

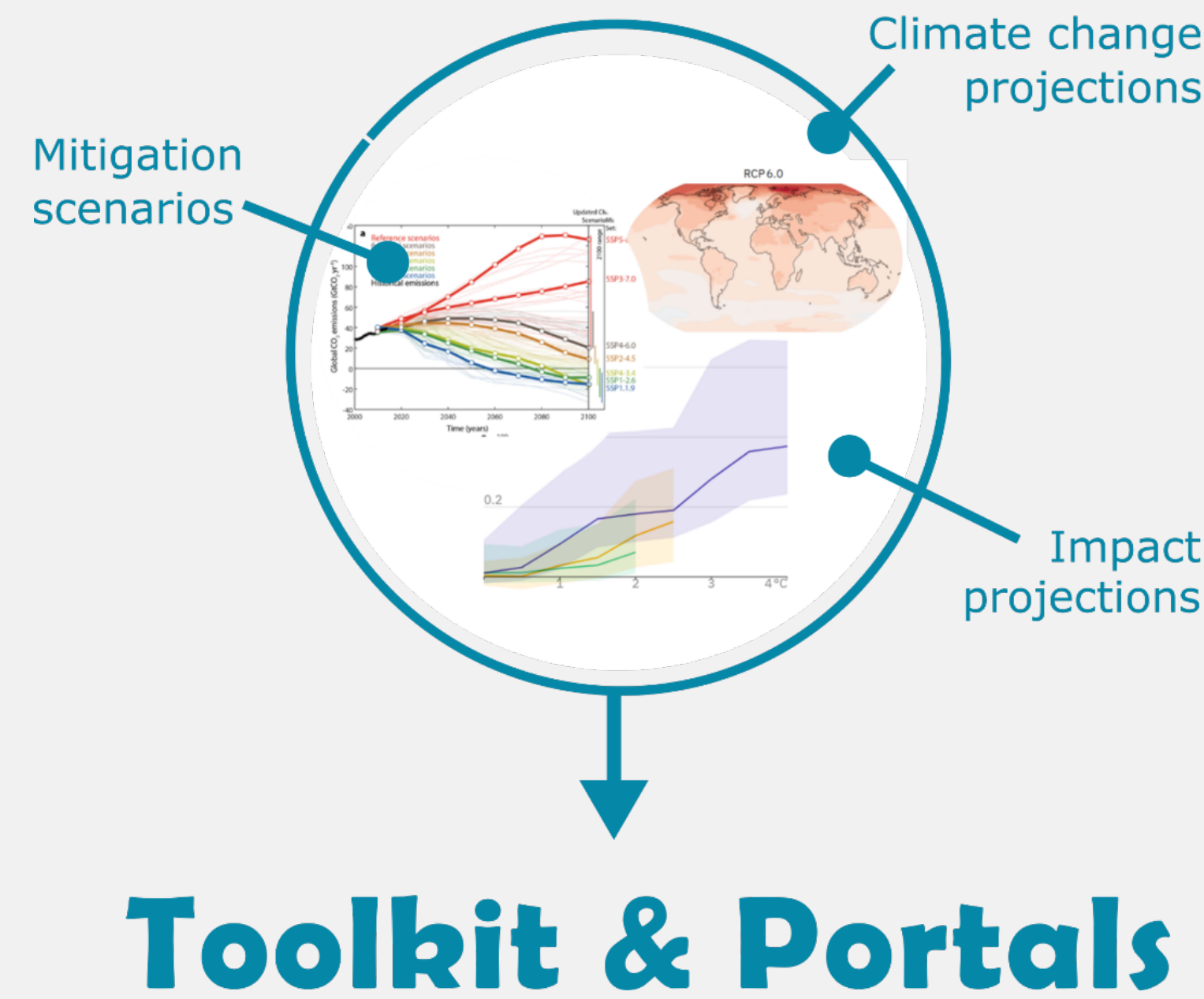
The new generation of climate change scenarios allow to investigate potential socio-economic futures in the face of climate change.

The **SENSES** project develops tools and approaches to make this wealth of information accessible to a broader public, i.e. decision makers with larger decision horizon.

Users

- climate policy makers
- regional climate scenario users
- businesses, particularly financial businesses

Climate Change Scenarios



Climate service

Tailored to user needs

Central needs are identified in a co-creation process between scientists and users. The results will be combined to a tailor-made, user-determined **SENSES Climate Scenario Toolkit** including scenario visualization tools and co-creation techniques.

Key aspects in service provision

- Capacity building
- Staged Access
- Trust building
- Orientation

SENSES Climate Scenario Toolkit

Online platform providing information modules for alleviated access to complex climate change scenario content. State of the art visualization structured into three pillars:

Learn

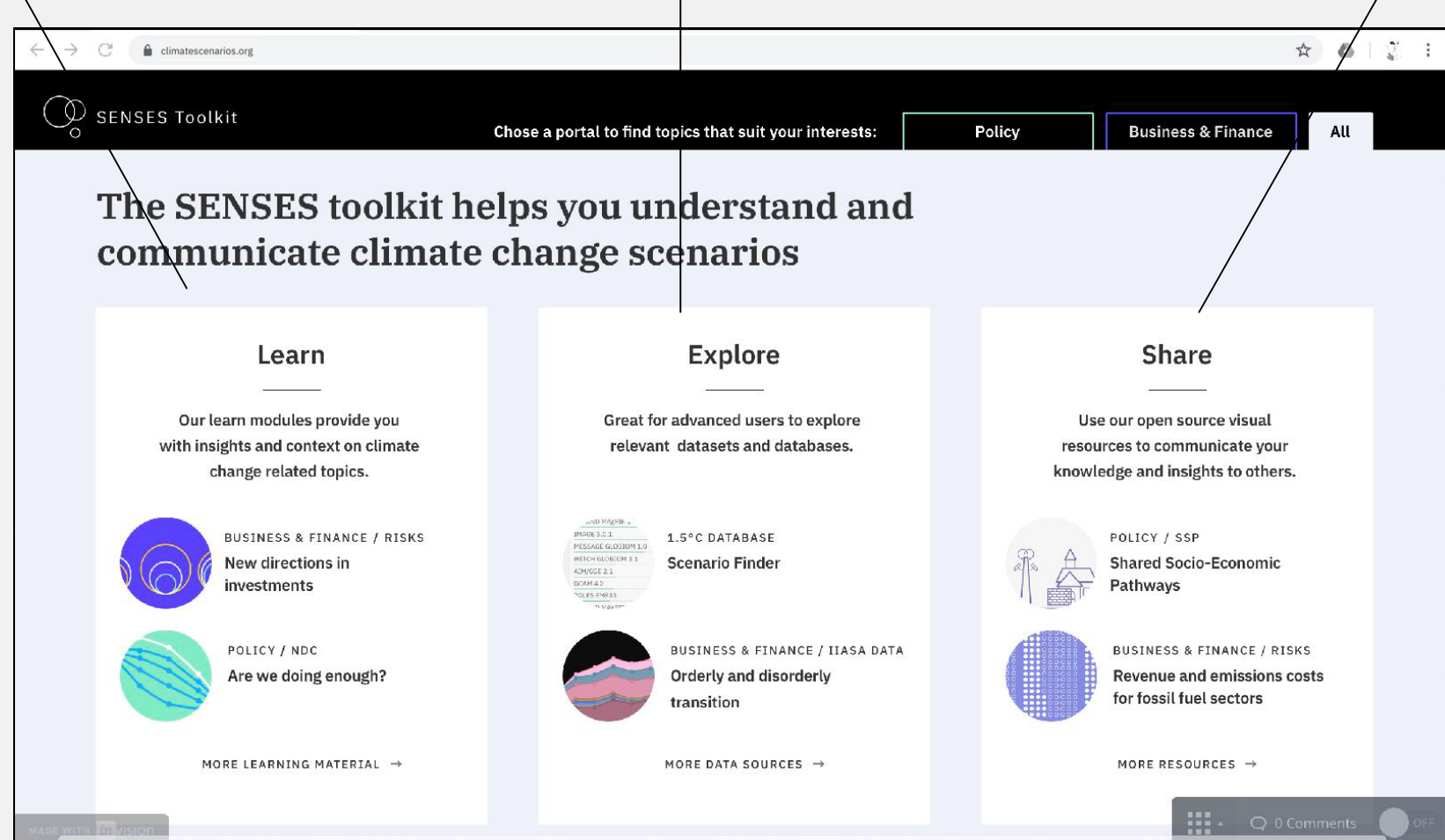
Understanding of key insights

Explore

Advanced exploration of key parameters and variations

Share

Empowerment of users as multipliers for climate knowledge



The Learn Pillar

includes learn modules that provide insights and context on certain topics. that teach basics, communicate contexts and show examples of key insights. This can include tutorial material (e.g. a primer on climate change scenarios: <https://climatescenarios.org/primer/>) or information-telling (possibly including infographics) of key insights from selected scenario sets.

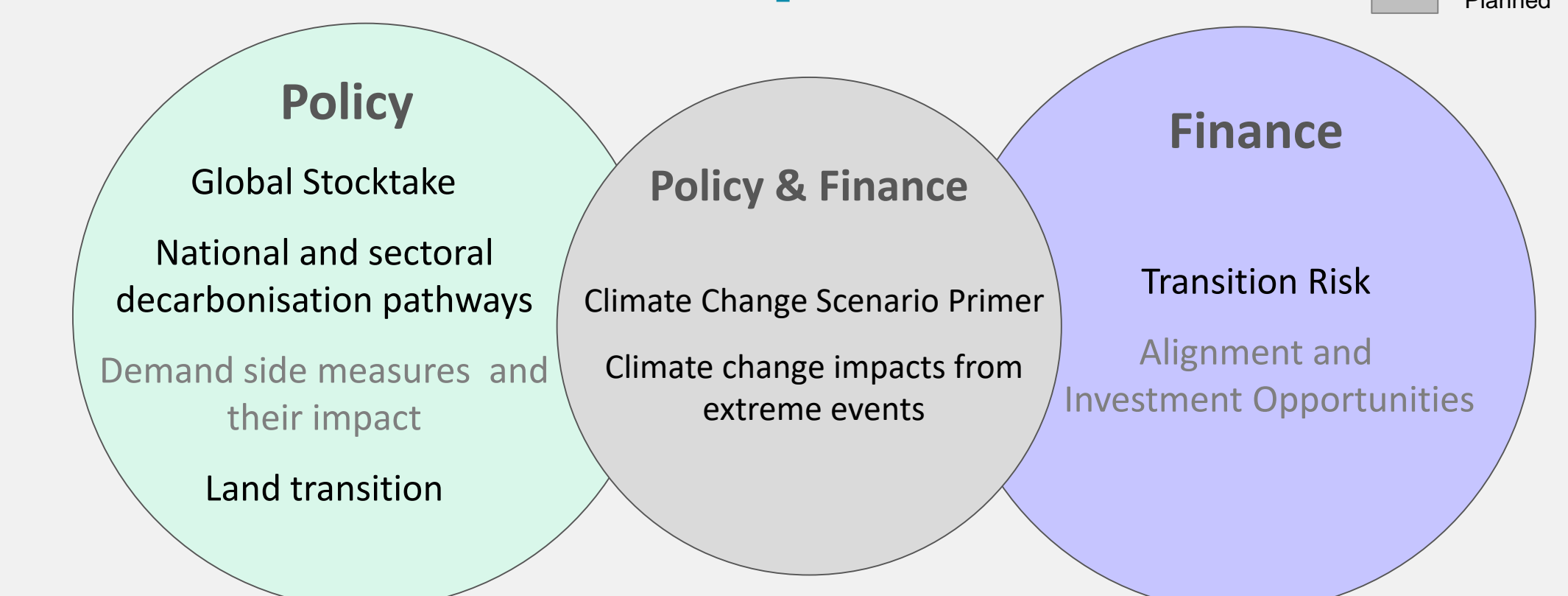
The Explore Pillar

contains guided exploration modules (GEMs) allowing users to go through a preselected space of scenarios and variables to deepen her understanding and self-generate additional insights. Ideally, GEMs relate to a learn module.

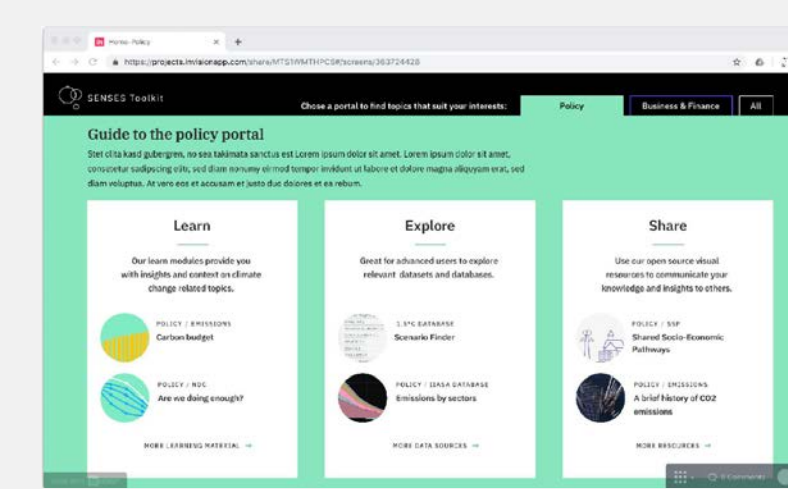
The Share Pillar

contains modules that help the user to share her insights with third person (e.g. via slides, figures or movies) or components that allow the user to export figures etc. from the learn modules and potentially also from the guided explore modules.

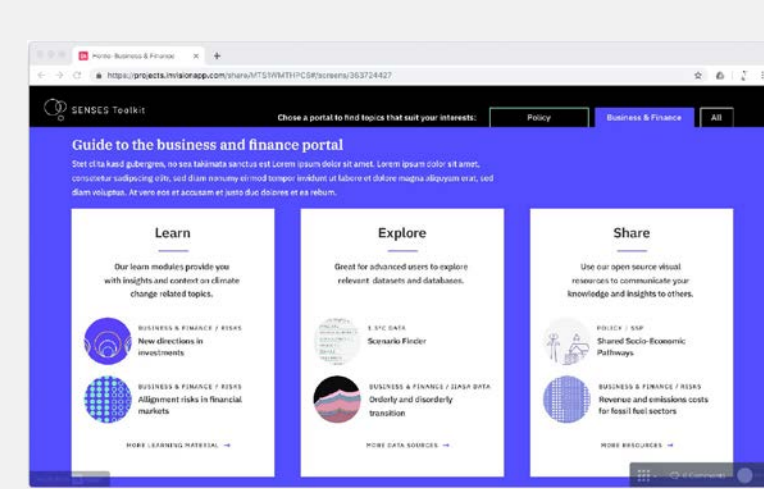
Topics



SENSES Portals



Policy portal



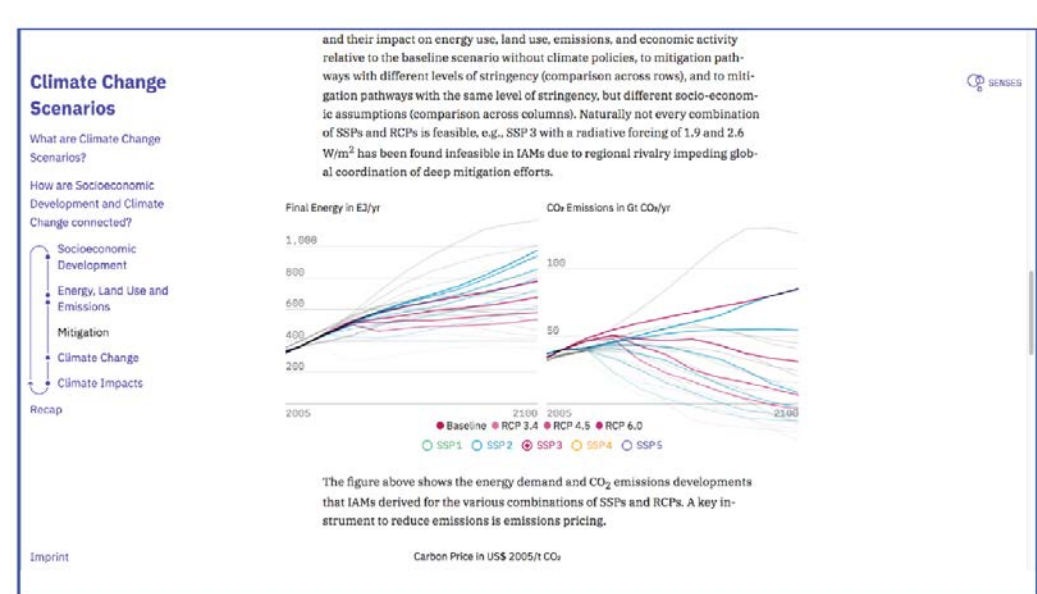
Finance portal

The SENSES portals are a user-group focussed sub-selection of learn, explore and share components in the SENSES toolkit. The focus of the SENSES portals will be on the policy and finance community.

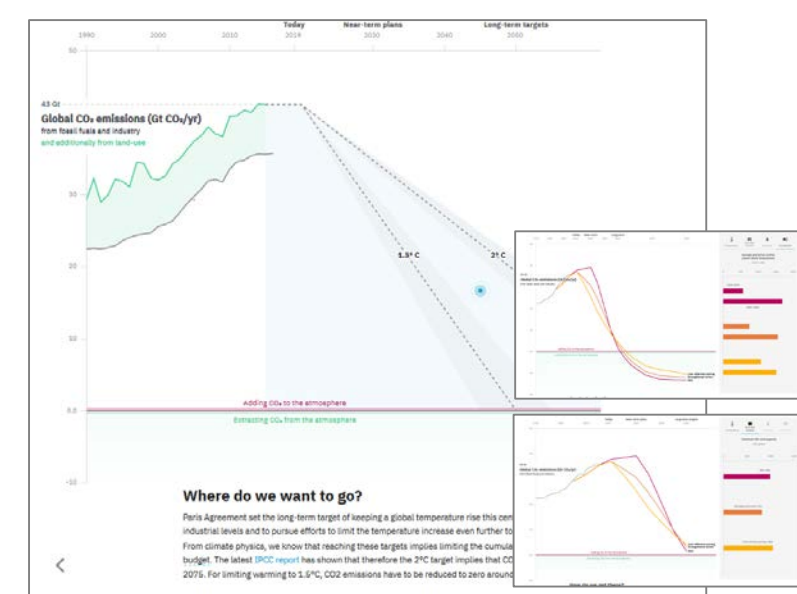
The portals distinguish themselves to the toolkit by a stronger service aspect and sharpened content to specific user group questions.

Learn modules

Climate change scenario primer



Global stocktake



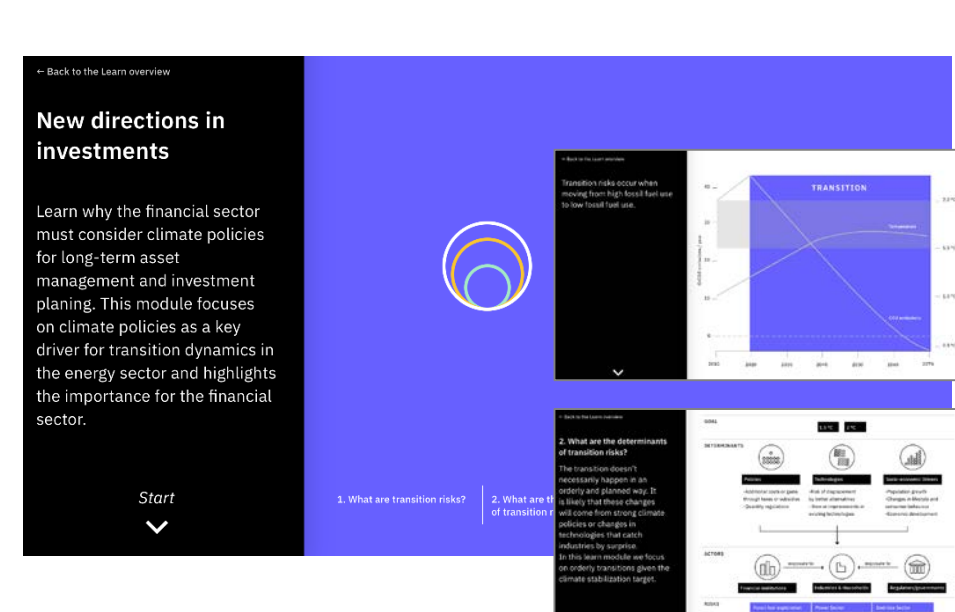
National transition paths



SENSES Earth



Transition risk



Explore modules

