

# Participatory processes for developing national long-term energy scenario Day 3 - Introduction

**4<sup>th</sup> LTES Forum**

**9<sup>th</sup> Dec 2022, Bonn Germany**

# 01

## Strengthening scenario development

### 1.1 Establishing a strong governance structure

- ⇒ Participatory processes
- ⇒ Co-ordination amongst LTES entities

# 02

## Improving scenario use

### 2.2 Transparent and effective communication

- ⇒ Effective communication tools
- ⇒ Transparent and publicly available information

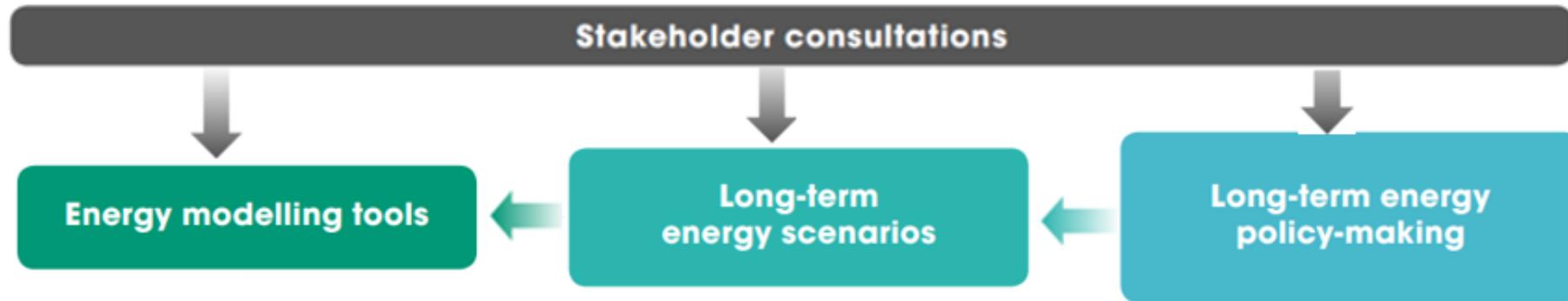
## THE ORIGINAL MENTAL MODEL OF THE LTES NETWORK

How are scenarios developed and used in the energy planning process  
**for government decision-making?**

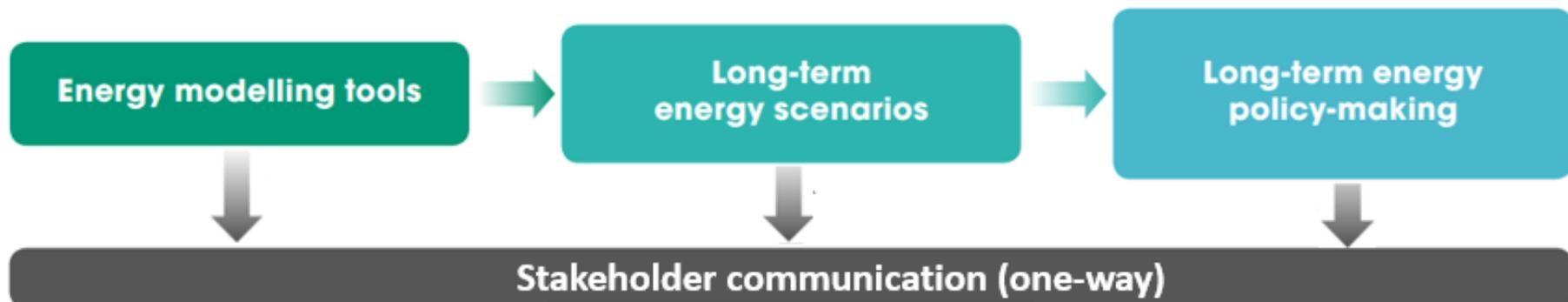


# ADAPTED MENTAL MODELS

## Participatory process



## Communication



# BRAINSTORMING SESSION AT THE INTERNATIONAL ENERGY WORKSHOP (IEW)

May 2022 at Fraunhofer ISE with Scientific community

## Benefits of stakeholder participation:

- define the scope of models and scenarios
- a great mean of communication
- trust building and increasing acceptance of the model results



# BRAINSTORMING SESSION AT THE INTERNATIONAL ENERGY WORKSHOP (IEW)

May 2022 at Fraunhofer ISE with Scientific community

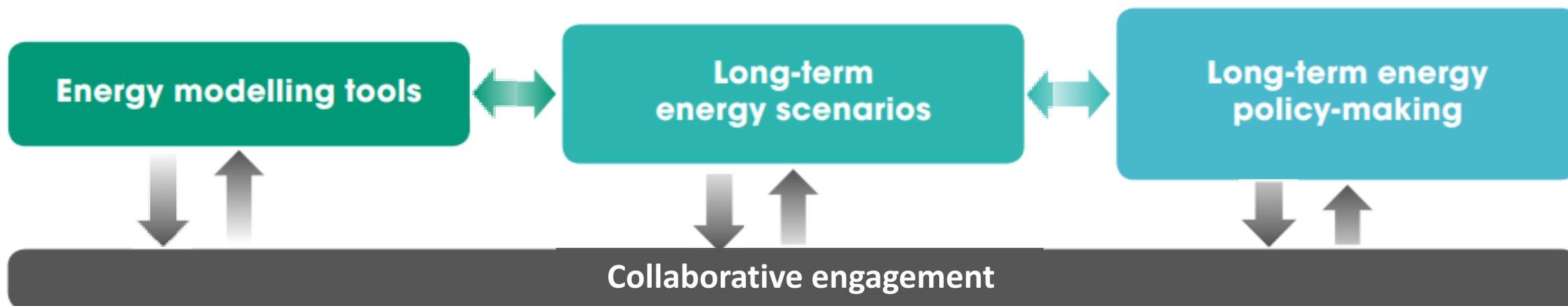
## Challenges

- Resource intensive
- Lack of expertise

## Methods

- Interactive – gamification
- Visualization
- Different geographical scales
- One-to-one closed session





**Thank you!**