

DIHNET: some early obervations



Maurits Butter 25nd of June 2019

















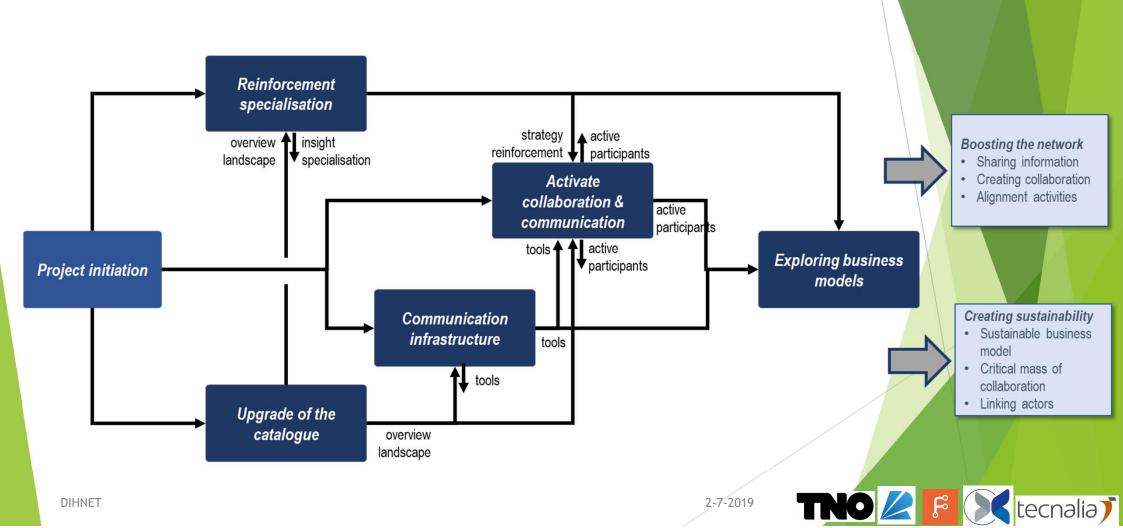
Overall aim of the project

"to create a sustainable European network of DIHs, by developing a set of tools and boosting the collaboration of the different DIH networks, DIHs and other key DIH stakeholders in Europe"

A coordination role and source of inspiration



Work packages show it all



Why is European collaboration important



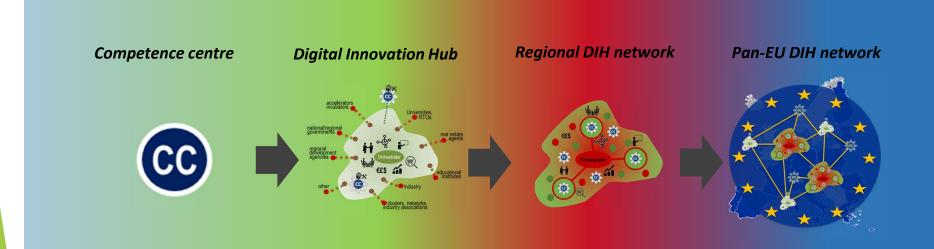
Improving the competitiveness of the European industry and achieving European Leadership

- 1. Collaboration in R&D&I to make better use of existing research;
- 2. Increased shared use of expertise and infrastructure, multi-partner use;
- Efficiency and effectiveness of translating technologies into business, time to access
- 4. Improving industrial value chains to use existing partners networks;
- 5. Exchange experience on how to efficiently and effective run DIHs;
- Alignment of national and regional funding, reducing duplication and increasing its impact;

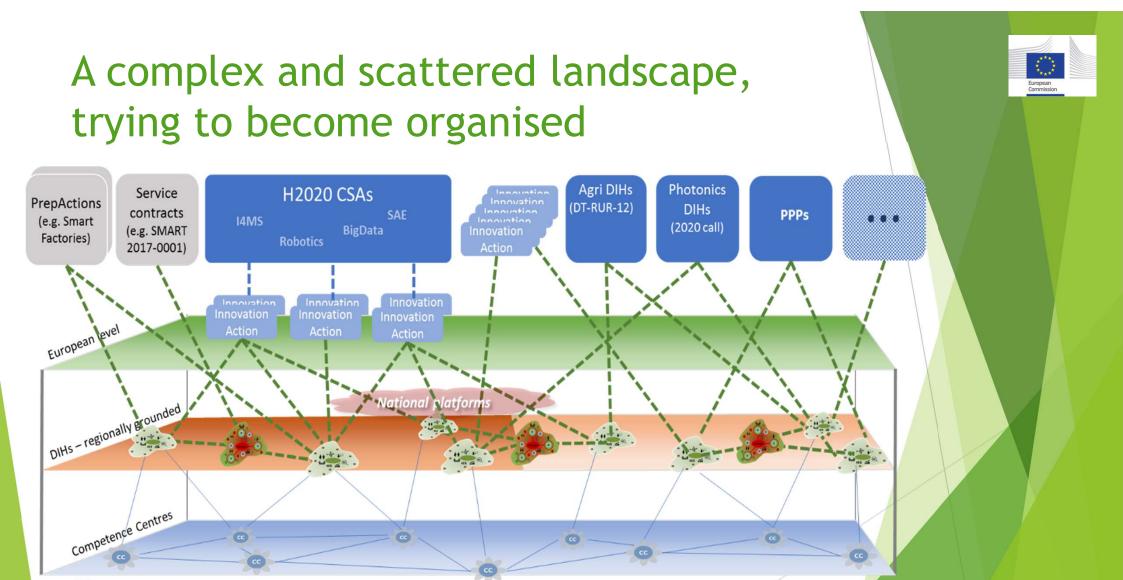


Different animals in the European DIH network







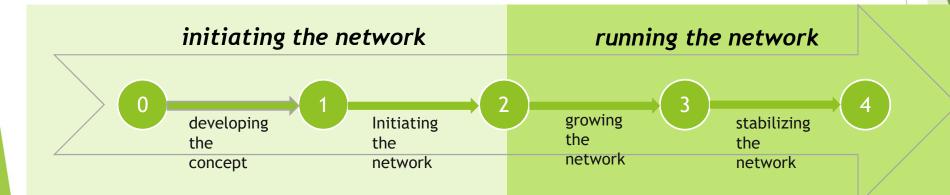


DIHNET

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An Innovation Action as starting point

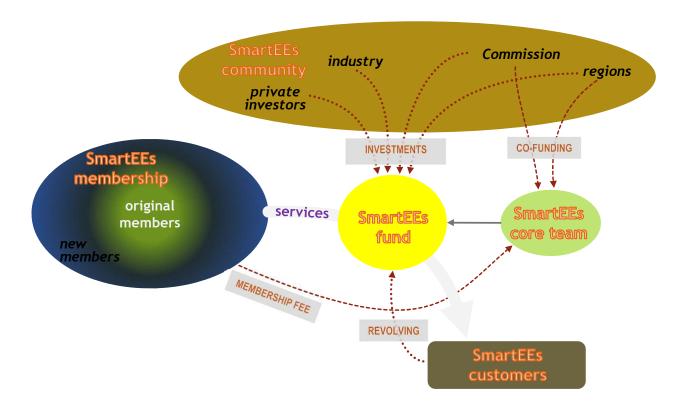








A new approach to Innovation Actions?









Activities for an Innovation Action



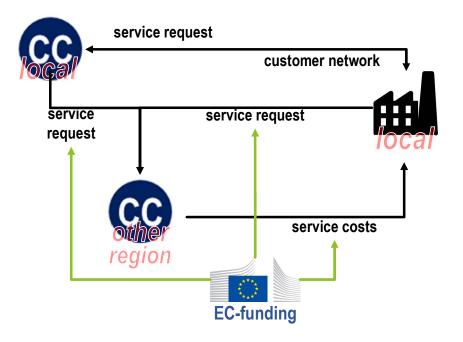
	Services	TNO 2019		Activities
ecosystem	EU market place	ent		EU website providing information to European expertise, translated to regional websites
	EU awareness creation			EU events, repository good practices, common communication materials, ambassadors
	EU strategy development			EU tech foresight, initiation discussions on common topics, aligned regional strategies
	Representation on EU level		/	International business visits, informative visits to governments/industry/research
	EU widening and sharing expertise	development		Mapping of activities, mentored DIH initiation, peer visits, background guides/manuals
/ technology	Creating common approaches	velo		Standard templates/approaches on activities (testing, assessments, etc.)
	Pan-EU collaborative research	skills de	7	Initiation of joined RDI projects, programmes; facilitating exchange of researchers
	Standardization		7	NDI/IPR approaches, tech standards, services standardization
	Smart(er) specialization	Joint s		(Initiation) discussion on aligning regional investments and innovation strategies
business	Pan-EU value chain creation	Jo		Support finding and activation of horizontal/vertical value chain partners for RDI projects
	EU industry market assessment		1	Macro/meso level market assessment of specific innovations, including benchmarking
	Pan-EU innovation fund		7	Development/coordination fund for trans-regional collaboration (loans & venture capital)
	Organizing trans-regional collaboration			Pan-EU project development, creating import/export opportunities implementation



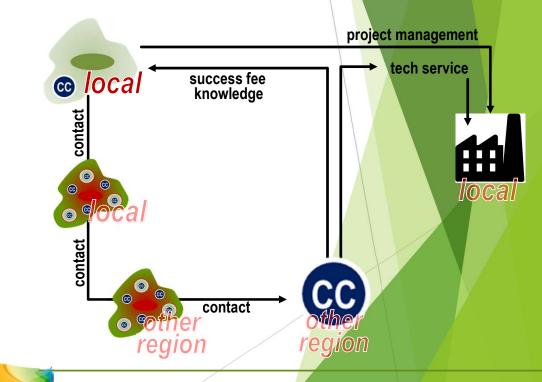


Creating a sound business model is difficult

Traditional business model for interregional collaboration



Potential new business model for interregional collaboration







Mapping and the catalogue

- Taken over from JRC
- Huge amount of work
- Now some 500 entities included
- Problems with definition
- Mapping needs to be a coordinated effort
- ▶ Using the EU DIHs? The Innovation Actions?
- Now developing a DIH maturity assessment tool
- Many mapping initiatives out there





So.....



EU collaboration is especially good for governments

Join the DIHNET community!!

- A aligned approach between hubs, reg Member States, Innovation Actions, etc. is needed
- ► The EU funded IAs are just the first start
- ► IAs are crucial mechanisms to promote collaboration, but today its ad-hoc
- ▶ It is a complex landscape and alignment is needed





Thank you

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