

# Fusion ecosystem – Supporting companies interested in fusion business

## Need for fusion ecosystem

Stemming from conversations with companies, experienced or noted challenges related to Big Science projects are e.g.:

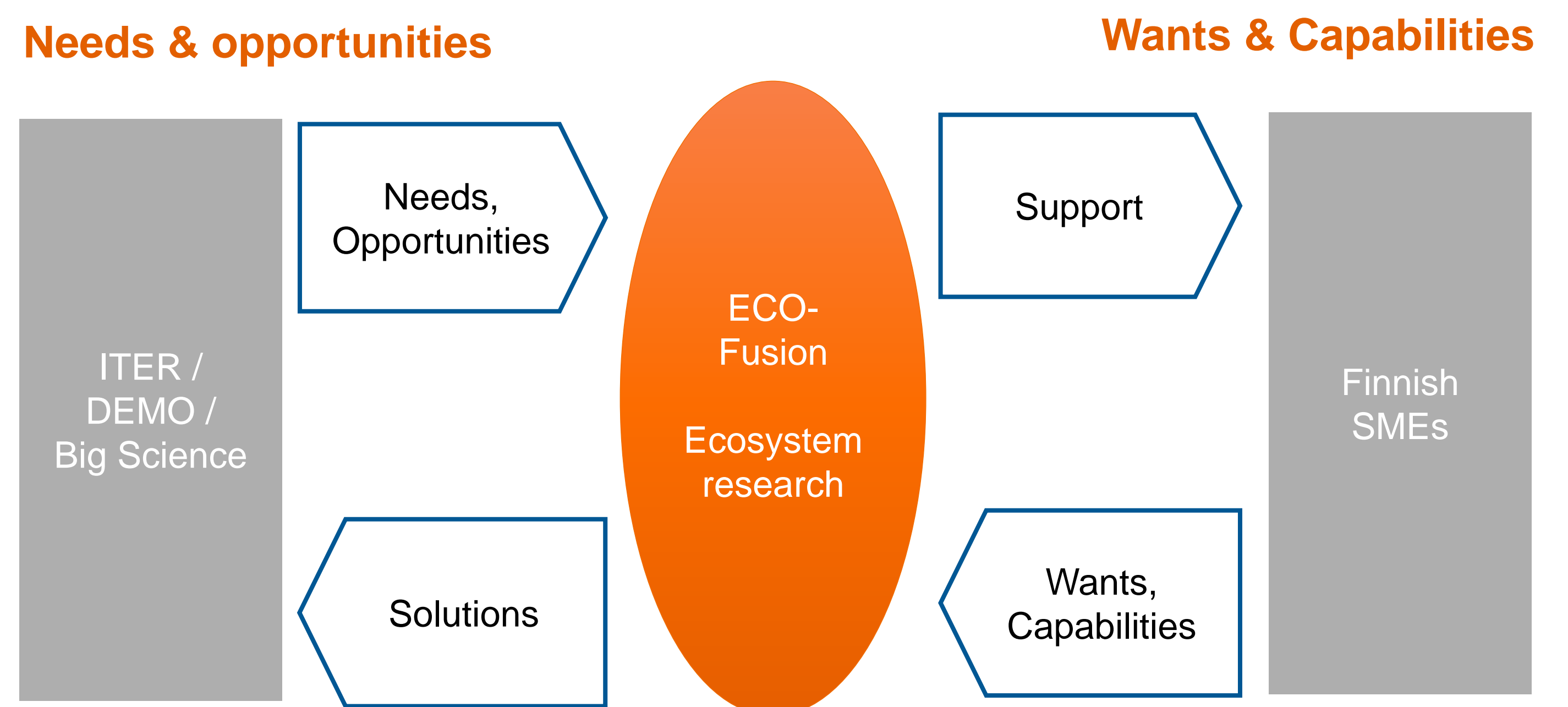
- Resource intensity
- Offer phase & bureaucracy
- Not recognizing possibilities

These challenges call for ecosystem thinking and thus, finding support from other actors. This is what fusion ecosystem research is aiming to support.

## ECO-Fusion team contacts

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## Value of fusion ecosystems

Supporting and conducting research on fusion ecosystem building allows:

- Finnish companies to be more competitive in the Big Science market
- Finding required support from other companies with similar pursuits in the fusion business
- Bringing companies' needs, expectations and capabilities visible, and thus enable supporting in matching the right partnerships and resources
- Motivating companies to consider fusion as an opportunity, and supporting companies in recognizing and capturing these opportunities in the fusion business.

Capturing current opportunities → Recognizing new opportunities

**System Dynamics model:** What affects capturing and recognizing opportunities in ITER/DEMO/Big Science?

### Interviews, discussions

What could Finnish SME's current business be in ITER etc.? Partnerships?

What could Finnish SME's future business be in ITER etc.? Partnerships?

### Benchmarks

How can companies innovate with each other?

### Scenarios

How is business field in fusion developing and affecting opportunities?

Activities for fusion ecosystem research and company support in fusion business