

An integrative approach: engaging actors in the digital transformation process

Session 2 – Towards a digital Ecosystem and partnering approach
Digital Innovation Hubs 1st Working Group Meeting
22.01.2018 | Centre Albert Borschette, Brussels

Presenter:

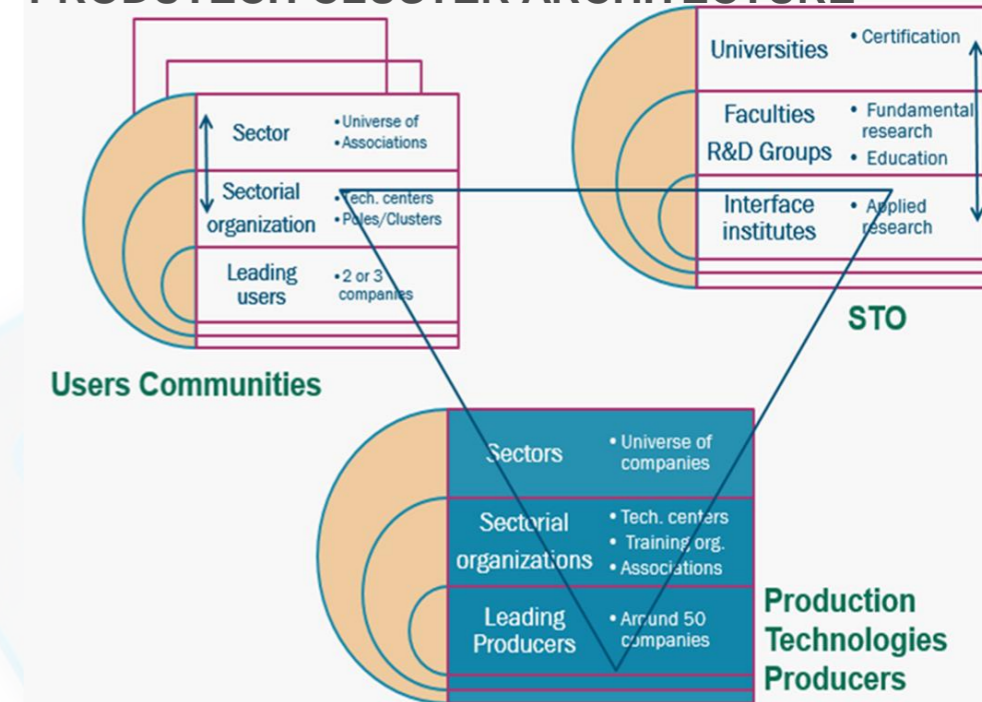
Pedro Rocha (pedro.rocha@produtech.org | dih@produtech.org)
PRODUTECH | PRODUTECH DIH PLATFORM | iMAN NORTE HUB

© PRODUTECH 2017

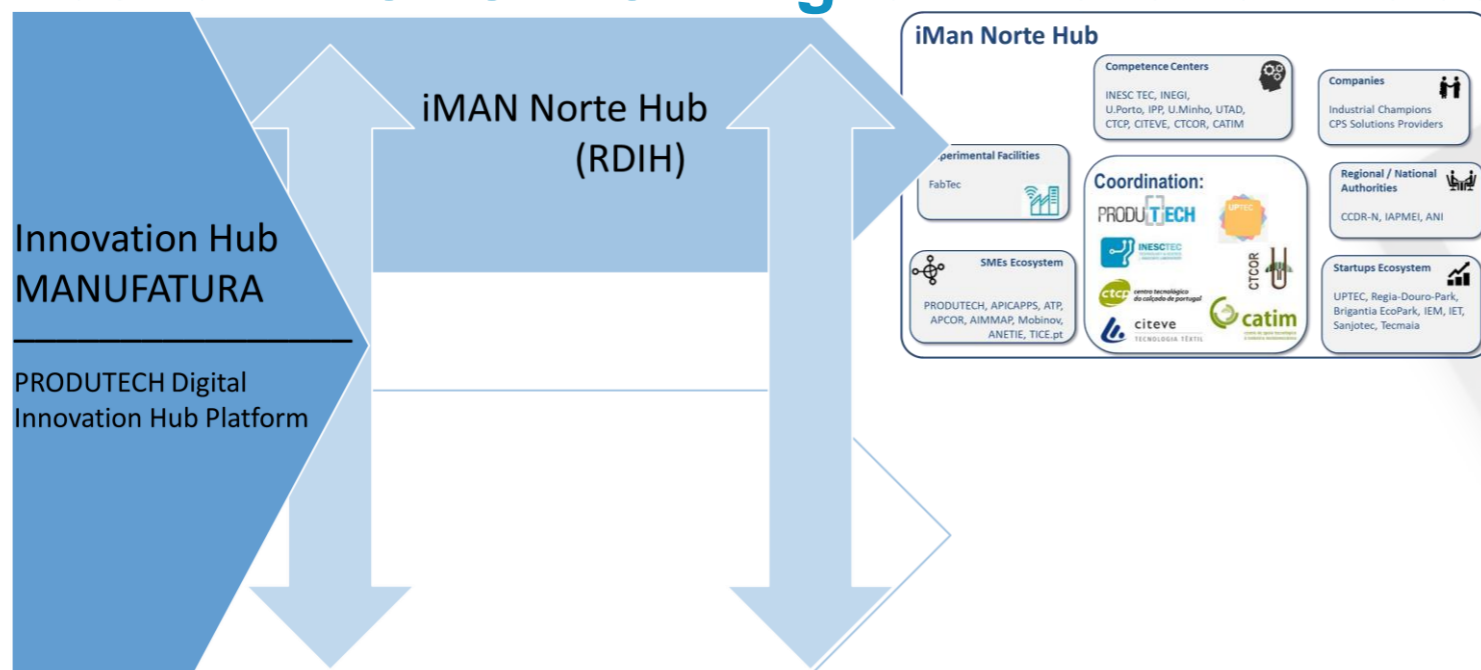
CONTEXT

PRODUTECH – the Production Technologies Cluster an articulated network of **Production Technology stakeholders** addressing the **manufacturing industry’s competitiveness and sustainability challenges** via an integrative approach towards **Cooperation, R&D +I +D, Intelligence and Visibility and Internationalization.**

PRODUTECH CLUSTER ARCHITECTURE



Host of PRODUTECH Digital Innovation Hubs Platform & iMan Norte Hub

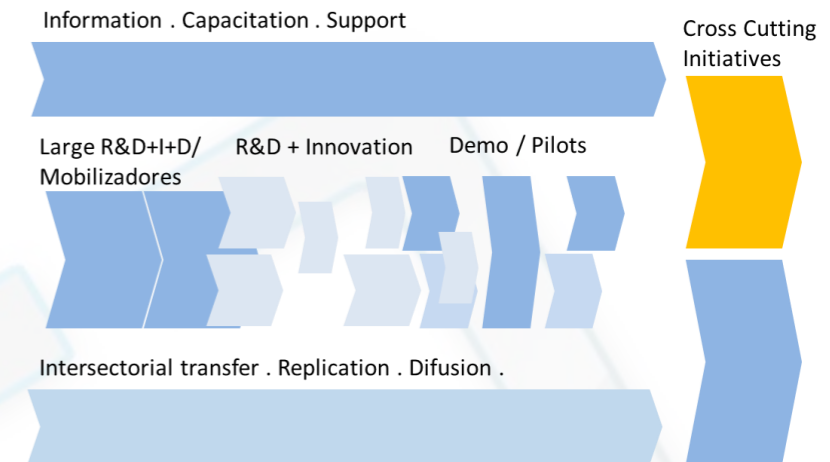


National platform, horizontal to the several sectors of the Manufacturing Industry (multi-sectorial), encompassing the regional dimensions, the relevant stakeholders and a transnational actuation.

Means to an End: PRODUTECH OPEN DAYS @ ...

[Some examples on practices]

Initiatives held in companies (SMEs, Mid-Caps, ...) from the several sectors of the manufacturing industry to an audience composed by production technology suppliers (companies providing solutions) and R&D organizations active (Competence Centers) in digital and advanced manufacturing domains.



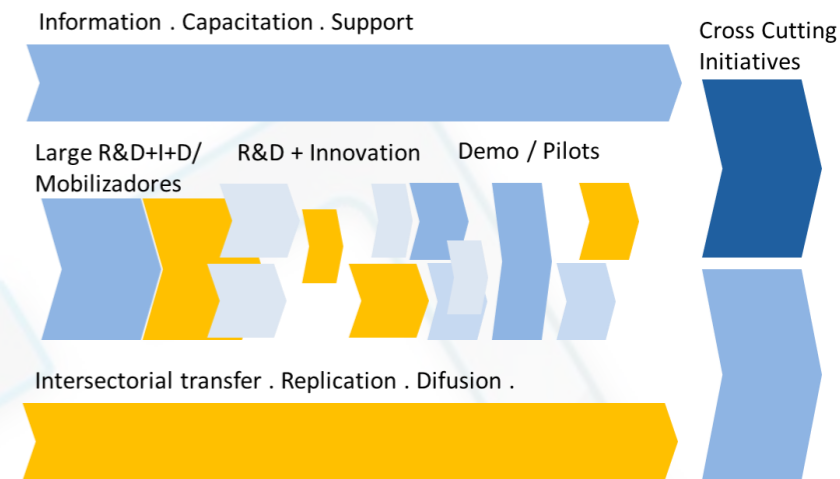
Host companies pinpoint challenges, bottlenecks, needs and constrains in terms of their industrial processes, enabling the identification, by the audience, of services, solutions, capacities and competencies that can tackle the host company's needs as well as other intervention opportunities.

Results in custom implementations addressing the needs and challenges, leveraging interventions that support the digital transformation of host companies and fostering multi-dimensional cooperation between stakeholders (Business, R&D, Innovation, Tech Transfer,...)

Means to an End: R&D +I +D

[Some examples on practices]

Strategic and integrative R&D + I(nnovation) +D(emonstration and diffusion) agenda, aligned with technology roadmaps, supported on priority definition by the industrial stakeholders and matchmaking between requirements and capacities.

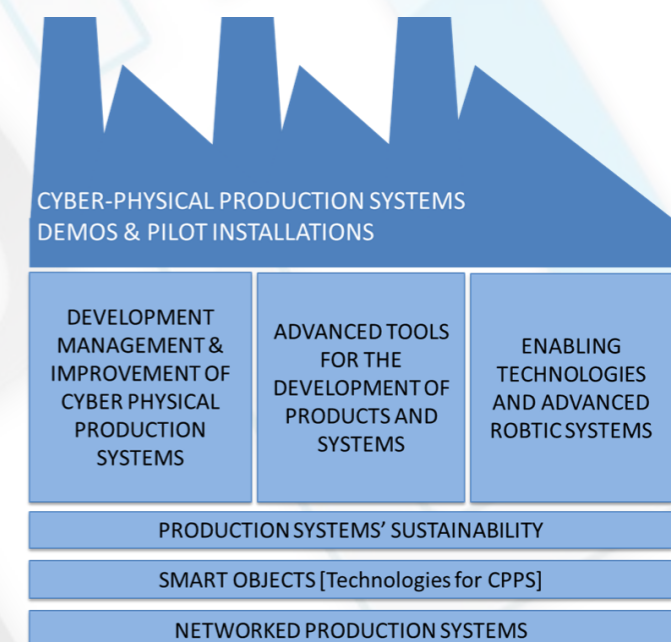


Industry-led cross-sectoral pipeline, supporting the deployment of breakthroughs, industrial transformation and its diffusion to industrial fabric.

R&D +I +D Axes



Example: PRODUTECH SIF



*The challenges of the 21st century require a strategic,
coordinated and innovative response.*



Rua dos Plátanos, 197
4100-414 Porto | PORTUGAL
T. +351 226 166 897 | F. +351 226 166 899
geral@produtech.org

THANK YOU

www.produtech.org