



25 Years of ITEA Roadshow - Germany

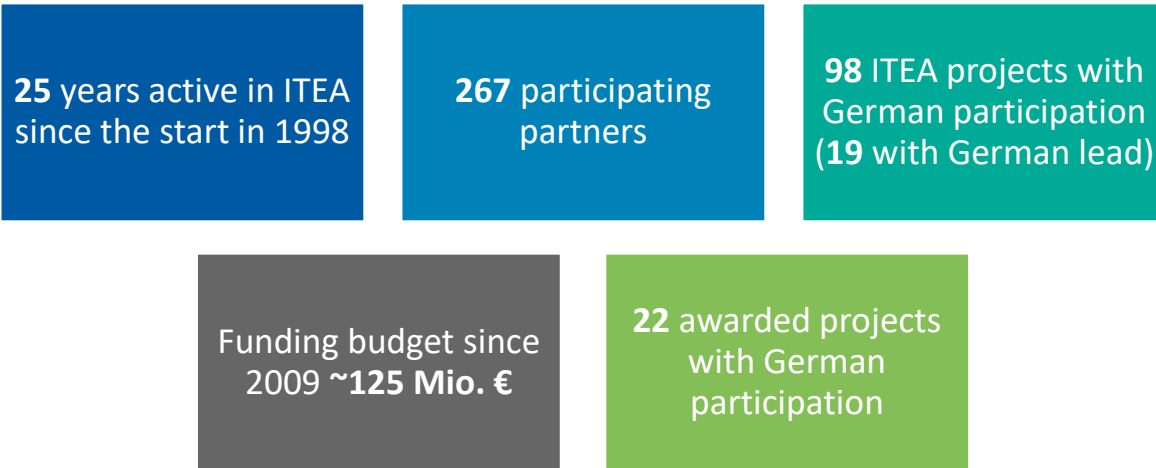
Maren Dietrich

15.06.2023



Participation of Germany in ITEA

in numbers



Award-winning Projects with German Participation and **Lead**

ITEA Achievement Awards

ITEA Awards of Excellence (e.g. Business Impact, Standardisation, Innovation, Impact and Exploitation)

- 2004: **EAST-EEA**
- 2005: **TT-Medal**
- 2006: SIRENA
- 2008: LOMS
- 2009: SmartTouch, SODA, EPAS
- 2010: ParMA
- 2012: MODELISAR
- 2013: UsiXML
- 2015: **SAFE**, EASI-CLOUDS
- 2016: H4H
- 2017: **AVANTI**
- 2019: ACOSAR
- 2020: **Flex4Apps**, **ENTOC**
- 2021: **EMPHYSIS**, **VMAP**
- 2022: CyberFactory#1, **OPTIMUM**,
PANORAMA

Selected projects



EAST-EEA

- Defining an open distributed architecture enabling hardware and software interoperability in vehicles, through in-vehicle electronic integration
- Paved the way to the automotive industry's standardised platform for automotive applications: AUTOSAR (Automotive Open Systems Architecture)



MODELISAR

- Introduction of functional mock-up (FMU), a next generation of methods, standards and tools to support collaborative design, simulation and test of systems and embedded software



AMALTHEA + AMALTHEA4public

- Development of a consistent, open, expandable tool platform for automotive engineering with the main aspects support for multi core systems, AUTOSAR-DSLs and product line engineering



ENTOC

- Follow-up of the ITEA project AVANTI
- Development of standardised modelling strategies and optimisation of the engineering tool chains used for complex production plants



VMAP

- Creation of the first open vendor-neutral standard for computer-aided engineering data storage
- Enhancing the interoperability of software tools and reducing costs and effort for companies

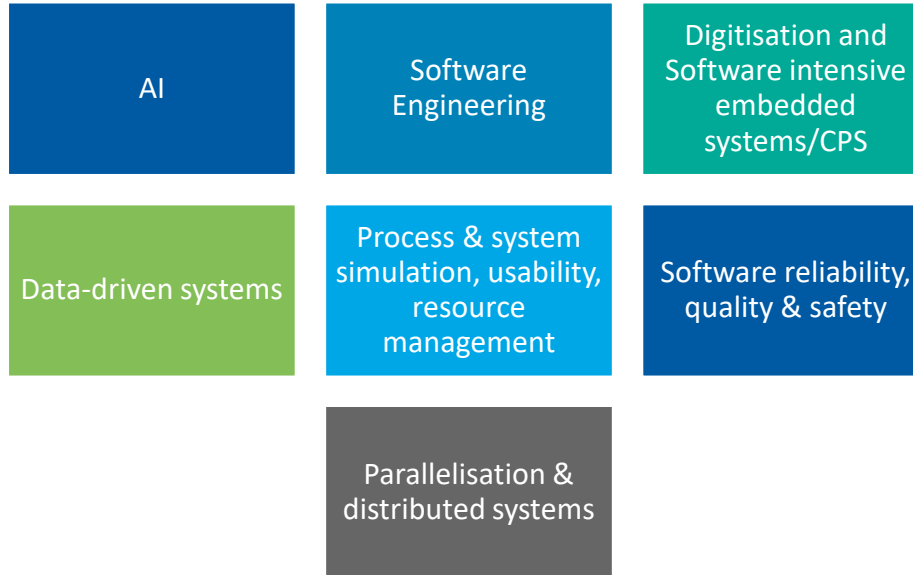


National funding criteria

National priorities & eligibility criteria

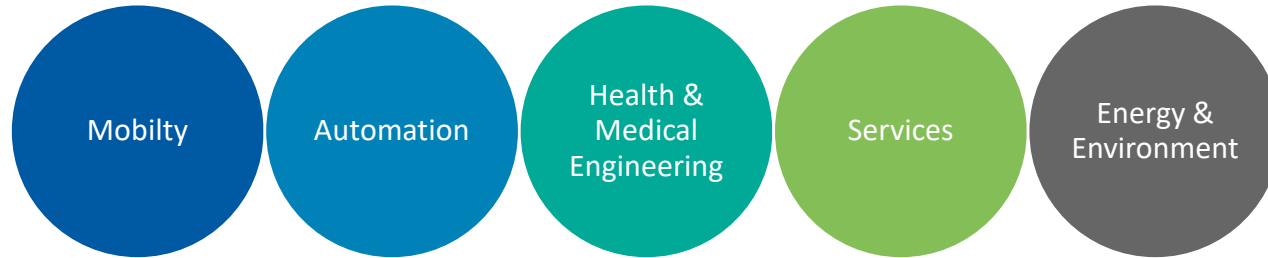
- Financial support is provided according to national funding procedures:
„Richtlinie zur Förderung von Projekten im Rahmen der europäischen EUREKA-Cluster“
<https://www.bmbf.de/bmbf/shareddocs/bekanntmachungen/de/2021/10/2021-10-14-Bekanntmachung-EUREKA.html>

- Topics:



National priorities & eligibility criteria

- Domains:

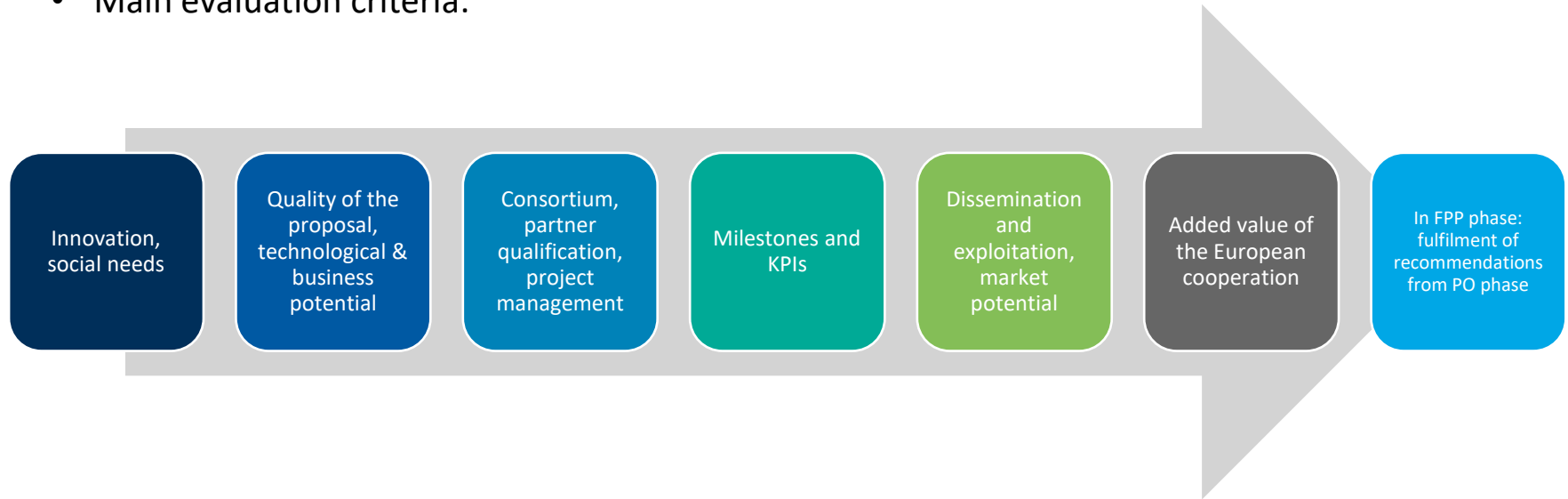


- Only strong German sub-consortia can be funded
- Appropriate share of industry (LE, SME) and research (universities and/or research organisations) – ratio min. 2 to 1
- In addition to PO/FPP German consortia must submit a project summary (in German, max. 6 pages) to DLR-PT

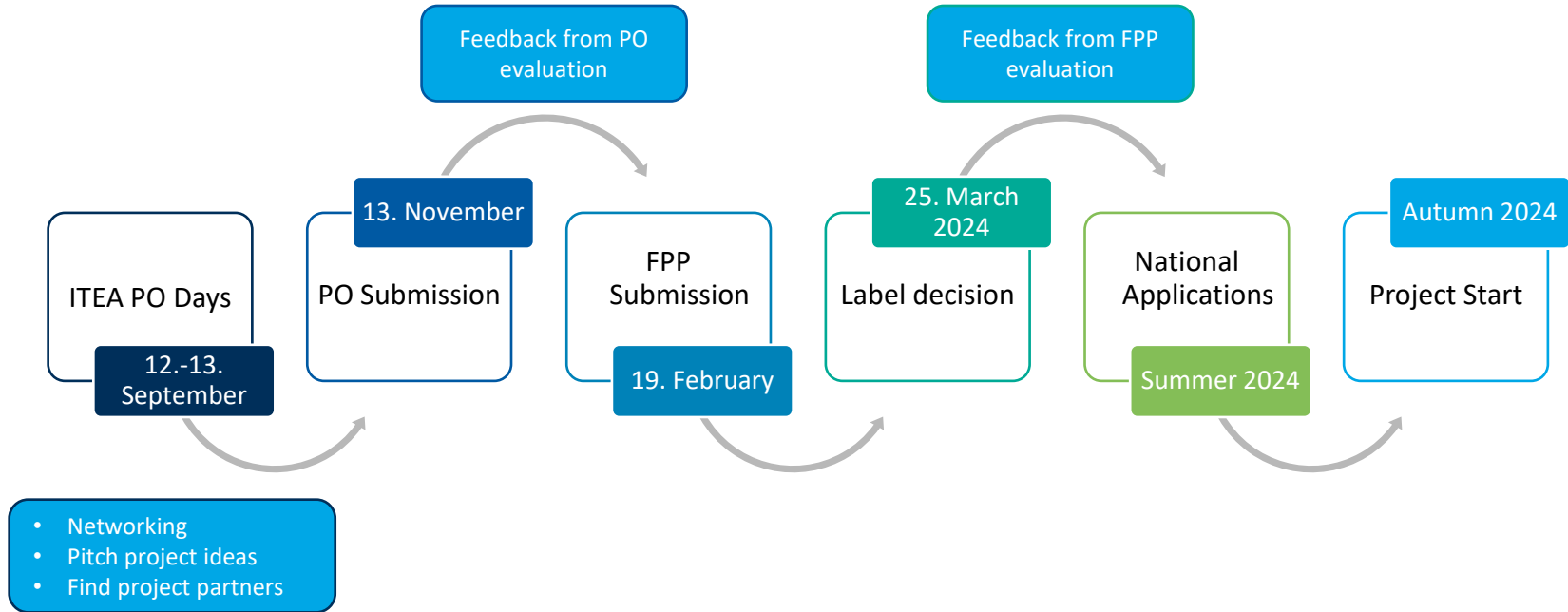
National priorities & eligibility criteria

- 12 Mio. € indicative budget per year for ITEA 4 (incl. Eureka Joint Cluster Calls)
- Main national focus on degree of innovation and business potential

- Main evaluation criteria:



Timeline ITEA Call 2023



Contact details

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Any questions?
Just ask!