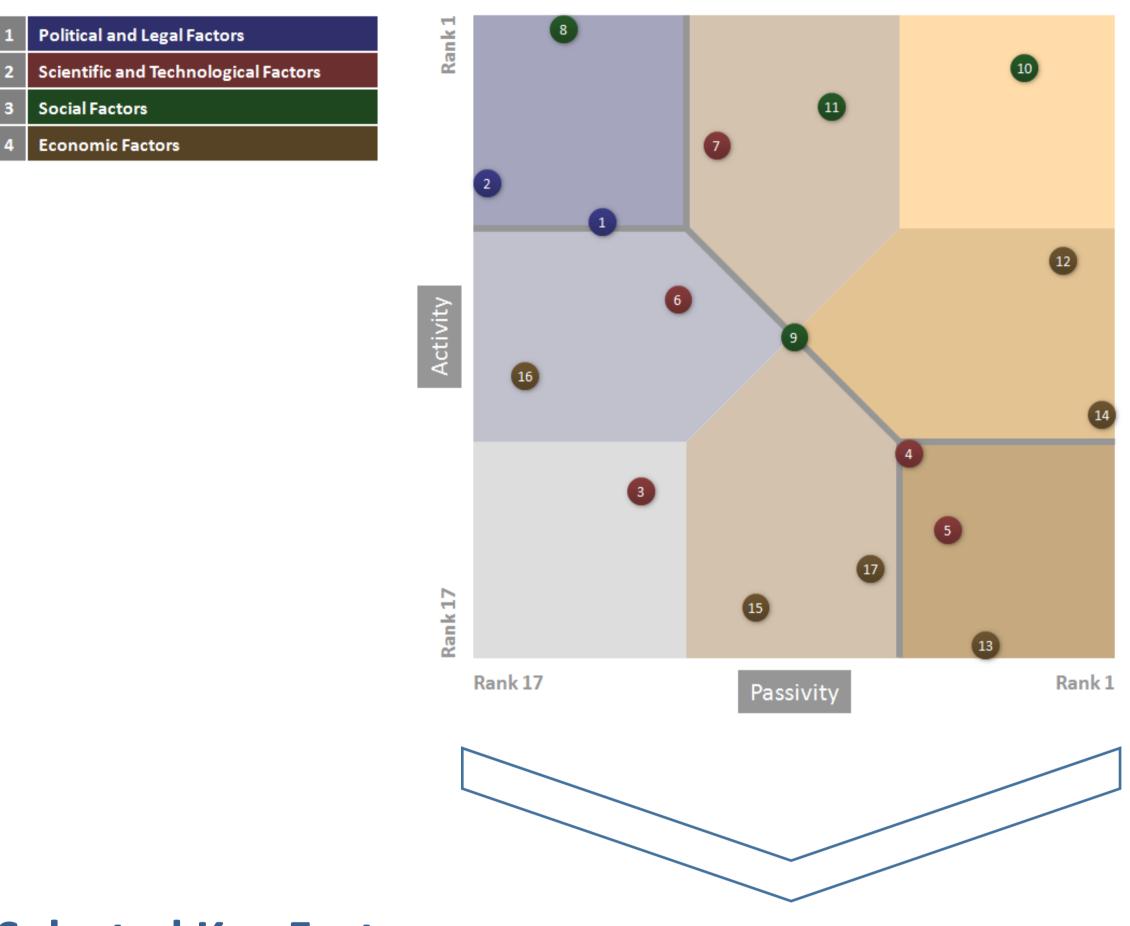
BRANDENBURG



Results of the Scenario Process - Example Germany

a.) Identification of Influencing Factors and Selection of Key **Factors**

Activity Passivity Grid: Indirect analysis



Selected Key Factors

- Demand for Renewable Energies
- Support Policy regarding Renewable Energies
- Energy Efficiency
- Extent of Self-Sufficiency
- Extent of Decentralization
- Acceptance
- Development of Storage Technology
- Legal Framework

b.) Scenarios for the Transformation of the German ESS



"Germany on the fast track towards the total energy turnaround"



"The energy turnaround a frozen dream of a green future"