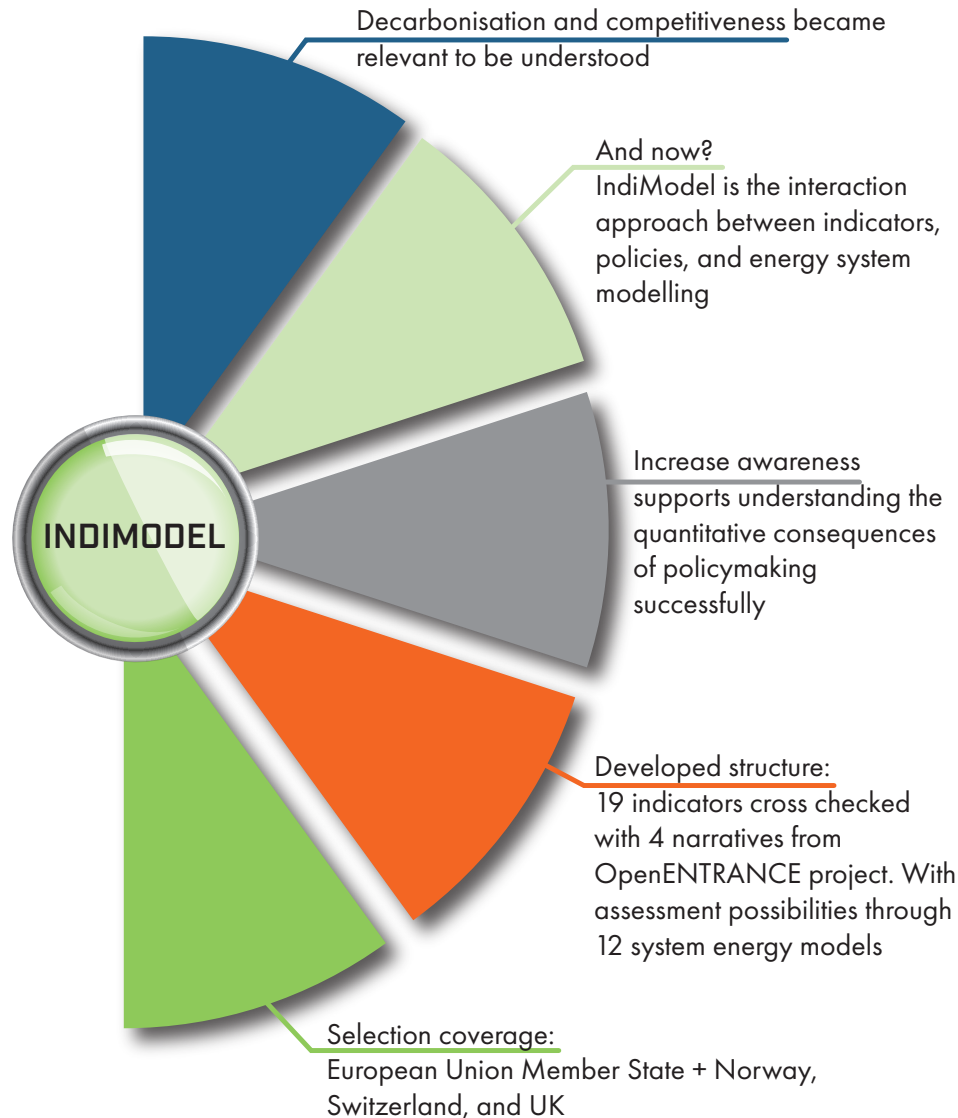


Measuring progress towards decarbonisation and competitiveness: The INDIMODEL approach



Challenge:
While there is a rather common understanding what describes decarbonisation of energy systems, this holds not in case of competitiveness

Scope:
A communicative approach to assess and show the implications of a new reality for all by concretizing different knowledge disciplines in a flexible, robust and accessible way

Scientific-based policy advice:
Concisely quantify the impact of policy changes on the progress towards decarbonisation and competitiveness

Assessment process:
selected indicators measure the progress of energy transition by comparing the indicator value for different countries or comparing the indicator value today with the value in 2030 or 2050

Exemplary outcome:
Indicator: Net import dependence Modelling: GENeSYS MOD
Visualization: which countries import and export more
Strategic analysis for policy measures : Directive 2018/2002/EU

