



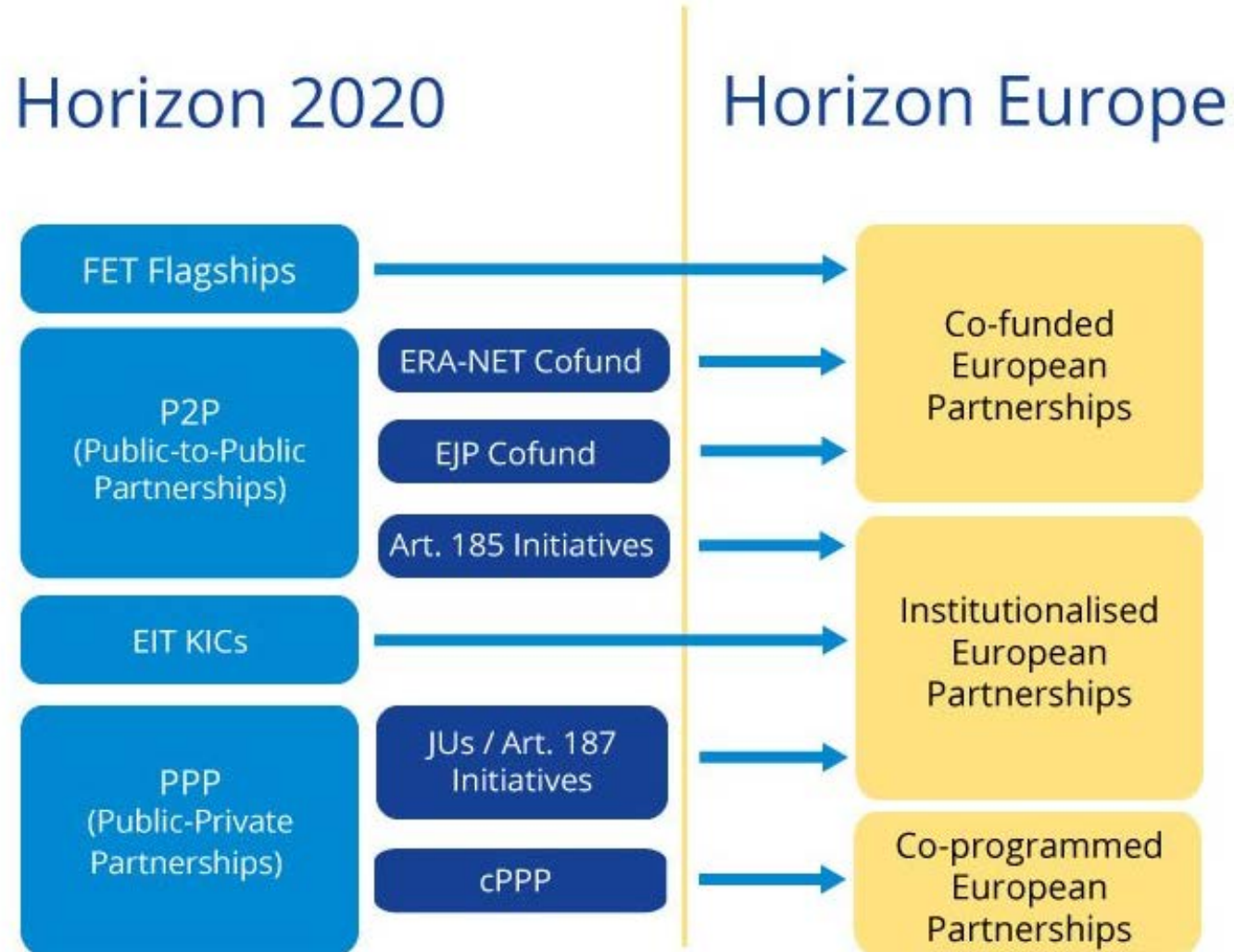
AI i Horizon Europe: Veien mot et nytt offentlig-privat partnerskap

Till Christopher Lech, SINTEF
BoD Member, BDVA

Agenda

- Kort om PPP-instrumentet
- Hensikten med en AI-PPP
- Prosessen
- Hvordan bli involvert?

Partnerships in H2020 / Horizon Europe



Partnerskap i Horizon Europe

- 44(!) Forslag
- Det eneste som er sikkert er at det nok ikke blir 44 partnerskap!

11. AI, data and robotics The partnership on AI will help structuring the European AI community, develop a strategic research agenda and federate efforts around a topic that holds great potential to benefit our society and economy	Co-programmed	cPPPs on Big Data and robotics	Industry, academia, end-users, and civil society	Cl.3
12. Photonics Europe Photonics is one of the key drivers for tomorrow's digital markets and the development of the digital European society as a whole. Photons will replace electrons in many of our most important technologies and digital products.	Co-programmed	cPPP Photonics21	Industry	Cl.1,2,4,5,6
13. Clean Steel - Low Carbon Steelmaking The partnership on clean steel will provide a EU critical mass to ensure and in particular to upscale breakthrough technology, facilitate joint vision development, agenda setting and synergies of EU different funds. It will also contribute to the evolution to a programming approach in R&I in the energy intensive industry.	Co-programmed	Fuel cell and Hydrogen (Article 187) cPPP Spire	Industry	Cl.4, 5
14. European Metrology Accelerating the global lead in metrology research that Europe currently holds, and creating sustainable metrology networks for highly competitive and emerging metrology areas, while incorporating a wide range of	Article 185 or co-funded	EMPIR (Article 185)	MS/AC (National Metrology Institutes)	Cl.1,2,4,5,6

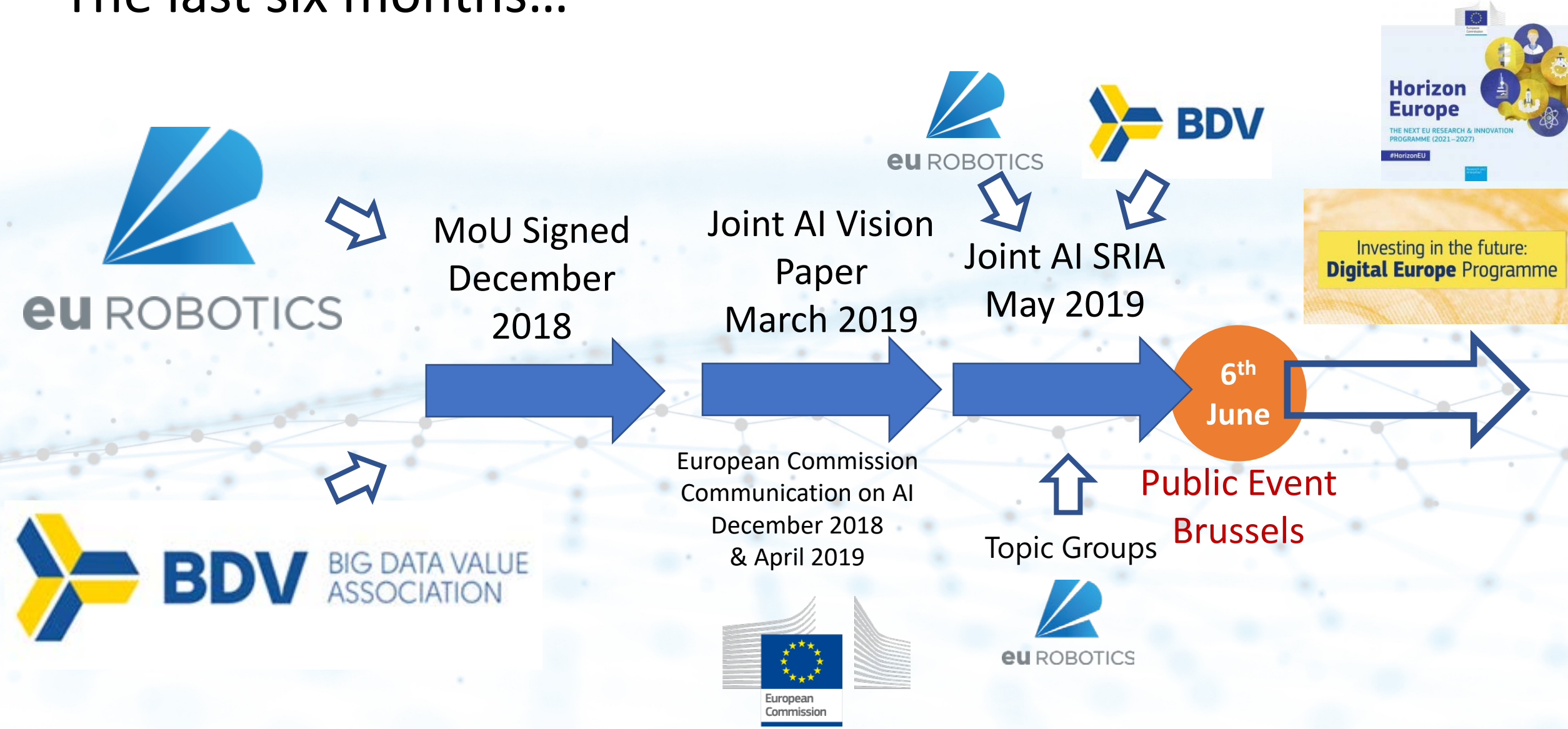


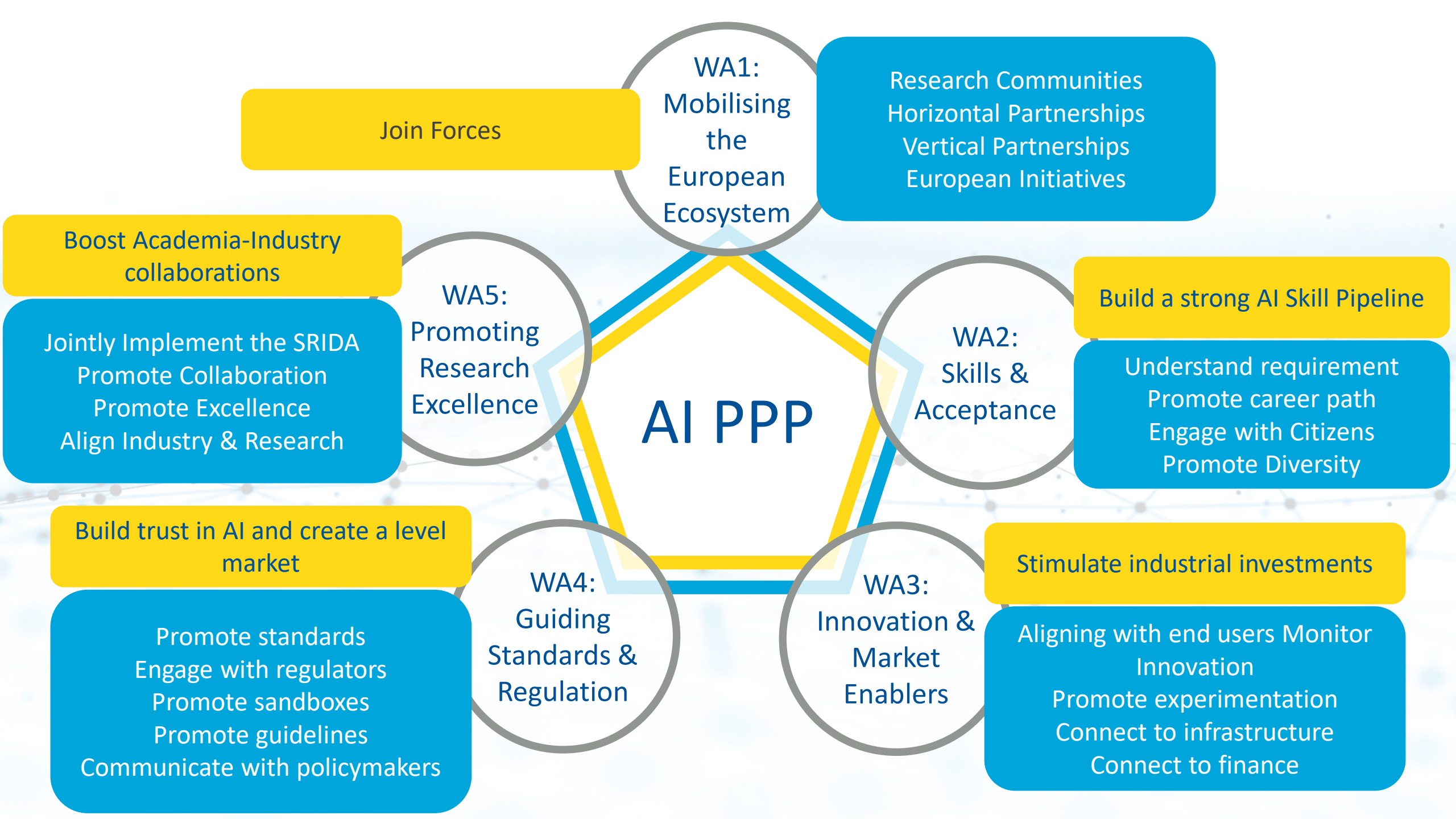
*The Vision is to **boost** European industrial competitiveness and lead the world in developing and deploying value-driven trustworthy AI based on European fundamental rights, principles and values.*

*The Vision is to **boost** European industrial competitiveness and lead the world in developing and deploying value-driven trustworthy AI based on European fundamental rights, principles and values.*

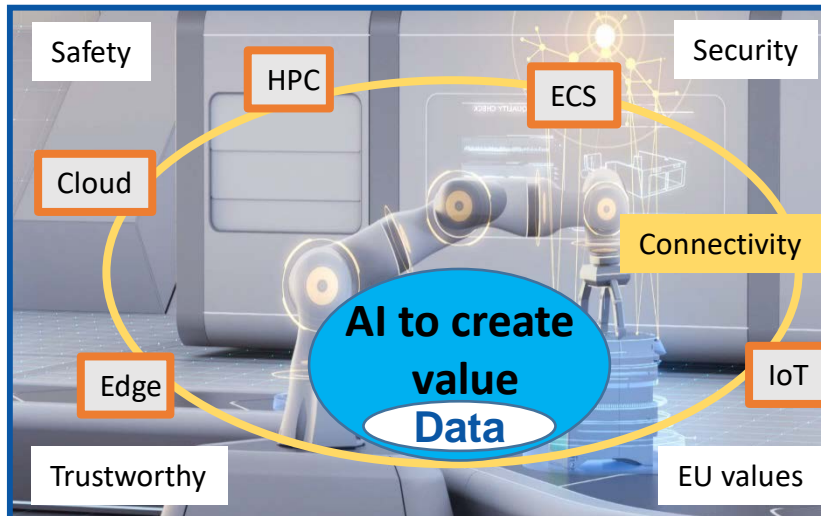
Prosessen mot en ny AI-PPP i Horizon Europe

The last six months...





AI to create value: Holistic view needed!



Example:

Connectivity & Data

More than 400 different sources for procurement data (tenders, contracts)

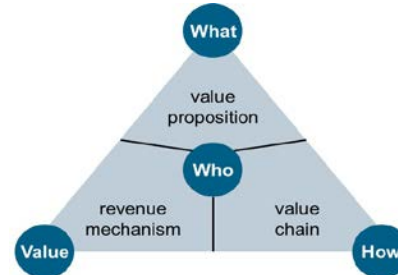
Value creation

Anomaly detection, machine learning

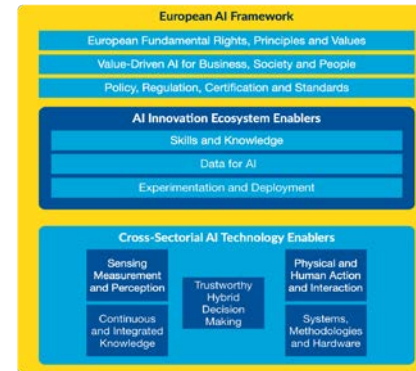
Impact

More efficient procurement processes, higher SME-participation

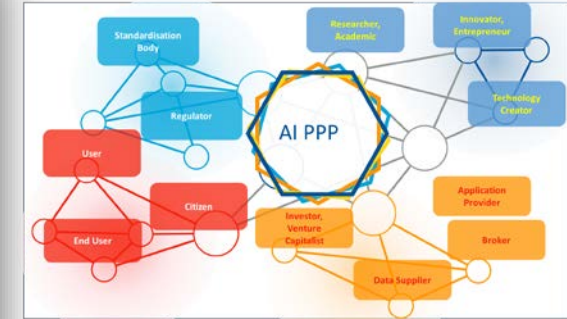
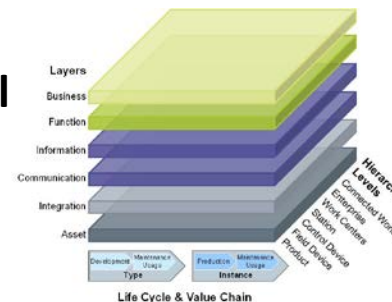
Business



Usage



Functional



Collaboration with different stakeholders across Europe

Openness and inclusiveness to bring European knowledge together

Joint strategy leveraging European strengths and unique selling points to be developed

Focused approach to be fast with high impact

AI to create value: Open collaboration needed!



AI and Big Data Transforming Industry and Society

EBDVF 14 – 16.10.2019

Update to BDVA BOD 4.9.2019





- ◆ European Big Data Value Forum (EBDVF) is the main annual event for BDVA and central for the European AI & Big Data communities
- ◆ We expect at least **450** participants and **50** exhibitors.
- ◆ **90+** speakers in **20** sessions
- ◆ Registration and sponsoring at <http://ebdvf.eu>

FEATURED SPEAKERS



Katri Kulmuni ▶
Minister of Economic
Affairs of Finland



Risto Siilasmaa ▶
Chairman
Nokia Corporation



Roberto Viola
Director General
DG Connect EU Commission



Norbert Gaus
Executive Vice President
Siemens



Antti Vasara ▶
President & CEO
VTT



Oded Cohn ▶
Vice President
IBM Research - Haifa



Teknologi for et bedre samfunn