

DT-ICT-01-2019: Smart Anything Everywhere (SAE) Initiative

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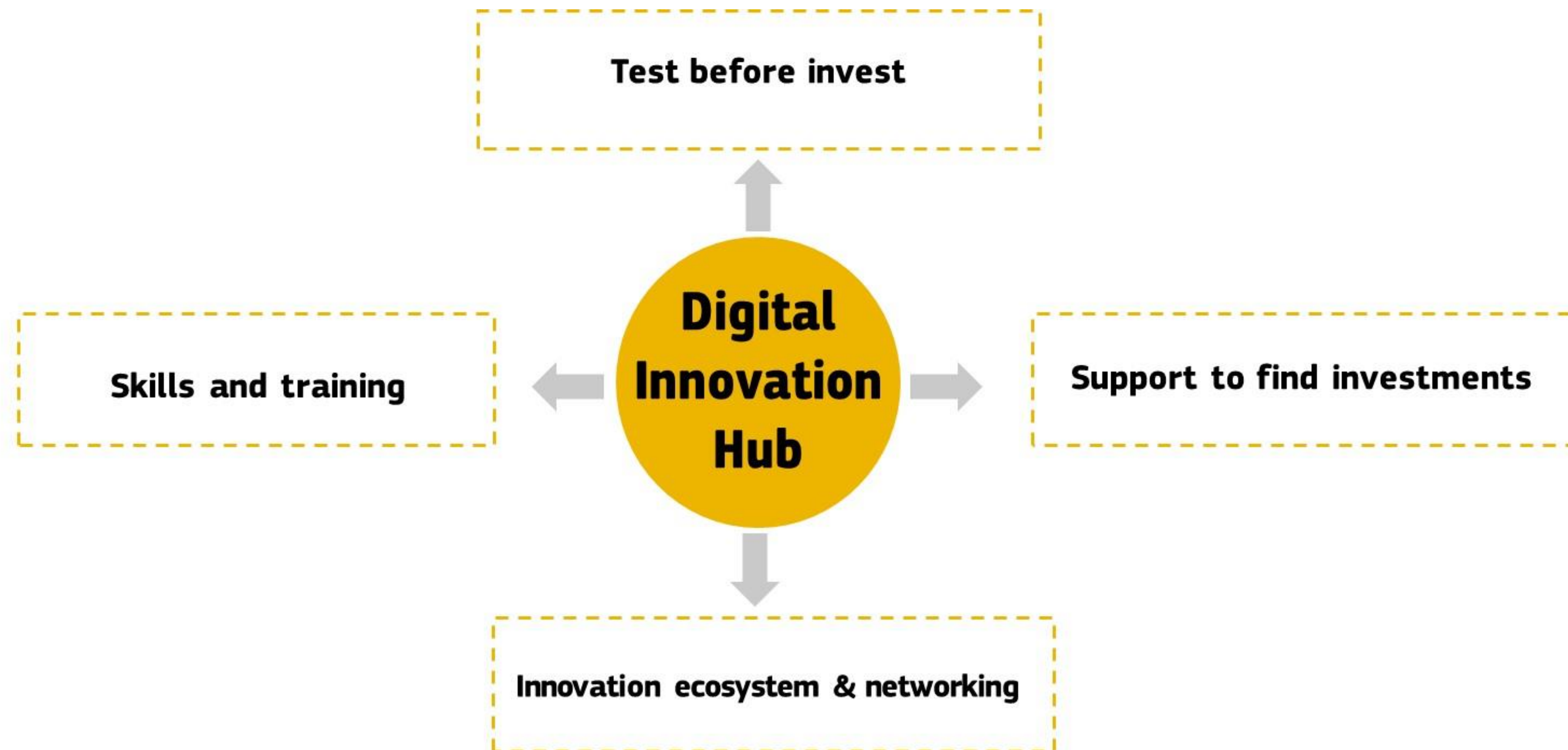
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ICT VIENNA
4-6 DECEMBER
2018

IMAGINE DIGITAL
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Digital Innovation Hubs

Digital Innovation Hubs support companies – in particular SMEs – and public organisations in their digital transformation



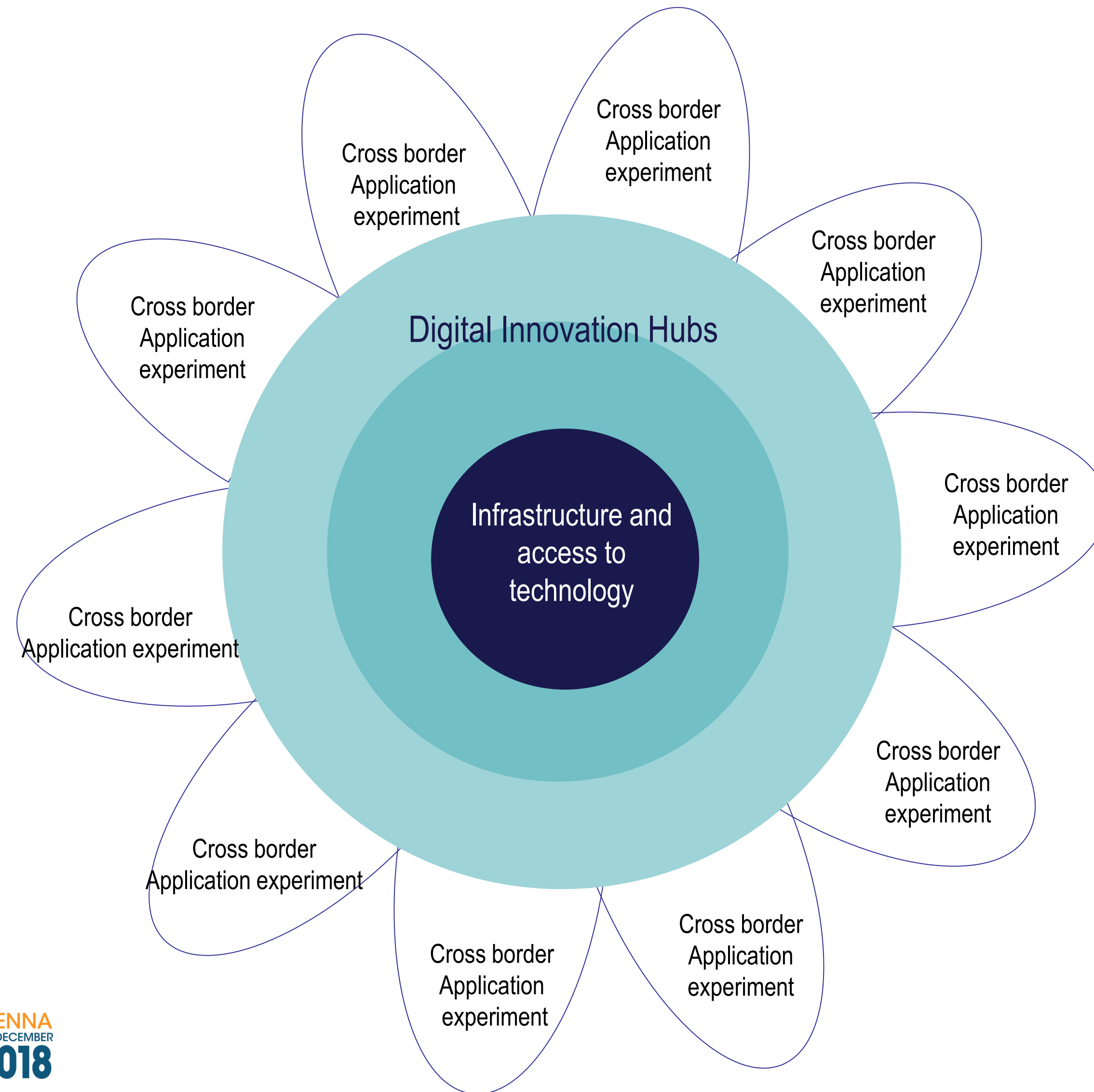
Digital Innovation Hubs in Focus area (2019 and 2020)

- Focus area "Digitising and transforming European industry and services"
 - DT-ICT-01-2019: Smart Anything Everywhere (SAE) Initiative, with the "widening" part for industrial regions that are currently underrepresented in I4MS and SAE
 - DT-ICT-03-2020: I4MS (phase 4) - uptake of digital game changers and digital manufacturing platforms, where another "widening" activity is foreseen
 - DT-ICT-04-2020: Photonics Innovation Hubs
 - DT-ICT-05-2020: Big Data Innovation Hubs

Focus area "Digitising and transforming European industry and services"

- Consortia should be deeply rooted in regional/national DIH
- Critical mass of highly innovative, cross border experiments. At least 50% of the budget should directly benefit SMEs or slightly bigger companies. Financial support to third parties may be used.
- Activities should aim at long-term sustainability and include a business plan for the DIHs, a plan to attract investors, to address training and skills development needs and dissemination. Established networks reaching out to SMEs like the Enterprise Europe Network and the NCP network should be used.
- Selected projects are expected to collaborate on building a network of Digital Innovation Hubs, covering most regions in Europe.

Critical mass of highly innovative experiments



Develop novel products or services, improve processes with digital technologies.

Bring together actors along value chain.

Suppliers to assist new users in customising and applying digital technologies in their environment

All proposed innovation actions may involve financial support to third parties (typically in the order of EUR 20000 – 100000 per third party)

DT-ICT-01-2019: Smart Anything Everywhere Initiative

Innovation Actions – 48M€

+ CSA – 1M€

02 April 2019 17:00:00

Stimulate the development of the next wave of products by including innovative electronic components, software and systems. Especially in sectors where digital technologies are underexploited.

- Area 1: Cyber-physical and embedded systems
- Area 2: Customised low energy computing powering CPS and the IoT
- Area 3: Flexible and Wearable Electronics
- Area 4: Widening Digital Innovation Hubs: it addresses all three technology areas of SAE and I4MS. It calls for Digital Innovation Hubs in industrial regions which are so far underrepresented in Smart Anything Everywhere and I4MS. These hubs should strongly collaborate with other Innovation Actions funded under SAE and I4MS, e.g. through joint highly innovative cross-border experiments.

References

Digital Innovation Hubs at ICT 2018 Vienna

<https://ec.europa.eu/digital-single-market/en/news/digital-innovation-hubs-ict-2018>

Digital innovation hub stand at the Innovation & Startups village

Digital Innovation Hubs Policy and overview

<https://ec.europa.eu/digital-single-market/en/digital-innovation-hubs>

Smart Anything Everywhere

www.smartanythingeverywhere.eu