



HORIZON

EUROPE

Matinée nationale: Horizon Europe numérique
Présentation de l'écosystème Luxembourgeois
03/02/2022



LUXINNOVATION

#MakingInnovationHappen

Our mission



COMPANY INNOVATION

WE EMPOWER COMPANIES TO INNOVATE TODAY TO BE READY FOR TOMORROW

- Raise company awareness of innovation
- Identify and analyse company needs
- Find the best tools to support companies (RDI projects, funding, etc.)
- Provide project assistance and ensure follow-up



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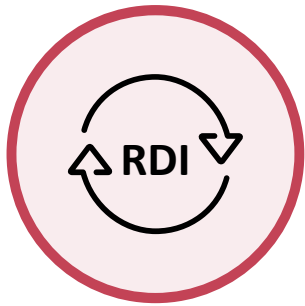
ECONOMIC DEVELOPMENT

WE IDENTIFY INNOVATION OPPORTUNITIES AND FOSTER COLLABORATIVE INNOVATION PROJECTS THAT STIMULATE THE DEVELOPMENT OF A SUSTAINABLE, COMPETITIVE, AND DIGITAL ECONOMY

- Turn ideas into viable collaborative projects with expertise from companies, research and public sector
- Render knowledge accessible
- Attract foreign companies that fit our ecosystem
- Build an ecosystem where start-ups thrive

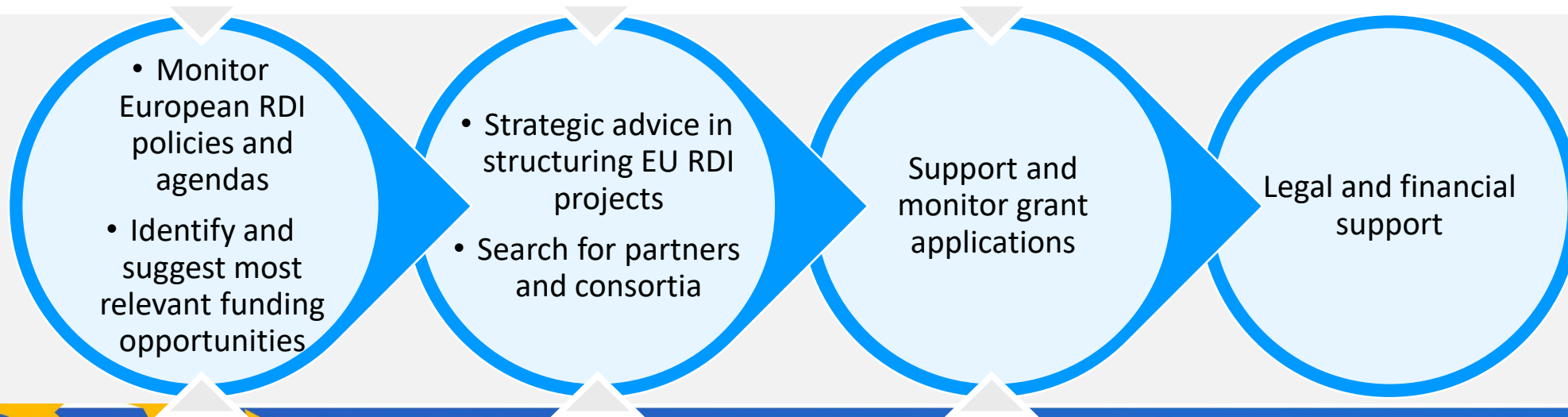
European RDI support

National Contact Point for Horizon Europe



Understand customer's RDI strategy

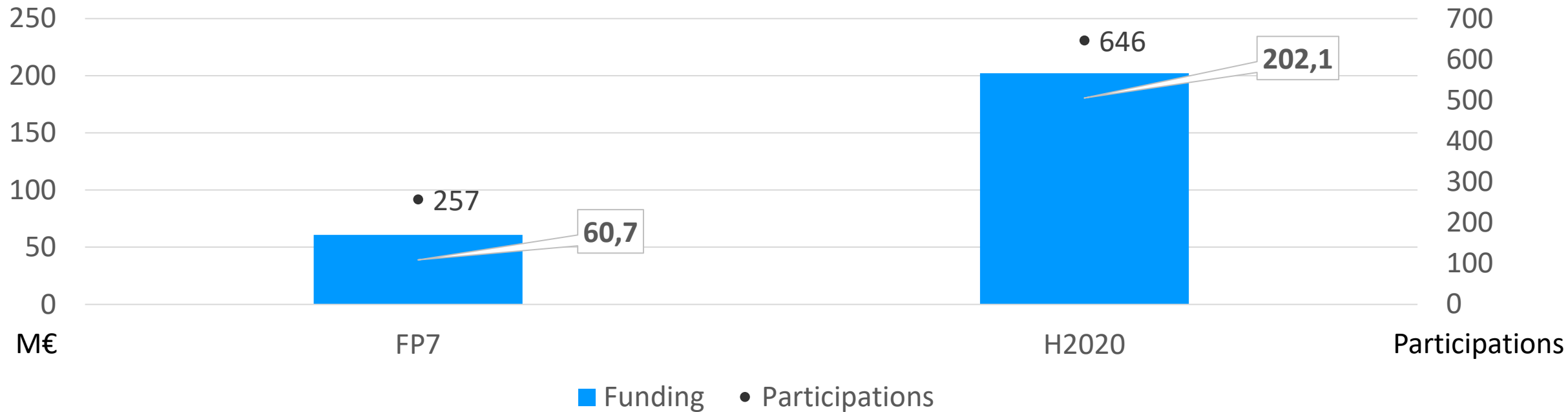
Training and workshops (public or tailor-made)



Let's look back for a second

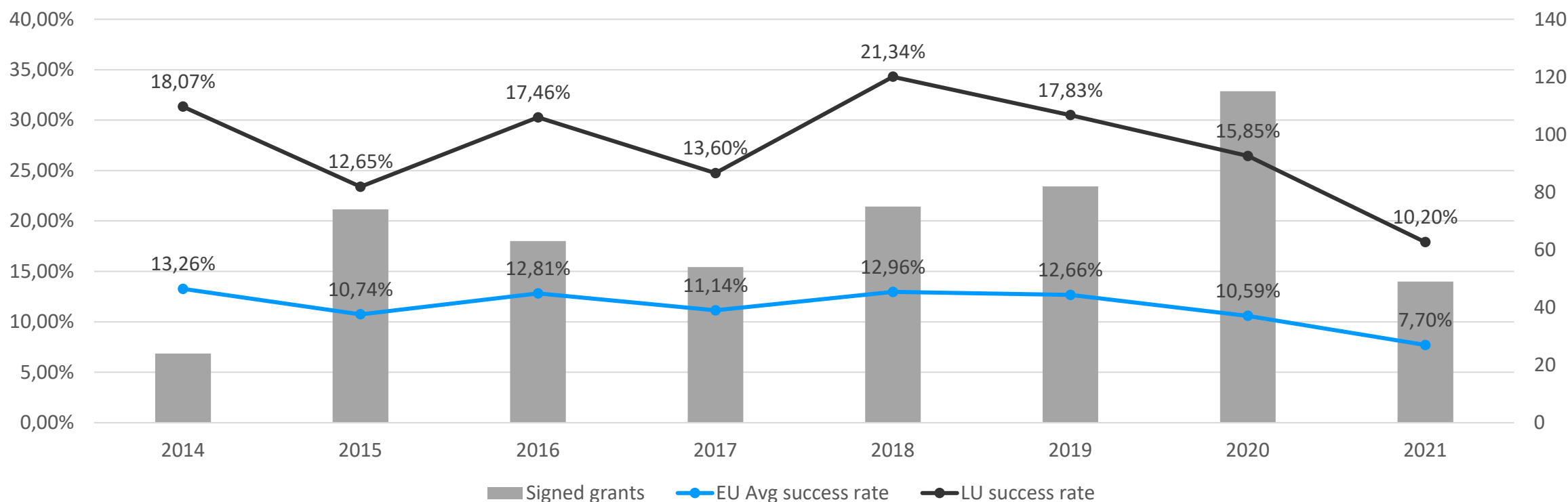
Horizon 2020 vs FP7

H2020 vs FP7



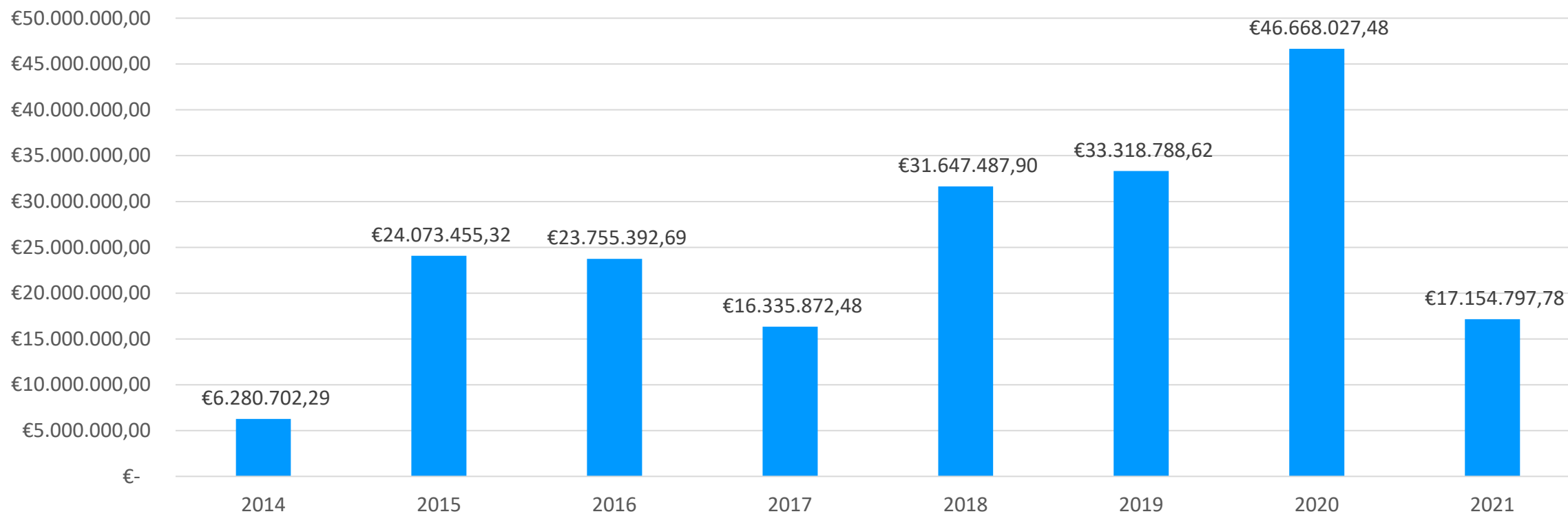
Final figures from Horizon 2020

Over the years



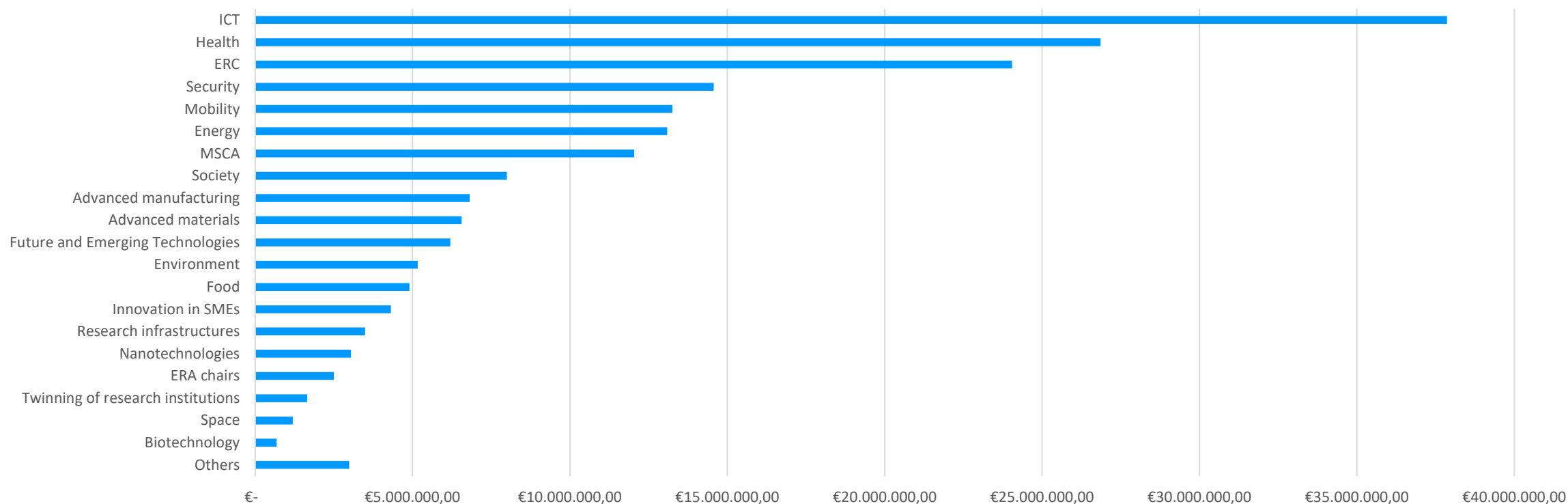
Final figures from Horizon 2020

Over the years



Final figures from H2020

By thematic priority

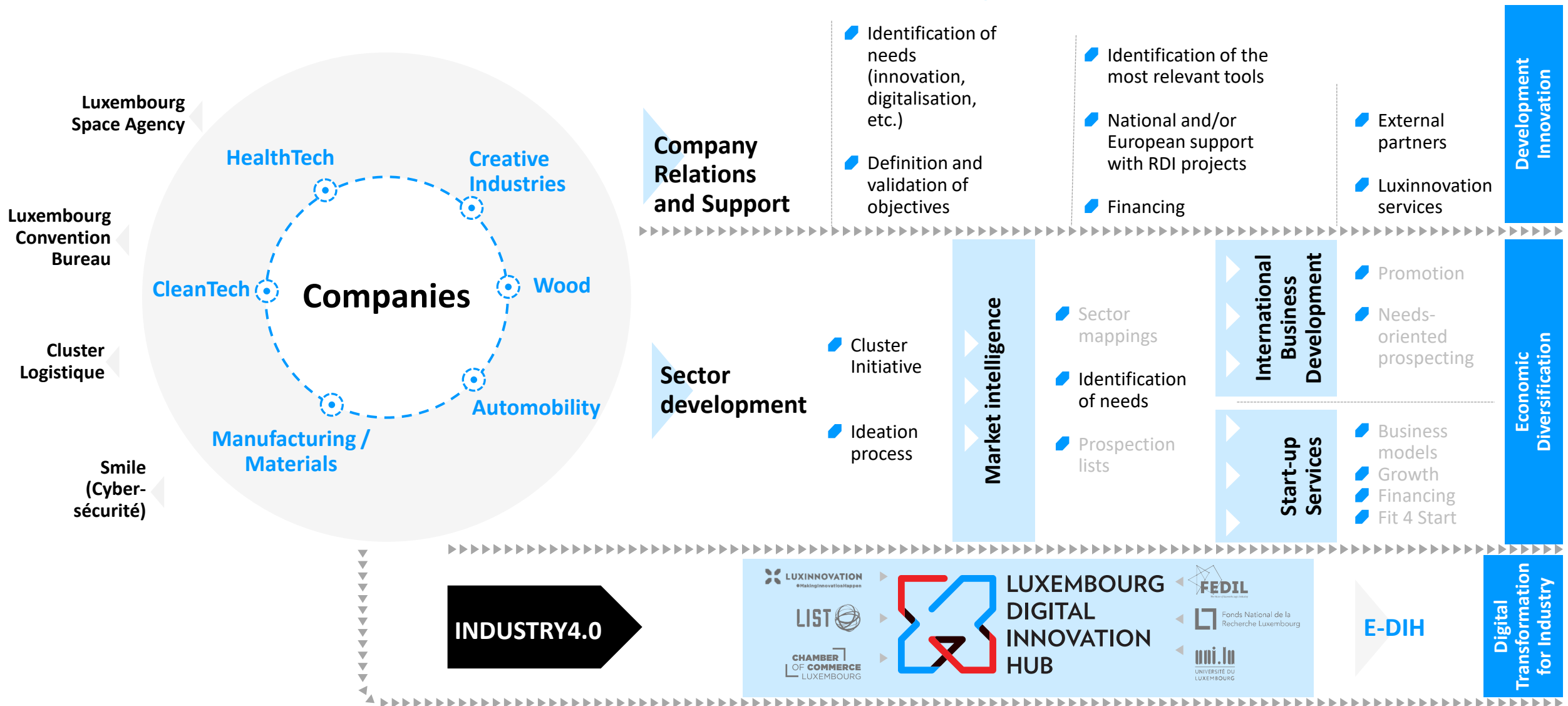


Final figures from H2020

Top 15 participants

Legal Name	Net EU Contribution (€)	H2020 Participations
UNIVERSITE DU LUXEMBOURG	€ 61.017.993	118
INTRASOFT INTERNATIONAL SA	€ 33.834.442	87
LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY	€ 24.375.381	59
EUROPEAN DYNAMICS LUXEMBOURG SA	€ 10.857.923	18
LUXEMBOURG INSTITUTE OF HEALTH	€ 7.678.346	24
INFORMATION TECHNOLOGY FOR TRANSLATIONAL MEDICINE (ITTM) SA	€ 5.371.434	9
FONDS NATIONAL DE LA RECHERCHE	€ 2.997.605	17
LISER - LUXEMBOURG INSTITUTE OF SOCIO-ECONOMIC RESEARCH	€ 2.968.321	7
INCITES CONSULTING SA	€ 2.747.502	14
ALZHEIMER EUROPE	€ 2.522.547	16
LUXMOBILITY S.A.R.L.	€ 2.499.028	7
LUXINNOVATION GIE	€ 2.264.038	21
PAUL WURTH SA	€ 1.976.698	5
INTELLIGENTSIA CONSULTANTS SARL	€ 1.893.717	14
SES TECHCOM SA	€ 1.529.950	3

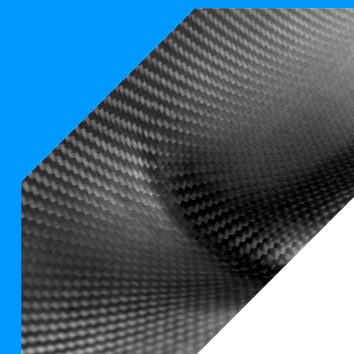
Luxinnovation for innovative companies and sustainable economic development



Flagship projects



Connected Mobility
Cross-border testbed
Luxembourg – France –
Germany



**National Composite
Centre**
Industry-oriented
collaborative research



Plastics Loop
Optimising the value chain
for boosting recycling, reuse
and design of plastics



Circular Hotspot Wiltz
Implementing the
circular economy

LUXEMBOURG START-UP ECOSYSTEM

Supporting start-ups from start to scale

HOUSE OF ENTREPRENEURSHIP
powered by the Luxembourg Chamber of Commerce

LUXINNOVATION
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HOUSE OF STARTUPS
powered by the Luxembourg Chamber of Commerce

nyuko

INSTITUTIONAL START-UP SUPPORT

INCUBATORS, ACCELERATORS AND INNOVATION HUBS

1535°
CREATIVE HUB DIFFERANCE

bzero1

House of BioHealth

Hub@LUXEMBOURG
Partners & Hub: VILLAGE

ICFA
INTERNATIONAL CLIMATE FINANCE ACCELERATOR LUXEMBOURG

#LePlateau
Powered by GlobalGenius

the LHoFT
embourg House of Financial Technol

Luxembourg-City Incubator

lux future Lab

neobuild

PAUL WURTH INCUB

technoport®
business incubator | coworking | fab lab

TOMORROW STREET

UNIVERSITY OF LUXEMBOURG INCUBATOR

EY Building a better working world
EYnovation™

Deloitte.

the KHUBE
BY KPMG

INNOHUB
LUXEMBOURG

olinc

LUXFACTORY.COM

pwc Accelerator

Foundry

W4i

CORPORATE PROGRAMMES AND SERVICES TARGETED AT SUPPORTING START-UPS

FIT4 START

WIDE
LUXEMBOURG

FOUNDER INSTITUTE

LAB
LUXEMBOURG ACCELERATION BOOTCAMP

NadiFin
GROW TO THE NEXT LEVEL

silicon LUXEMBOURG

LOIC

Startup GRIND
Google for entrepreneurs Luxembourg

startupdigest

techstars

NETWORKING AND NEWS

EVENTS

ARCH SUMMIT

2020 GAME JAM

CYEL
CREATIVE YOUNG ENTREPRENEUR LUXEMBOURG

FALLING WALLS LAB LUXEMBOURG

Fintech Awards Luxembourg

Mind & Market

PITCH YOUR STARTUP
POWERED BY FARVEST

STARTUPPULSE NIGHT

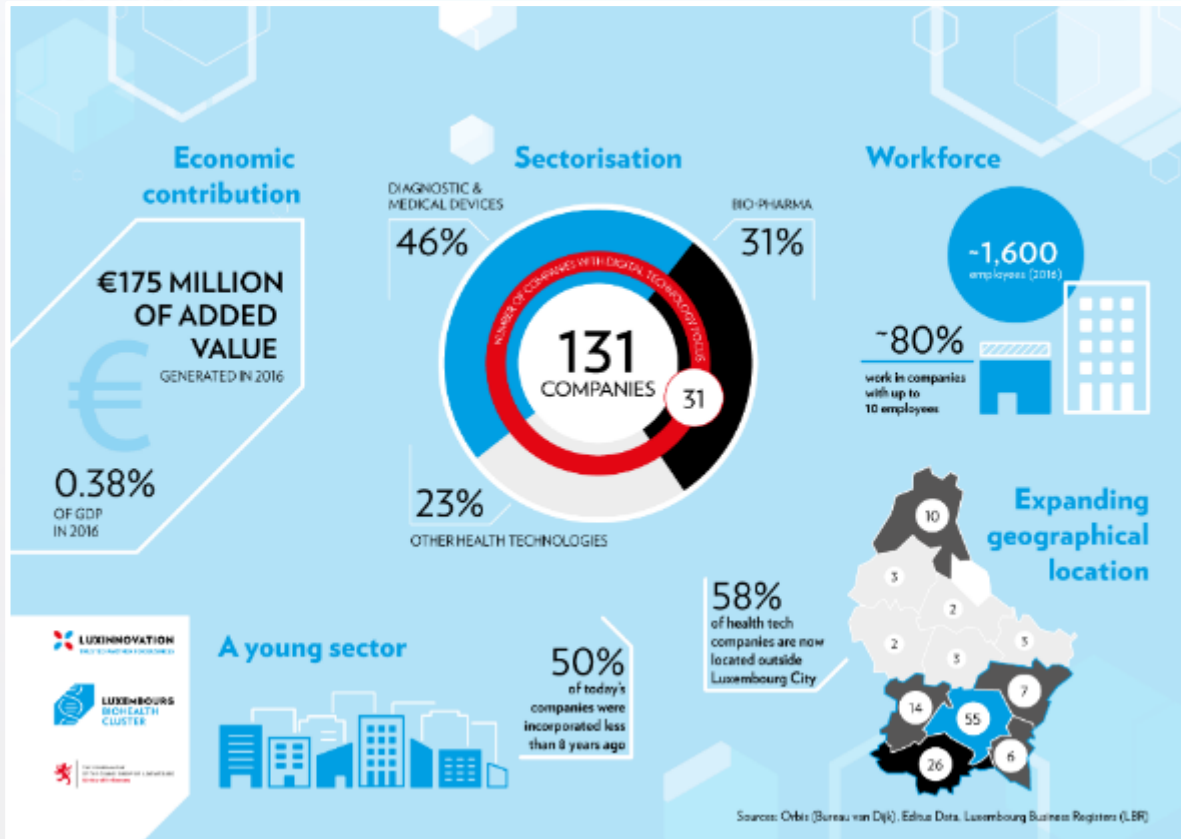
ICT SPRING EUROPE

Startup Weekend
Powered by Google for Entrepreneurs

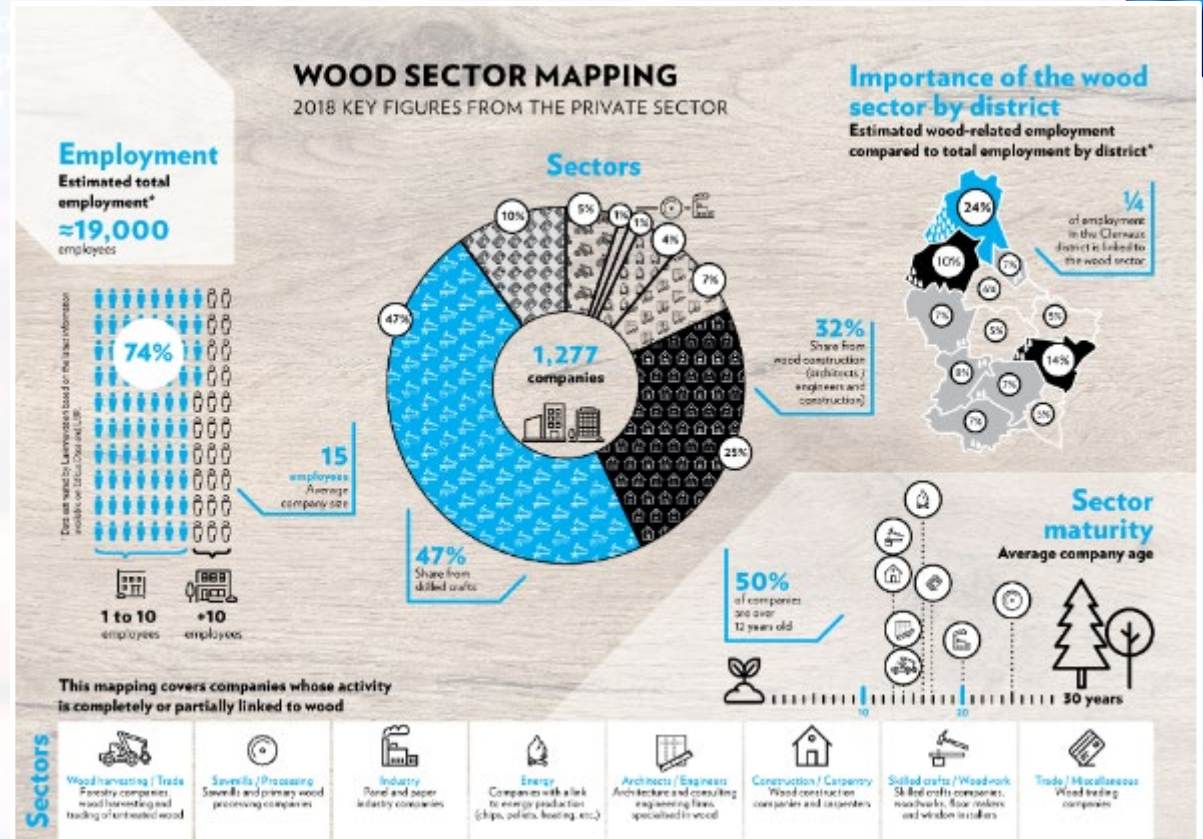
DEDICATED START-UP PROGRAMMES

Sector mappings 1/2

HealthTech sector

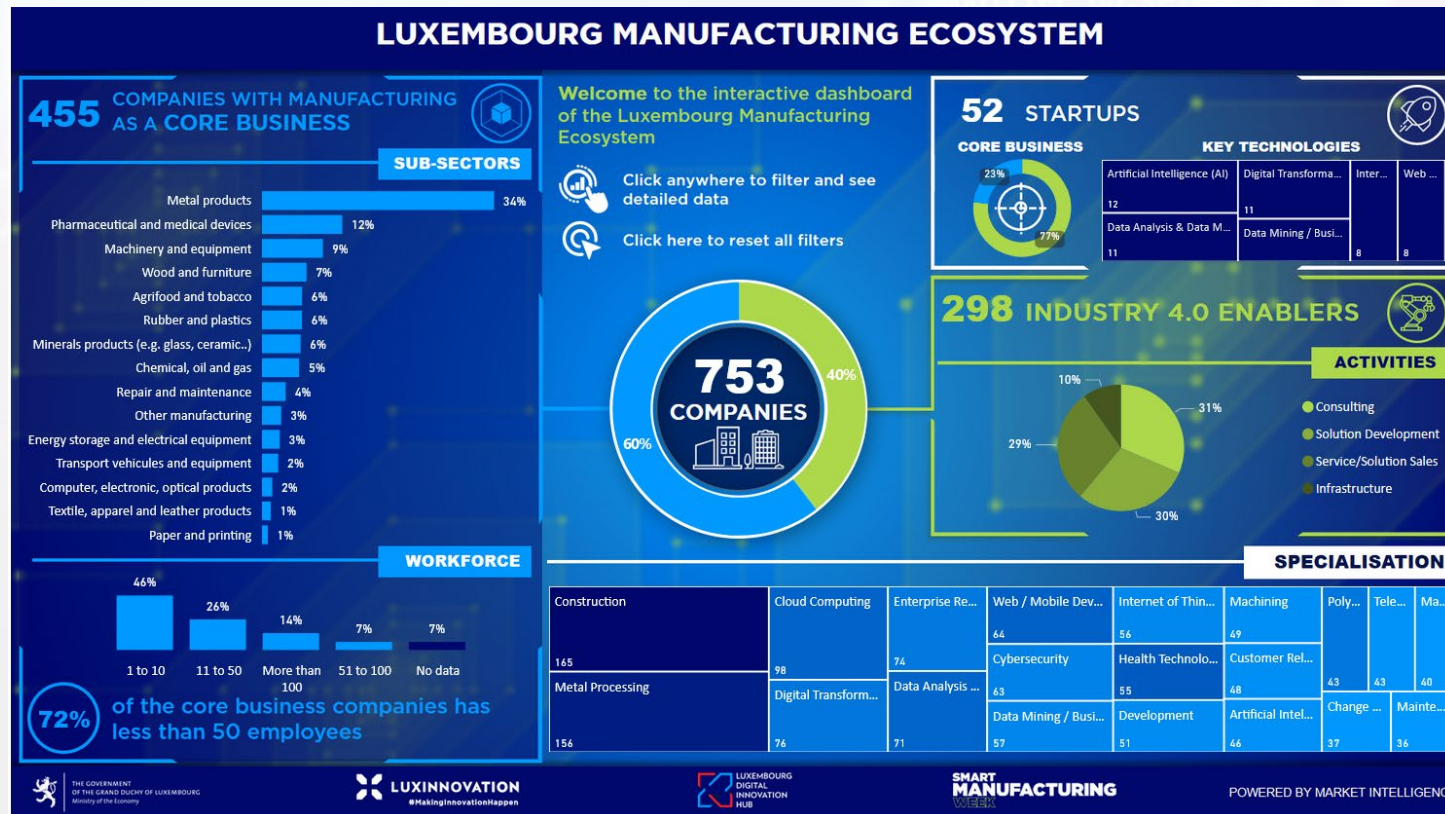


Wood sector



Sector mappings 2/2

Manufacturing sector

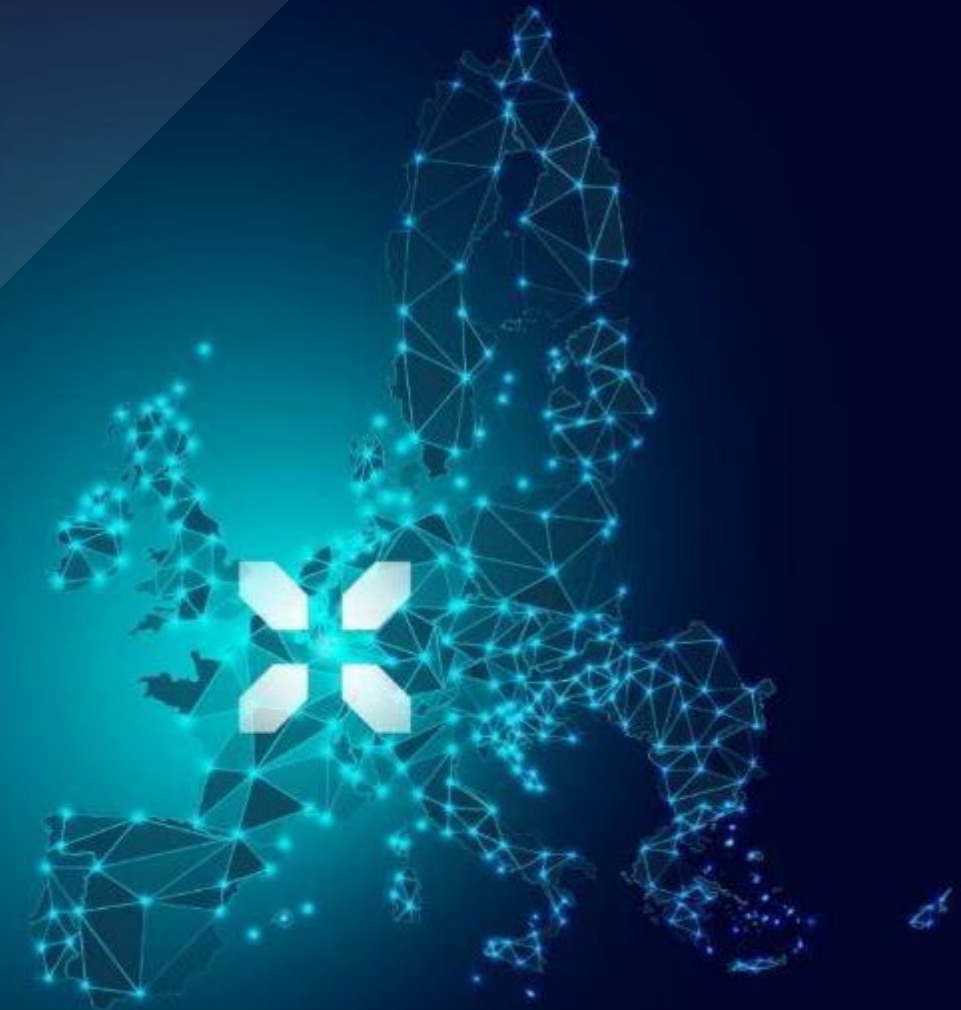


Luxembourg Digital Innovation Hub

A network of European
Digital Innovation Hubs

A National Initiative based on a European
Strategy

- Join forces under a common strategy that takes digitalisation of the EU's economy forward in order to unlock the full potential of the 4th industrial revolution
- Offer support to help companies, researchers and public authorities to make the most of new technologies
- Connecting industry needs to solution providers within a region and across Europe



High Performance Computing



MELUXINA

HIGH PERFORMANCE
COMPUTING IN LUXEMBOURG



Thank you!

■ **Geraud Guilloud**


*Senior advisor
digital & Security
European RDI Support*

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