



Bundesministerium
für Bildung
und Forschung

Funding German partners in KDT projects

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Topics

Substantial contributions to the research on
electronic and integrated photonic components and
systems

plus related embedded software

Framework programme

- Trustworthy electronics for technology sovereignty
- sustainable, climate friendly electronics
- Strengthen European ecosystems
- budget 400 Mio. Euro until 2024



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Requirements / Eligibility

Application

- Only Projects with focus on civil applications and exploitation
- No projects on pure basic research

Partners

- Enterprises (Large, Small and Medium)
- Universities (Hochschulen)
- Research institutes

German Sub- Consortium

- **Person years (PY):** $PY(\text{Enterprises}) : PY(\text{Uni}+\text{RI}) > 2 : 1$
- **Coordinator:** Industry partner
- **SMEs:** $> 20\%$ of the funding going to enterprises should go to SMEs
- **Project size:** European project > 50 PY, German sub-consortium $> 10\%$

Budget

Action	Topic	Budget Germany (M€)
Call 2023-1-IA T1	Global IA-Call	16
Call 2023-1-IA T2	6G (IA) (not cofunded by Germany)	
Call 2023-1-IA T3	Trustworthy Edge-AI (IA)	
Call 2023-1-RIA T4	Decentralized Energy Supply & Storage (IA)	
Call 2023-2-RIA T1	Global RIA-Call	16
Call 2023-2-RIA T2	HAL for Vehicle Operating System (RIA)	

*Plus budget
tbd for
partners from
**Sachsen and
Thüringen***

In general 1:1 funding, BMBF reserves the right to deviate from 1:1

Previous National Calls

„MANNHEIM“
ECS and Software
Development for Digital
Automotive Mobility
4 Projects, 78 Mio. €



Trustworthy Edge-AI (IA)

HAL for Vehicle Operating System (RIA)

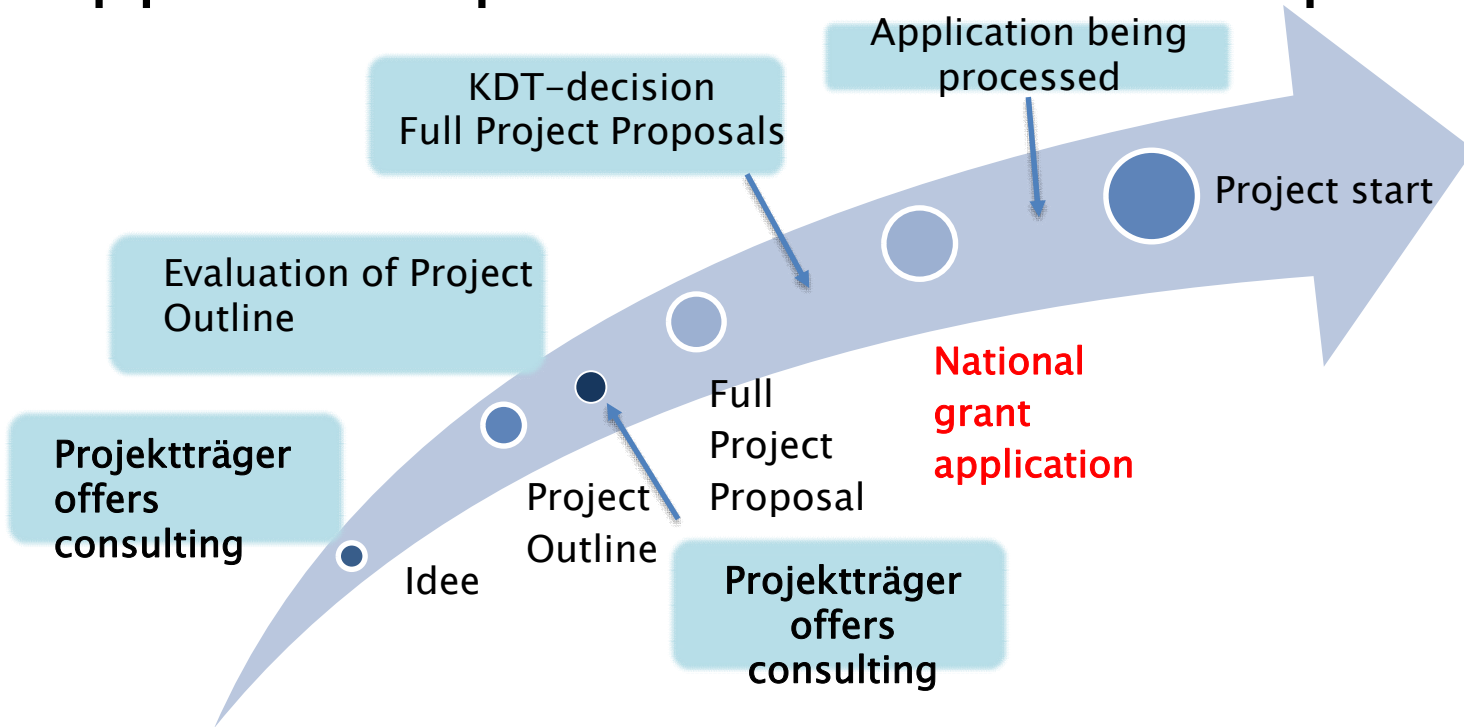
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„OCTOPUS“
ECS for trustworthy and
energy efficient
decentralized data
processing in edge-
computing
14 Projects, 56 Mio. €



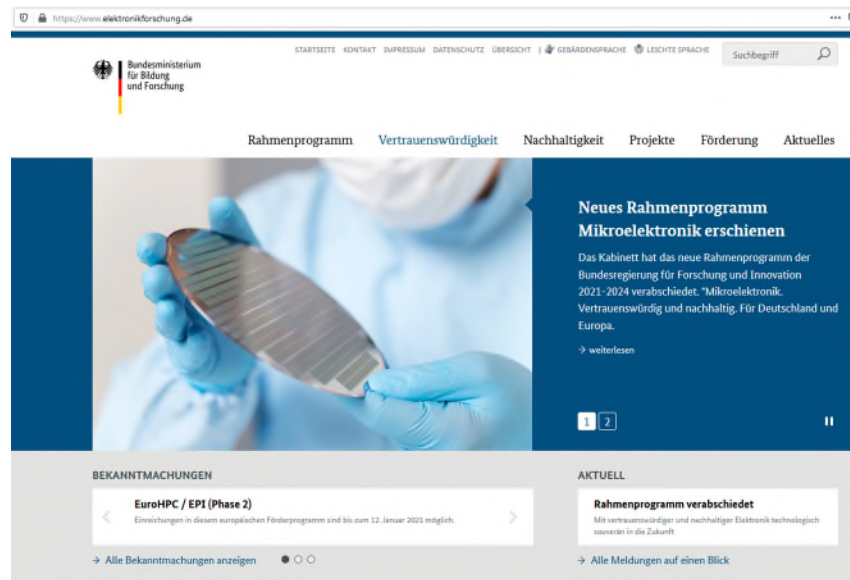
Application procedure for German partners





Webinar for German partners

- March 15th 2023
- Further details on application procedure in Germany
- <https://www.elektronikforschung.de/foerderung/bekanntmachungen/kdt>



Virtual Conference on Green Electronics

- March 7th 2023, free of charge
- Presentation of latest research in Green ICT
- Green ICT competence centre @ FMD
- Panel discussion with politics, industry and research institutes
- <https://elektronikforschung.de/fokusthemen/nachhaltigkeit/konferenz>



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Thank you for your attention

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