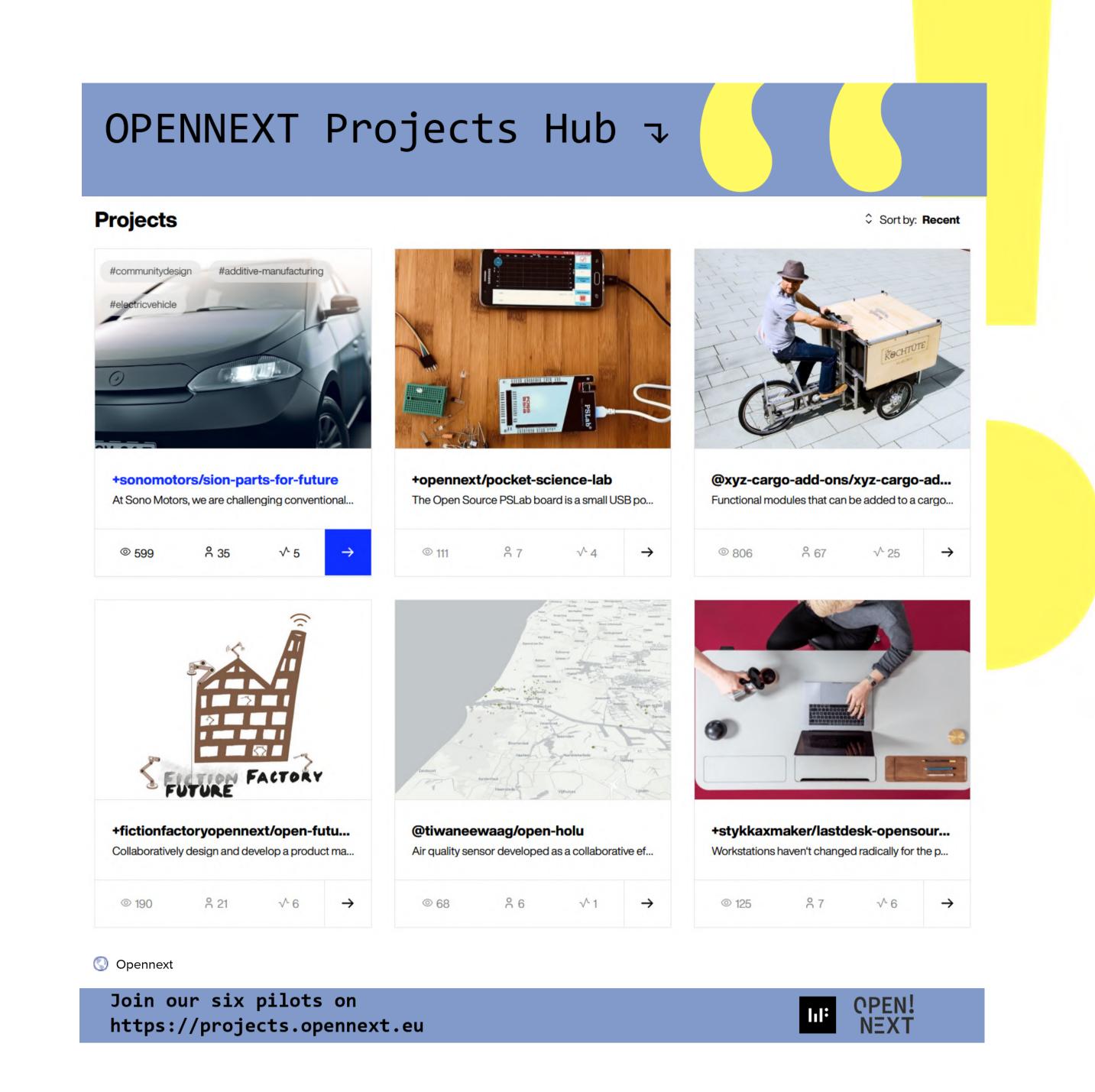
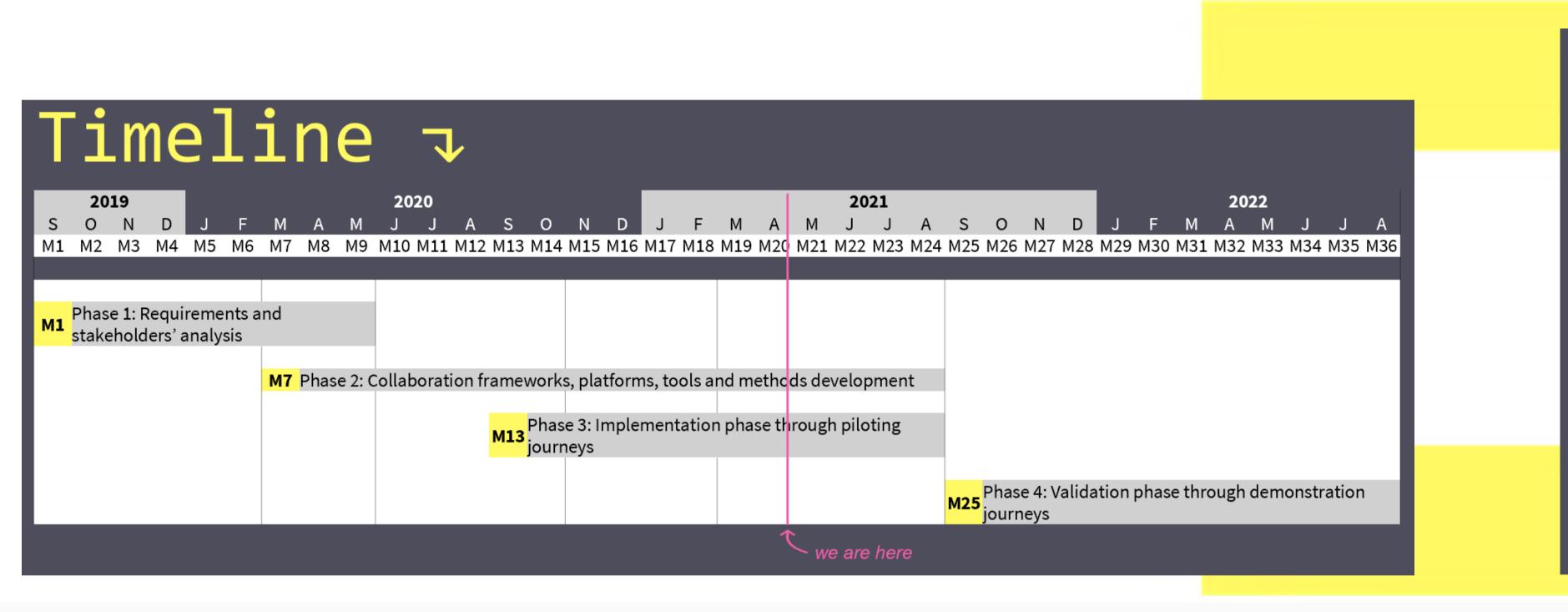


Project Goals ¬				
	1.	2.	3.	4.
	Facilitation	Provide	Develop	Document the
	of SMEs by fab	guidance for	methods and IT	OSH journeys
	labs to engage	OSH-based	tools for co-	of 18 SMEs.
	in co-creation	business	creation of	
	of OSH	activities.	OSH.	

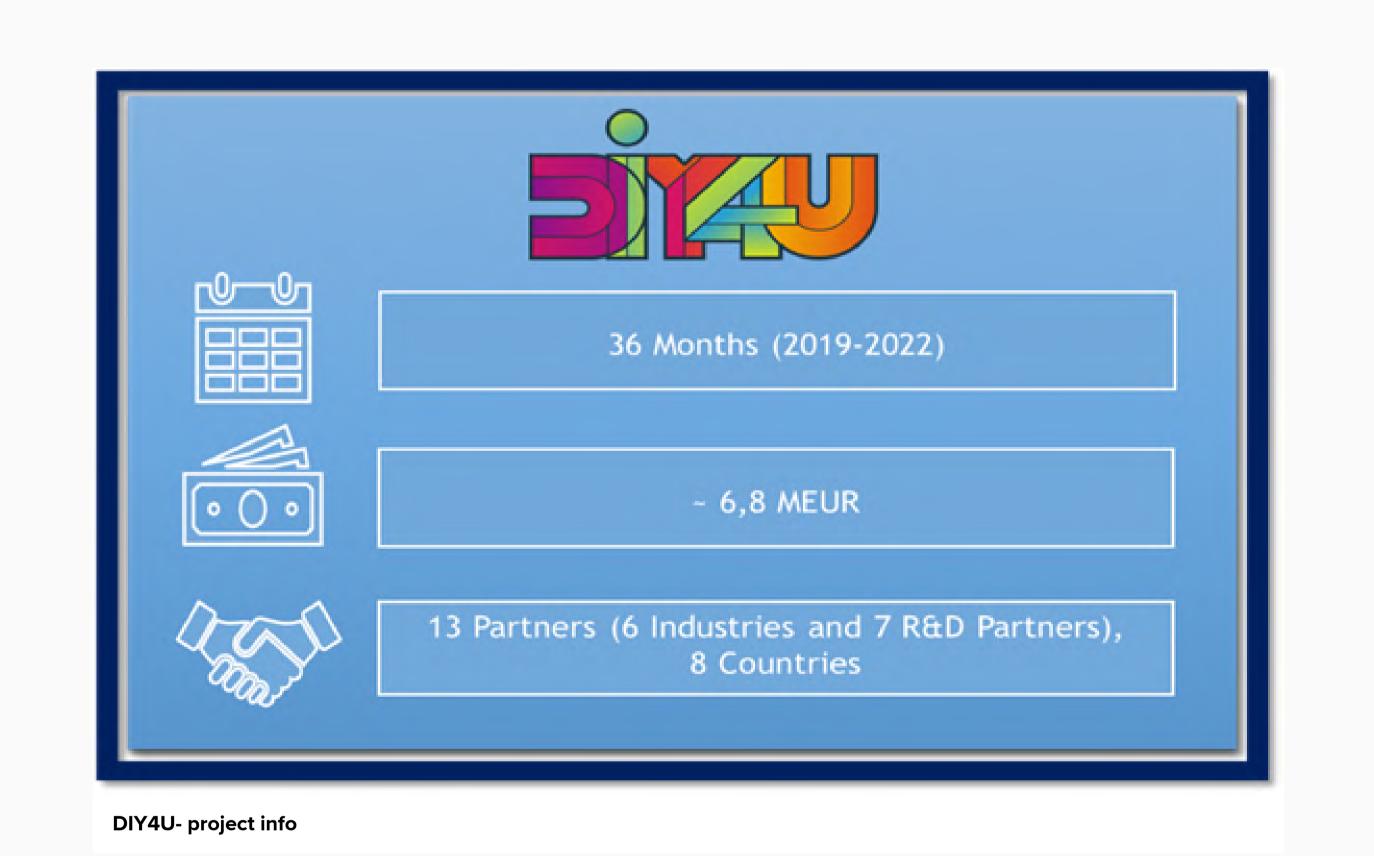








Open Innovation Digital Platform & Fablabs for Collaborative Design & Production of Personalised Fast Moving Consumer Goods







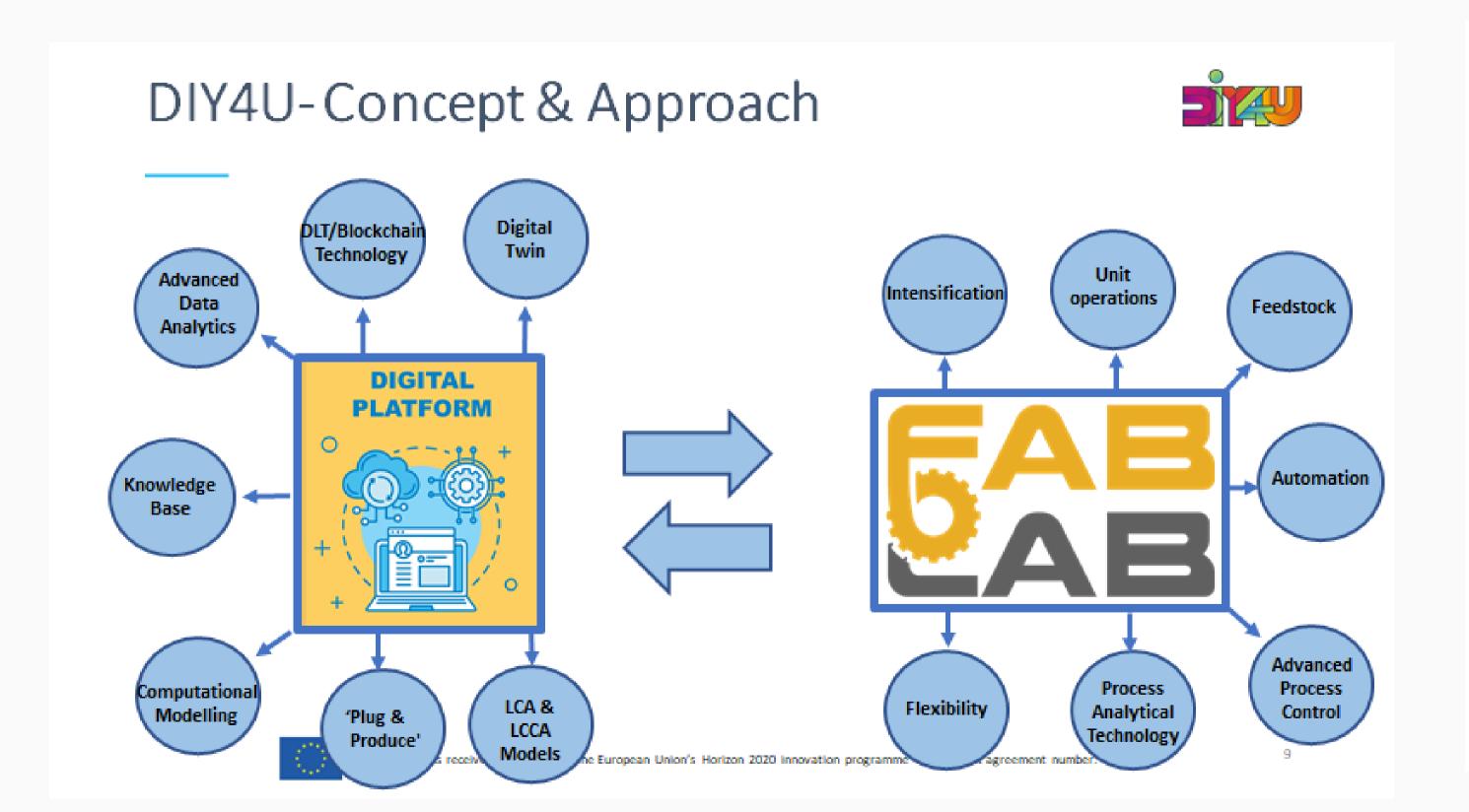
DIY4U - Vision & Ambition...

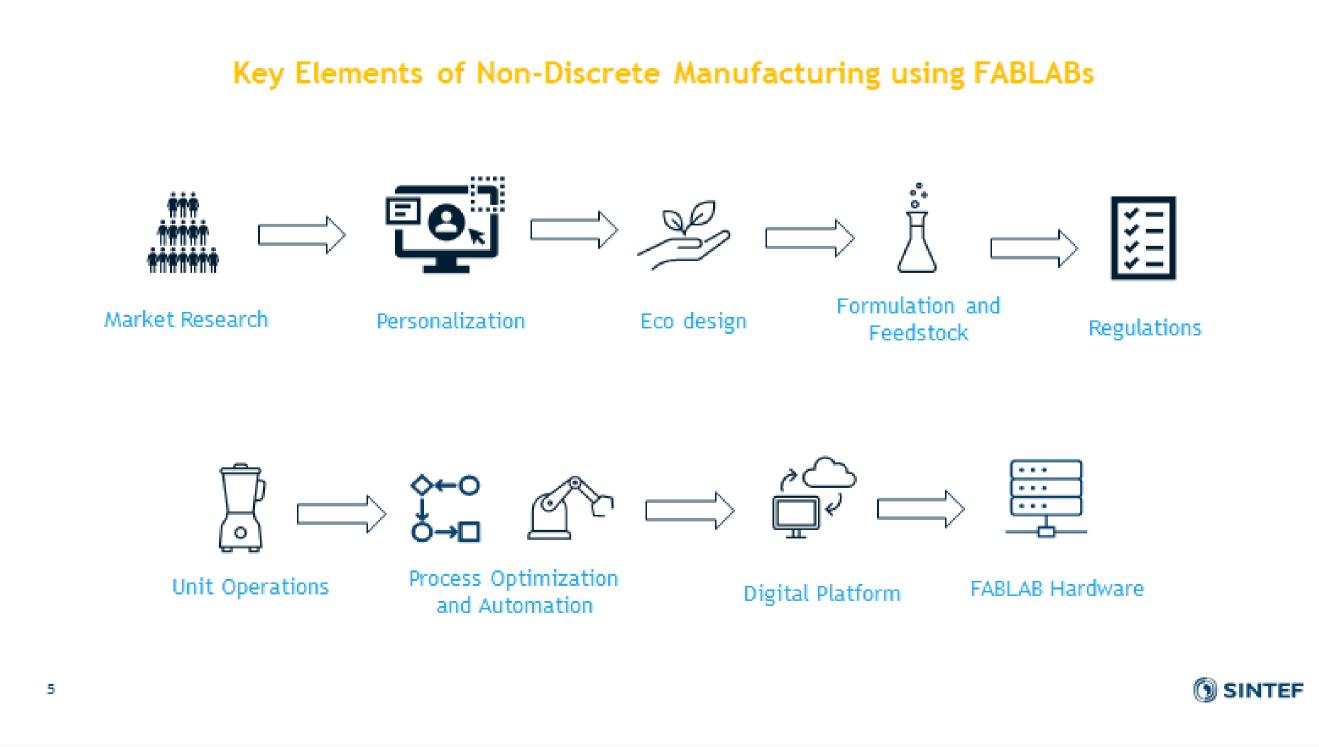
 To deliver an end to end digitally supported supply chain, enabling personalization of FMCG products (e.g., detergents & soaps) ■ To address the blockers of product customisation & small-scale manufacturing by developing an Open Innovation (OI) digital B2B/B2C platform & Fablabs

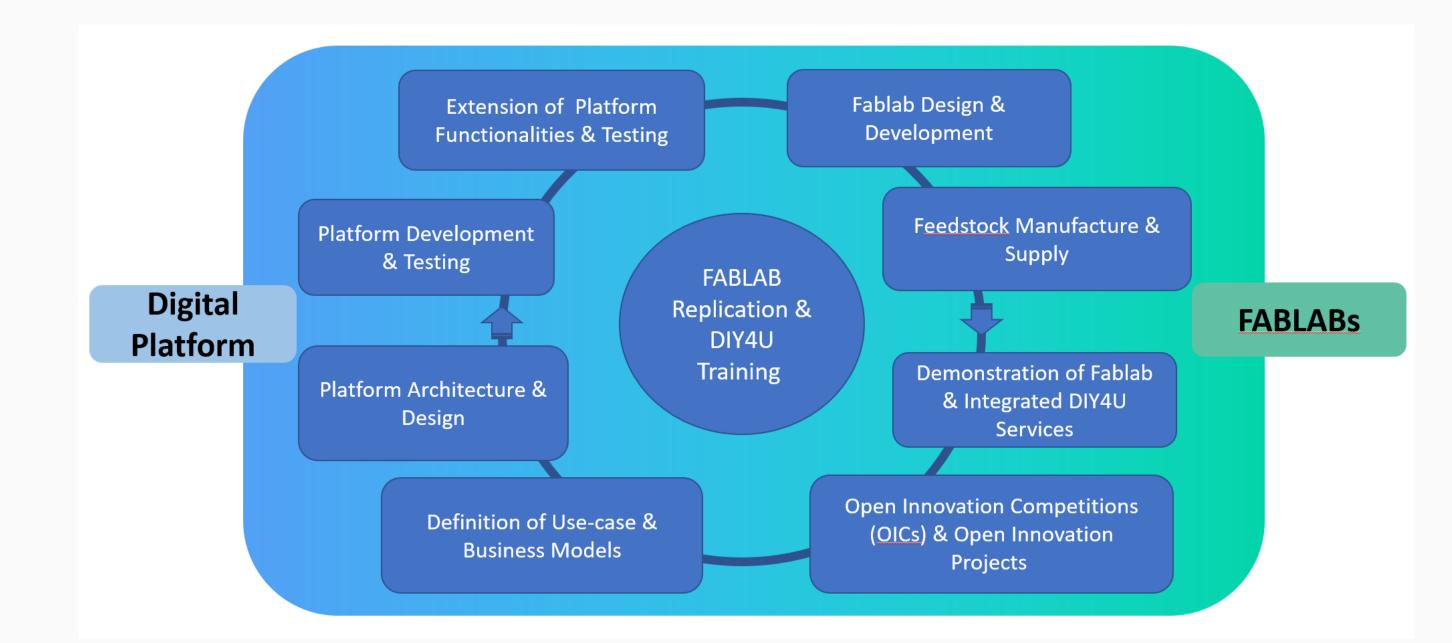


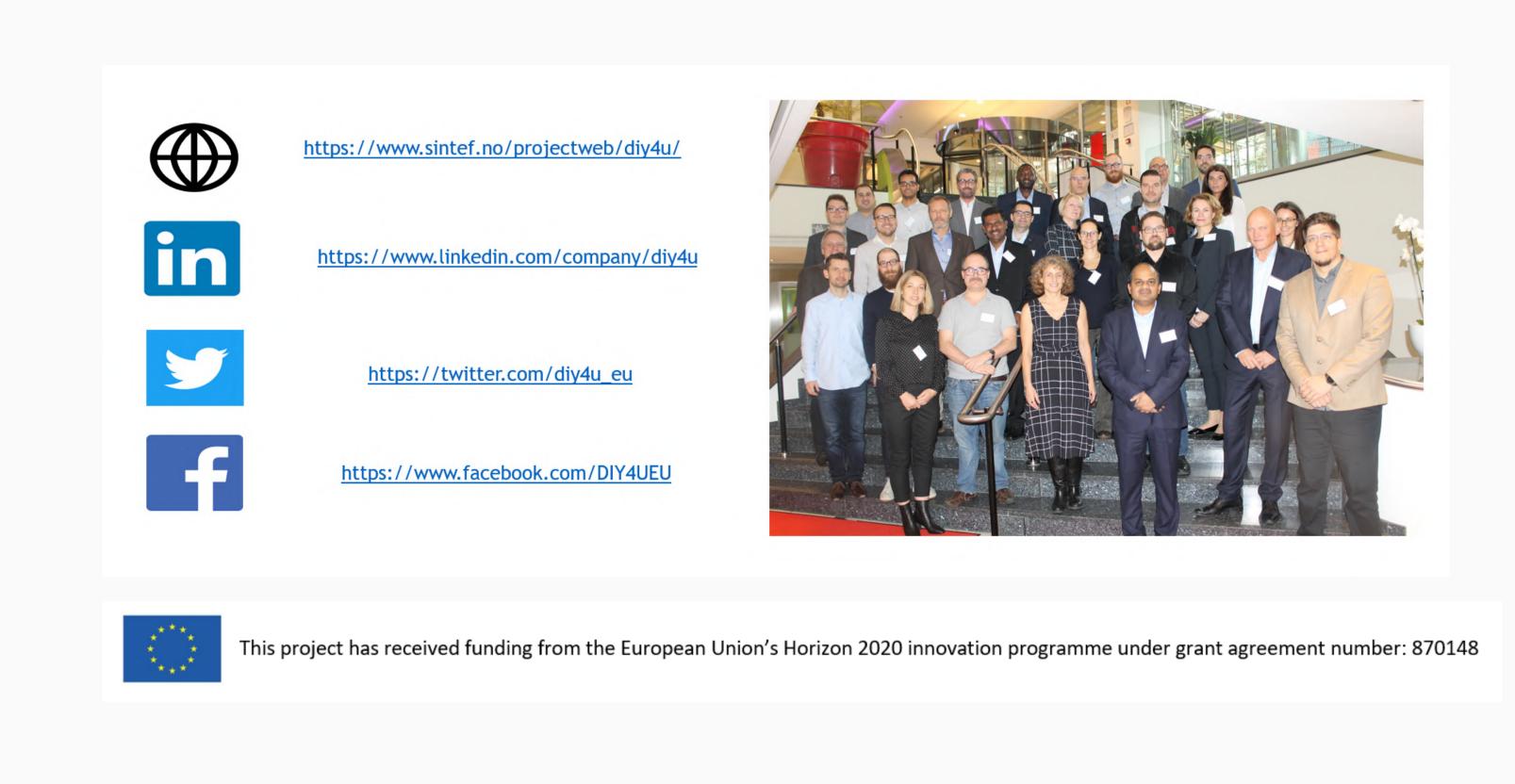














// Objectives

CONNECTING

Bring closer

manufacturers, makers

and consumer

communities (MMCs) at

the local level.

// Outputs: technologies and tools

Digital Fab lab

Open Innovation Space (OpIS) platform

The platform will provide an open access

The digital space will enable synchronous

collaborative interactions between MMCs

under the iPRODUCE Open Innovations

iPRODUCE will collect patterns (e.g. 3D

Identification will allow producers to

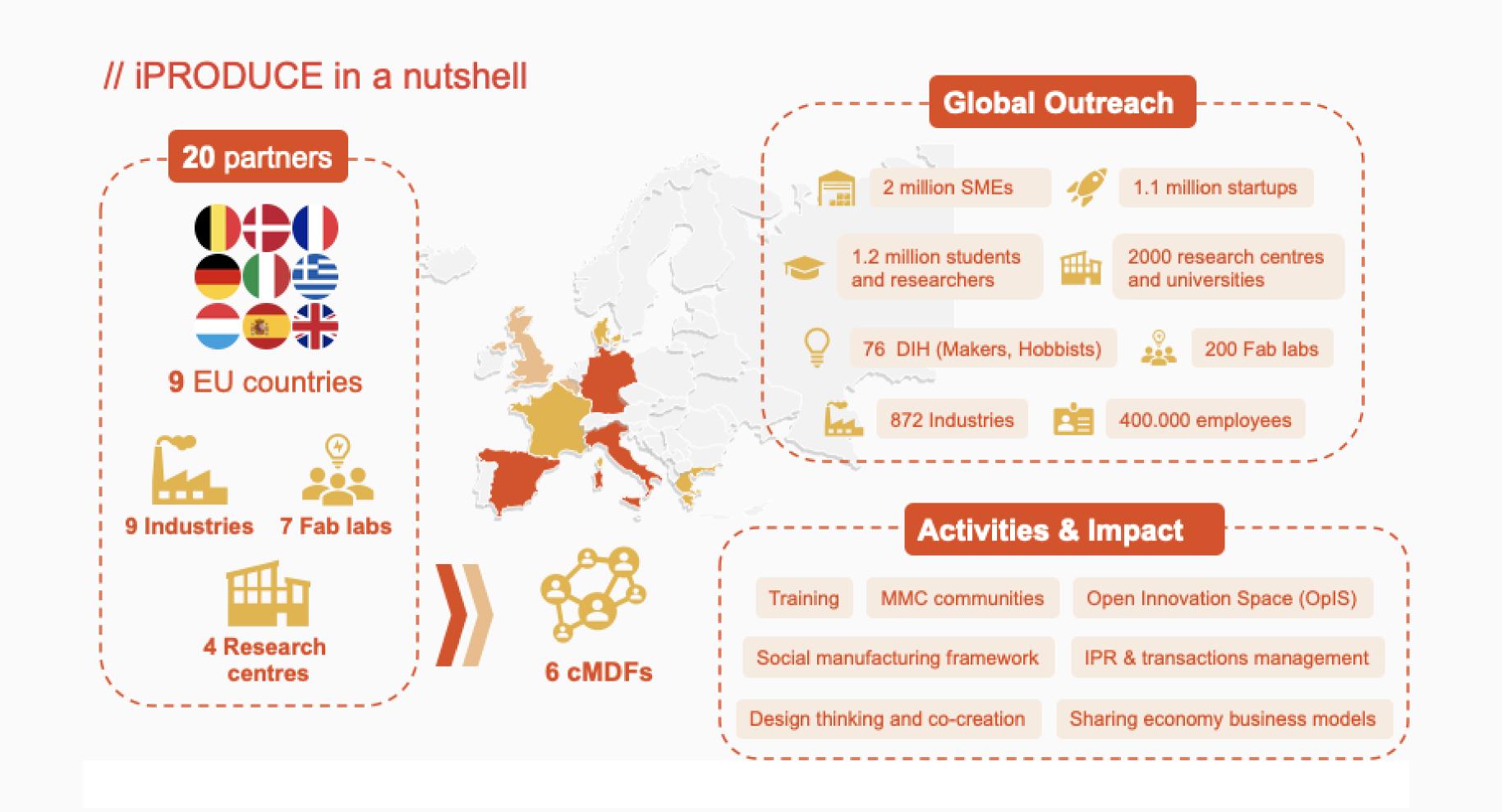
innovative consumer products).

identify lead user innovators that match their specific OI needs (e.g. in co-creating

designs) in a knowledgebase for reuse or

matchmaking, knowledge sharing and a marketplace for open innovation.

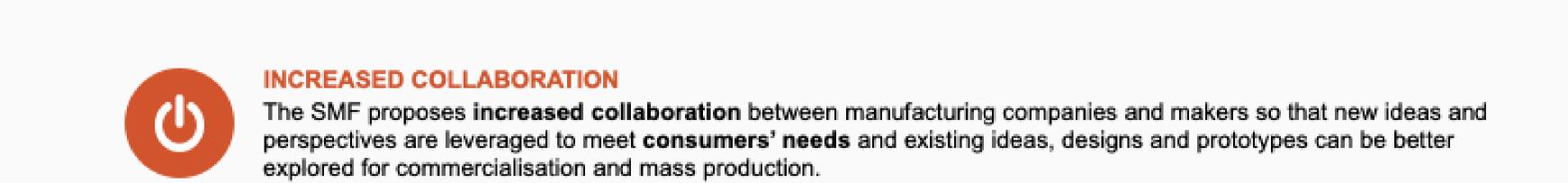
knowledgebase and integrated tools for







The SMF aims to **engage** at the local and European level manufacturing **enterprises** (SMEs and/or mid-caps); **makers** communities (fab labs, makerspaces and start-up communities); and **consumers**.











ENGAGING

Engage MMCs in joint co-

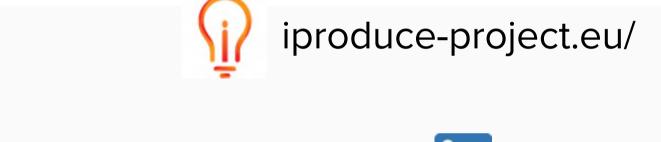
creation challenges for

the manufacturing of new

consumer products and

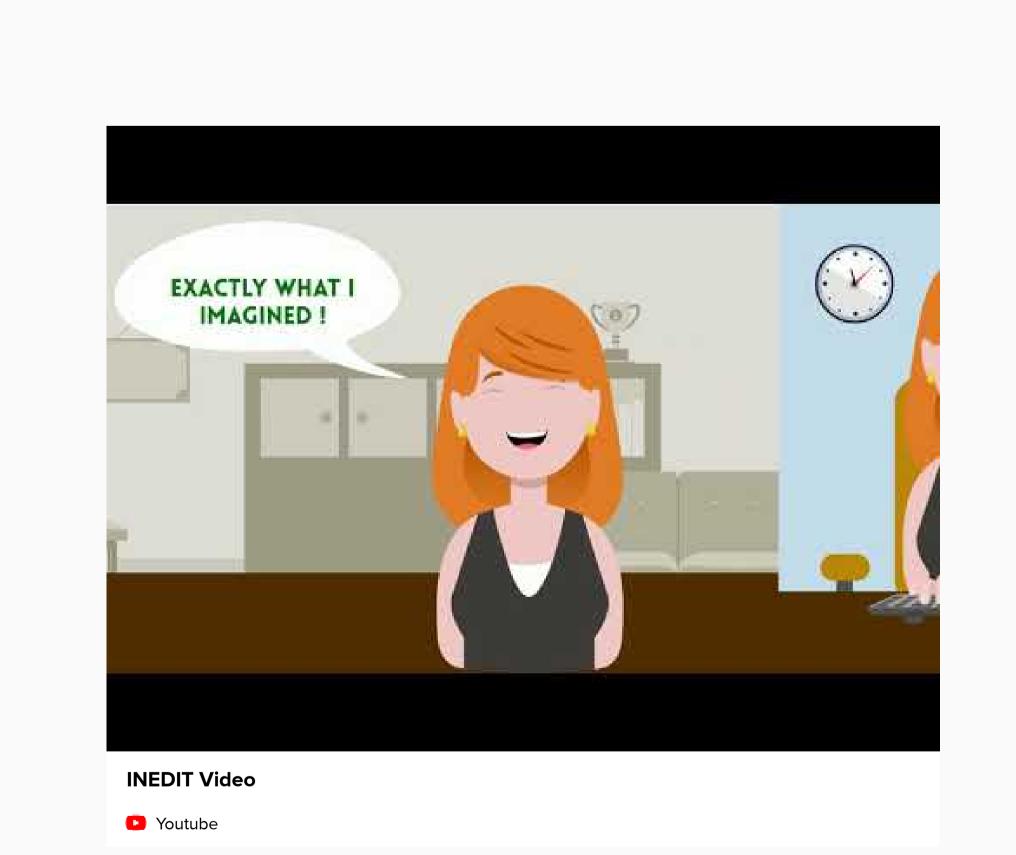
the introduction of novel

production (eco)systems.

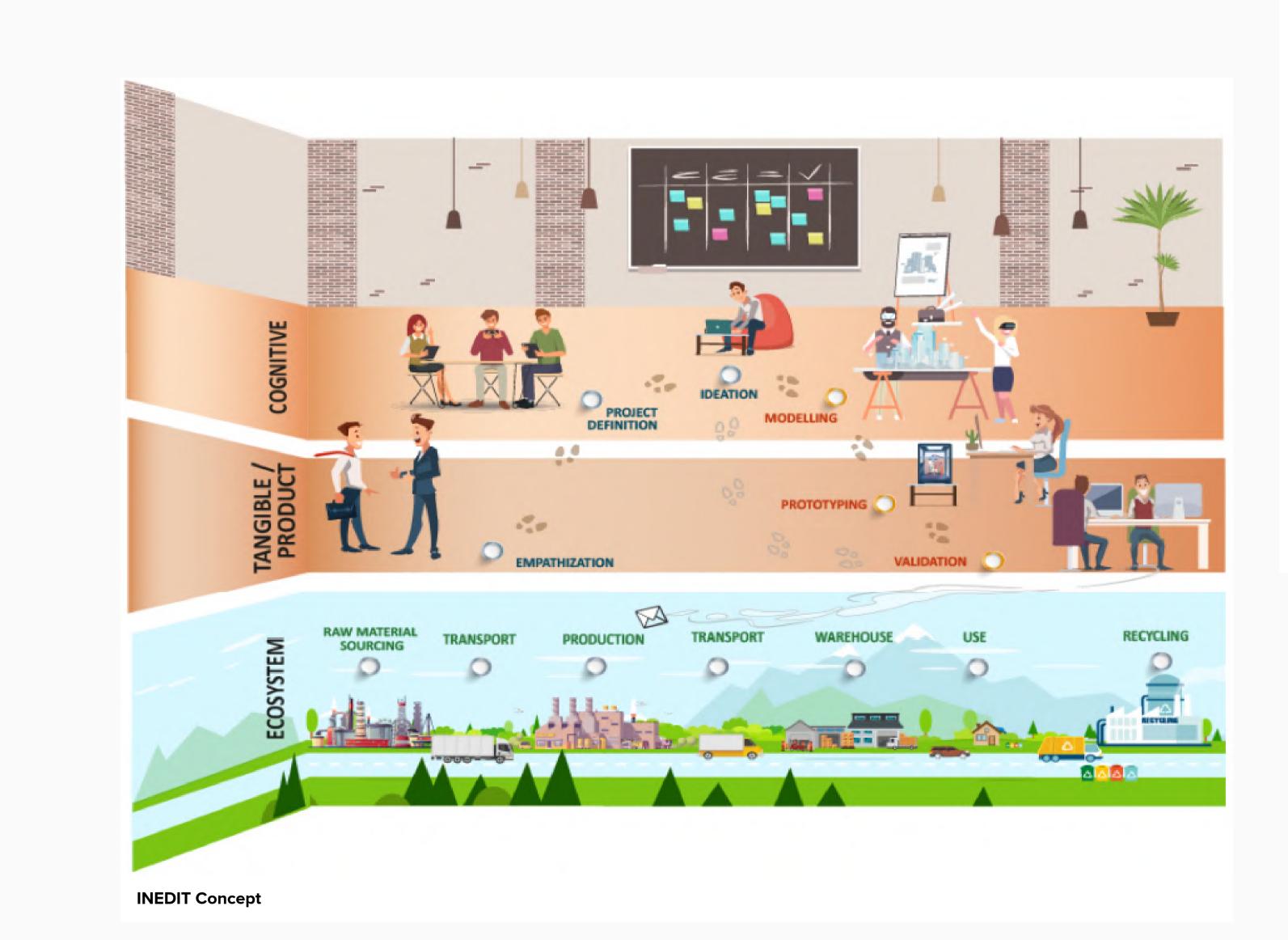


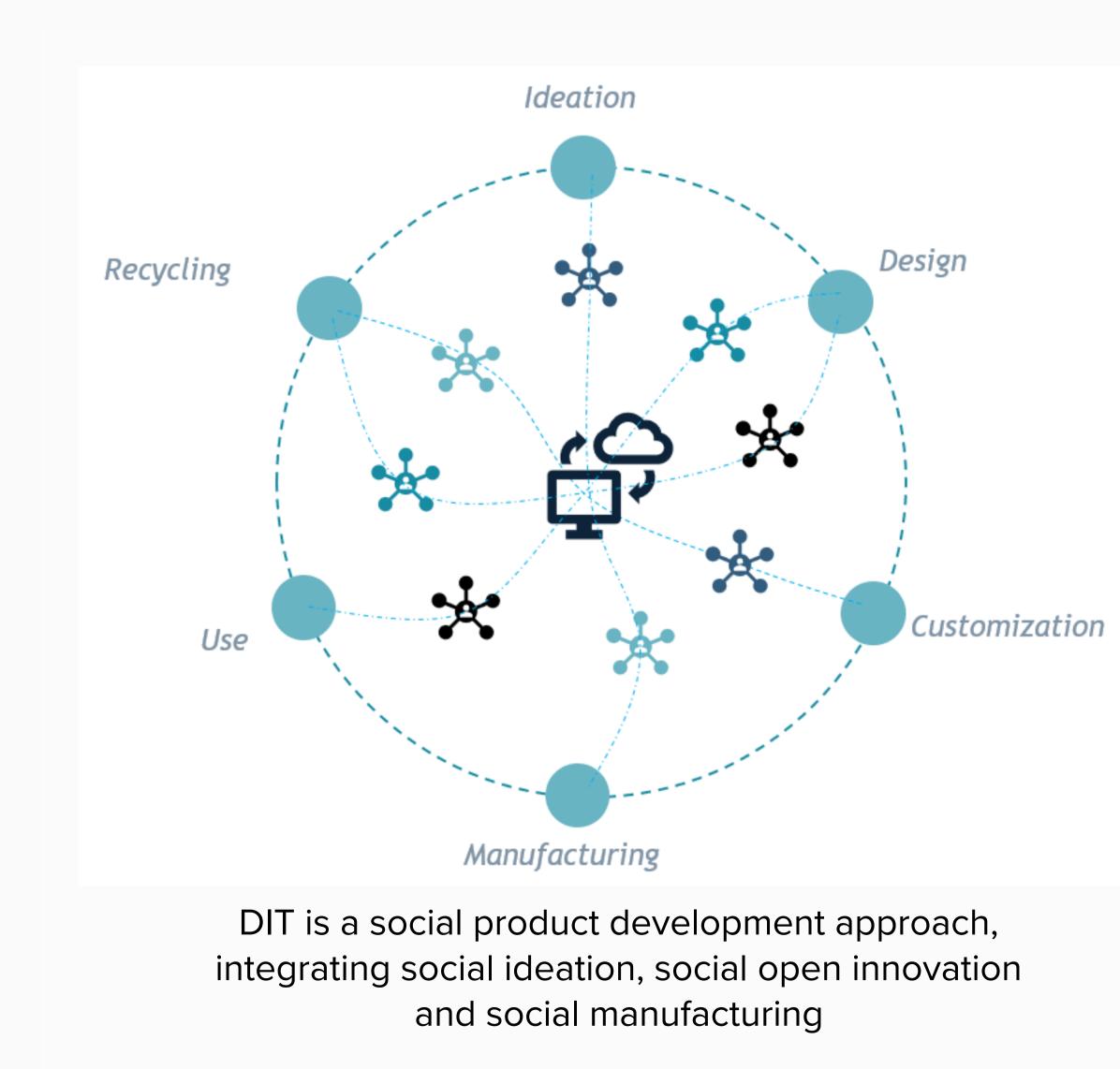


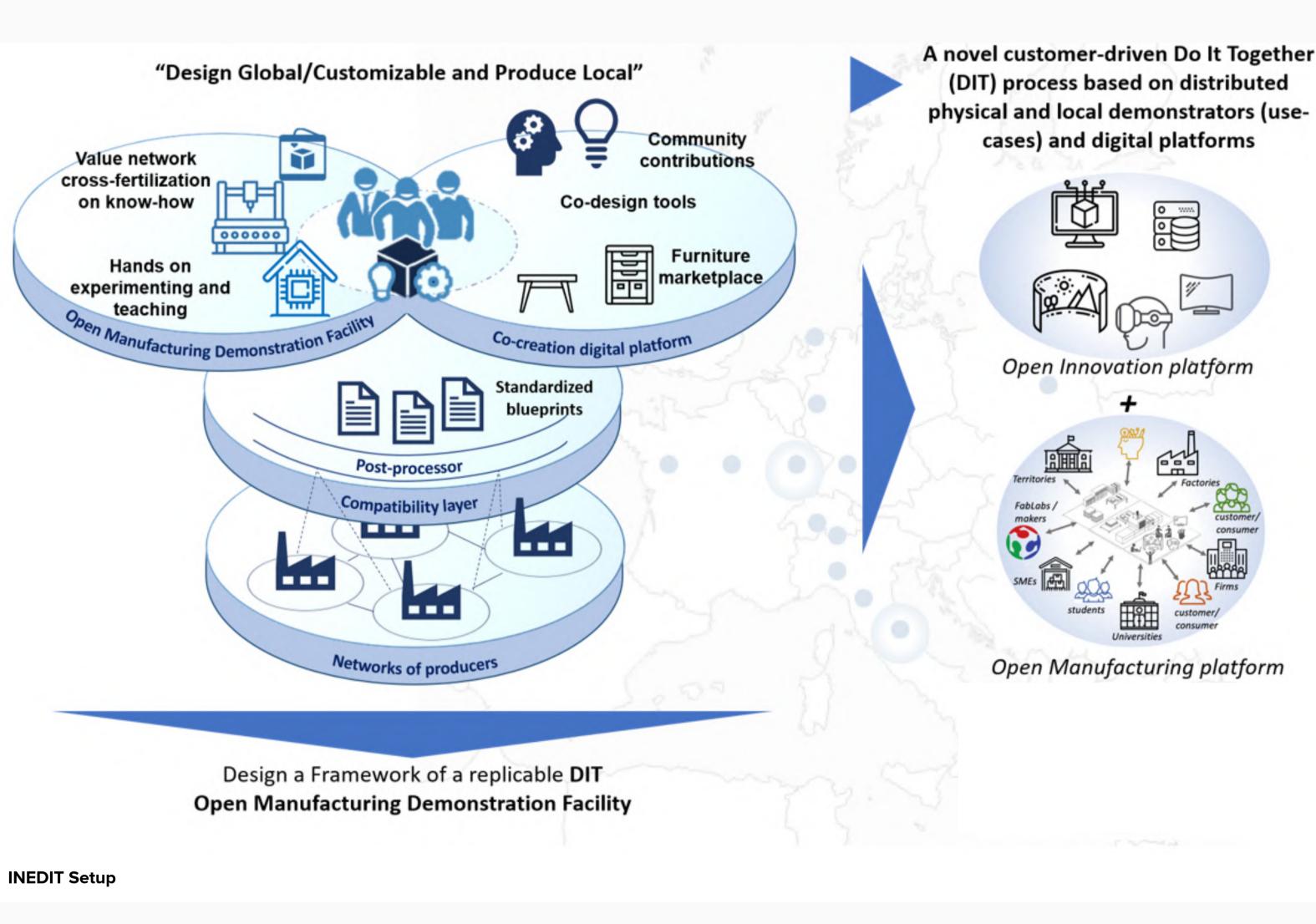












COMBINING

Combine practices,

methods and tools both

makers and

manufacturing companies

(specifically SMEs) are

employing.

Advanced data analytics

Engineering workflow

An integrated agile analytics and visualisation suite will provide product,

process, market and consumer insight.

Verification tool that will be supported by

a knowledgebase and continuous feedback mechanism; toolkit will provide

risk assessment and management

Tokenised collaborative-work and

Ricardian contracts will stimulate and

streamline collaboration and provide

trust guarantees, helping to mobilise

digital space for online training sessions/ workshops, including interactive

Training toolkit and open access courses

and engage users.

The iPRODUCE platform will provide



