3 Sept 2026

ITEA Call 2026

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Country Information Session: Germany
3 September 2026

Dr. Marieke Rohde

VDI VDE IT

Agenda

1 Key Facts & Figures

2 National Priorities and Eligibility Criteria

3 Contact and channels

Key Facts and Figures: official documents

- Financial support is provided according to national funding procedures: https://ki-und-softwaresysteme.de/foerderschwerpunkte/software-intensive-systeme/itea/
- Change („Änderungsbekanntmachung) in preparation:
  More precise definition of eligible project ideas – information presented TODAY

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Key Facts and Figures: Past Funding (Funding outlook)

Indicator	ITEA4
Total annual funding	~ 7.3 Mio. € (5-12 Mio. €)
Funding per project	~ 2.5 Mio. € (200,000 – 3.8 Mio. €)
Time-to-grant	14-18 months
# of projects funded annually	3 (2 – 4)
German partners per project	Ø 5 (1 – 11)

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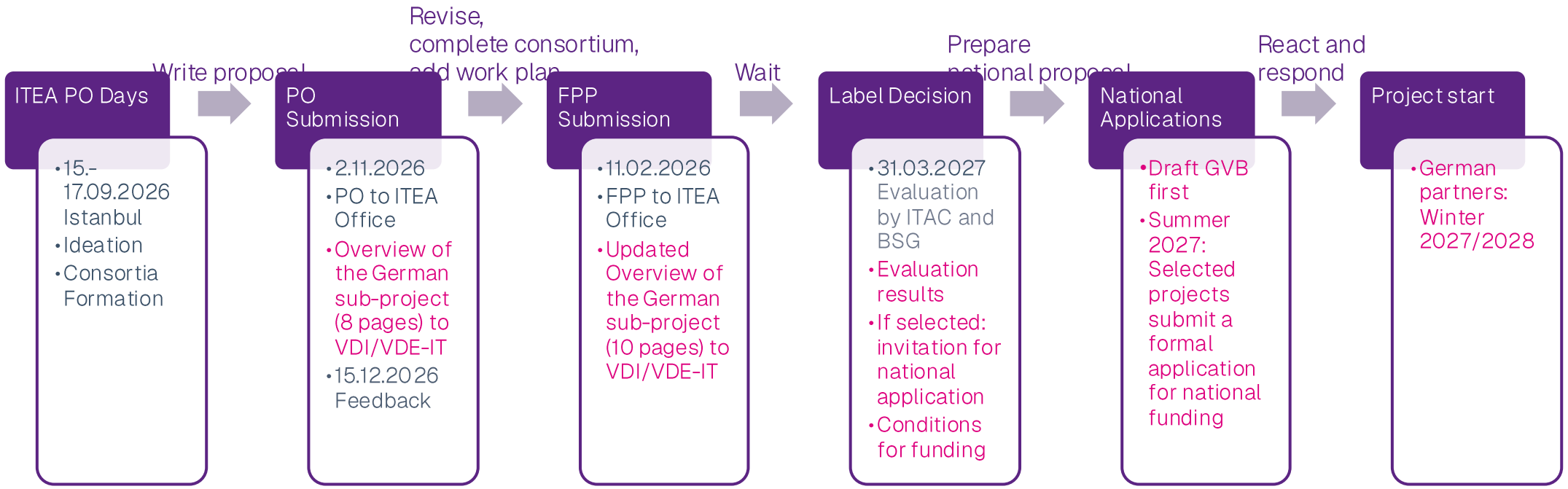
Key Facts and Figures: Funding Process



National Priorities: Eligibility and Thematic Scope

Consortia

- Whole value-chain represented in German (or international) project
- German consortium ideally consists of LEs, SMEs and research organisations
  - Particularly, SMEs have to be part of national consortium
  - 2:1 ratio of planned effort for industry (LE, SME) vs. research organisations

Methodological scope

- Innovative software-intensive, embedded systems (especially cyber-physical systems)
- No hardware-bound or hardware-near software development
- **No cybersecurity**

Application Domains

- Anything covered in ITEA4 **except Health and Mobility**
- Focus on methods (see previous point)
- Not funded: service innovations, plain digital transformation

- real-time, safety-critical, next generation cloud-edge, …
- Autonomous systems and software-based automation
- Complex adaptive systems
- Intelligent systems (knowledge-based, data-driven)
- Sustainable and ressource or energy-efficient software systems
- Innovative Software Engineering and novel software tools for Systems Engineering

Selection Criteria: Quality

Innovation level

- Novelty and innovativeness of the scientific and technical concept
- Relevancy: Social and economical potential, chances and risks
- Increase in Technology Readiness (typically: prototypes or demonstrators)
- Innovation KPIs (ITEA)

International collaboration

- Concrete and relevant collaboration goals
- Feasibility:
  - Consortium partners: qualification, containing all relevant value-chain actors
  - Risk management: drop-out of international partners
    - collaboration methods

Technology transfer

- Broad impact on (ICT) value-chains beyond the consortium partners
- Especially: Benefits for (software) SMEs
- Especially by contributions to international standardization, including Open Source/Open Data Communities

Economic feasibility

- Plausible demand and unique value proposition (USP)
- Commercialisation strategy, value-chain represented (nationally), active involvement of SMEs
- Strategy for dealing with regulatory, ethical and social aspects
- Business KPIs (ITEA)

Technical, scientific and organisational feasibility

- Quality and maturity of the scientific-technical approach
- Feasible ressource and work plan, including risk management
- Consortium: qualification and collaboration (national)

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Contact & Channels

- PO/FPP summary templates: https://ki-und-softwaresysteme.de/foerderschwerpunkte/software-intensive-systeme/itea/
- Easy-online URL for submission of 8 page PO summary and 10 page FPP summary will be published on: https://ki-und-softwaresysteme.de/foerderschwerpunkte/software-intensive-systeme/itea/
- Contact details: itea@vdivde-it.de

Dr. Robert Puschmann

Dr. Marieke Rohde

Dr. Marlene Eisenträger

Thank you for your attention