

DRIVING GROWTH ▲

European Partnership «Key Digital Technologies»

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Marinos Portokallides
Scientific Officer 'A
Research and Innovation Foundation



ΙΔΡΥΜΑ
ΕΡΕΥΝΑΣ ΚΑΙ
ΚΑΙΝΟΤΟΜΙΑΣ

► Introduction – Key Digital Technologies (KDT) Partnership

- ❑ **Public-private partnership** supported by the **European Commission**, the **Participating States** and **3 European Industry Associations** (Aeneas, Inside, EPoSS)
- ❑ Aims to maintain the **European Electronics Components and Systems industry at the technological forefront** and contribute to **boosting the EU's competitiveness**, including that of its industries by providing **essential components and software** and related **manufacturing infrastructure**
- ❑ **Annual Work Programmes** under **Horizon Europe Cluster 4**
- ❑ Implementation of **research and innovation large scale projects** (*25-50 Participants, € 15-50 M. per Project*) by **transnational consortia** which consist **organisations from the participating countries in the Programme**
- ❑ Calls cover **Research and Innovation Actions (RIA)** and **Innovation Actions (IA)**
- ❑ **General Calls** covering ECS-SRIA 2023, and Calls on **Focus Topics**

► Key Digital Technologies (KDT) Partnership – 2023 Calls for Proposals

Innovation Actions

- ☐ HORIZON-KDT-JU-2023-1-IA-Topic-1- Global call according to SRIA 2023 (IA)
- ☐ HORIZON-KDT-JU-2023-1-IA-Focus-Topic-2- Focus topic 6G Integrated Radio Front-End for TeraHertz Communications (IA)
- ☐ HORIZON-KDT-JU-2023-1-IA- Focus-Topic-3-Focus topic on Integration of trustworthy Edge AI technologies in complex heterogeneous components and systems (IA)
- ☐ HORIZON-KDT-JU-2023-1-IA- Focus-Topic-4- Focus Topic on Electronic Control Systems (ECS) for management & control of decentralized energy supply & storage (IA)

Research and Innovation Actions

- ☐ HORIZON-KDT-JU-2023-2-RIA-Topic-1- Global call according to SRIA 2023 (RIA)
- ☐ HORIZON-KDT-JU-2023-2-RIA - Focus Topic 2- Focus Topic on Hardware abstraction layer for a European Vehicle Operating System (RIA)

► European Partnerships – Key Digital Technologies (KDT) Programme (1)

- ❑ **National Funding Scheme** for the support of local Organisations wishing to participate in Projects of the KDT Partnership
- ❑ **Aims to:**
 - ✓ Encourage local enterprises and other organisations to participate in **transnational research and development projects in the Electronic Components and Systems areas**
 - ✓ **Promote the networking and collaboration between Cypriot and foreign organisations** through the participation in transnational industrial research and development projects
- ❑ **Budget: € 3.000.000** for 2021-2027

► European Partnerships – Key Digital Technologies (KDT) Programme (2)

2023 Calls for Proposals:

- ☐ **Budget for the Cypriot Organisations:** € 3.000.000
- ☐ **Announcement Date (for the KDT Calls):** 24 February 2023
- ☐ **Funding per Project (for Cypriot partners):** € 500.000
- ☐ **Funding Intensity:** According to the type of participants, the eligible activities and the EU funding rate
- ☐ **Deadlines (for the KDT Calls):**
 - ✓ **Proposal Outline:** 3 May 2023, 17:00 Brussels Time
 - ✓ **Full Proposal:** 19 September 2023, 17:00 Brussels Time
- ☐ **Submission Deadlines to the RIF:**
 - ✓ **Proposal Outline:** 10 May 2023, 13:00 Local Time
 - ✓ **Full Proposal:** 25 September 2023, 13:00 Local Time



► Specific Conditions for Participation

- ☐ **Host Organisation** (of the Cypriot Consortium) could be an **Enterprise**, a **Research Organisation** or an **Other Private or Public Organisation**
- ☐ **Research Organisations, Enterprises and Other Private or Public Organisations** can participate as **Partner Organisations** (in the Cypriot Consortium)
- ☐ **Maximum number** of organisations in the Cypriot Consortium should be **between one to three (1-3)**
- ☐ Participation of **Large Enterprises** is **only permitted** when an **SME** is also **participating** in the Cypriot Consortium.
- ☐ Participation of **startups** is **not allowed** except for those with **marketable products/services**, with a record for sales and turnover and audited financial statements for at least two (2) years.
- ☐ **For Innovation Actions:**
 - The participation of an **SME** in the **Cypriot Consortium** is **obligatory**
 - At least **30% of the Cypriot consortium's participants budget** should be allocated to **Enterprises**



► Eligible Activities and Costs

☐ Eligible Activities:

- For Innovation Actions: Experimental Activities
- For Research and Innovation Actions: Industrial Research

☐ Eligible Costs:

- Personnel costs *
- Instruments and Equipment Costs (Depreciation)
- Costs for External Services
- Costs for Travelling Abroad
- Consumables
- Other Specific Costs
- Overheads (Up to 20% of Direct Costs)

**** All beneficiaries that have not previously participated in the RESTART 2026-2020 Programmes, should make use of the simplified cost Method «Standard Scales of Unit Costs» for the calculation of personnel costs.***



► Funding Conditions

National Funding by the RIF

CALL	Small Enterprise	Medium Enterprise	Large Enterprise	«Research Organisations» and «Other Public and Broader Public Sector Organisations»
HORIZON-KDT-JU-2023-1-IA-Topic-1	30%	20%	20%	65%
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-2	25%	15%	15%	65%
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-3				
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-4				
HORIZON-KDT-JU-2023-2-RIA-Topic-1	45%	40%	40%	65%
HORIZON-KDT-JU-2023-2-RIA - Focus Topic 2				

Funding by the KDT - EU

CALL	Small or Medium Enterprise	Large Enterprise	Universities/Other Organisations (not for profit)
HORIZON-KDT-JU-2023-1-IA-Topic-1	30%	20%	35%
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-2	35%	25%	35%
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-3			
HORIZON-KDT-JU-2023-1-IA-Focus-Topic-4			
HORIZON-KDT-JU-2023-2-RIA-Topic-1			
HORIZON-KDT-JU-2023-2-RIA - Focus Topic 2			



► Proposal Submission

- ❑ **Transnational Proposal is submitted electronically** (on-line application form) by the **Transnational Project Coordinator**, through the EU **Funding and Tenders Platform** for Horizon Europe Programme.
- ❑ **Coordinator of the Cypriot Consortium** should also submit a **Proposal to RIF** through **IRIS Portal**. Project Coordinator and all local participating organizations of the Cypriot Consortium, should **register in advance** on IRIS
- ❑ Proposal submitted to the RIF includes only **general information regarding the Transnational Proposal and the Consortium** and **detailed budget** for each partner participating in the Cypriot Consortium
- ❑ Proposal Parts:
 - ✓ **Part A – General Information & Budget**
 - ✓ **Audited Financial Statements of the HO for the previous financial year or the year preceding it. Organisations undergone a financial viability check by the RIF in the frame of previous contract preparation, with valid financial viability check results, are exempted (private)**

► Evaluation and Selection Procedure



- ☐ «Key Digital Technologies» Partnership applies its own **central procedures and regulations for submission and evaluation of proposals and selection of projects**, which are described in the Work Programme and relevant guidelines
- ☐ **Funding decision is taken centrally by all the participating countries** in the Programme, based amongst other, on the results of the scientific evaluation, the available EU and National budgets, and the priority focus topics
- ☐ Information on the **outcome of the Evaluation**: Maximum 5 months from submission deadline
- ☐ Indicative date for the **signing of Grant Agreements**: Maximum 8 months from submission deadline



► Information, Support and Networking

- ❑ **Website**
<https://www.kdt-ju.europa.eu/>
- ❑ **KDT JU Calls 2023**
<https://www.kdt-ju.europa.eu/calls/kdt-ju-calls-2023>
- ❑ **RIF Support Service**
support@research.org.cy
- ❑ **KDT Office**
calls@kdt-ju.europa.eu
- ❑ **ECS Collaboration Tool**
<https://ecscollaborationtool.eu/>

► Partnering Opportunities – ECS Collaboration Tool

- ❑ The Industry Associations, members of KDT JU, maintain a **Collaboration Tool**:

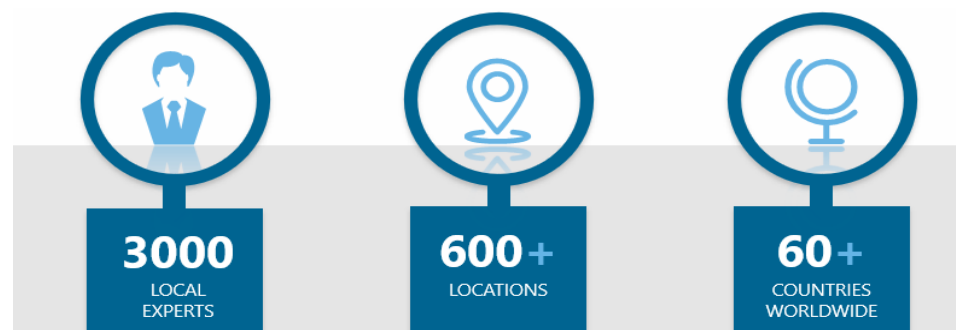
<https://ecscollaborationtool.eu/>

- ❑ **Features** in the tool:

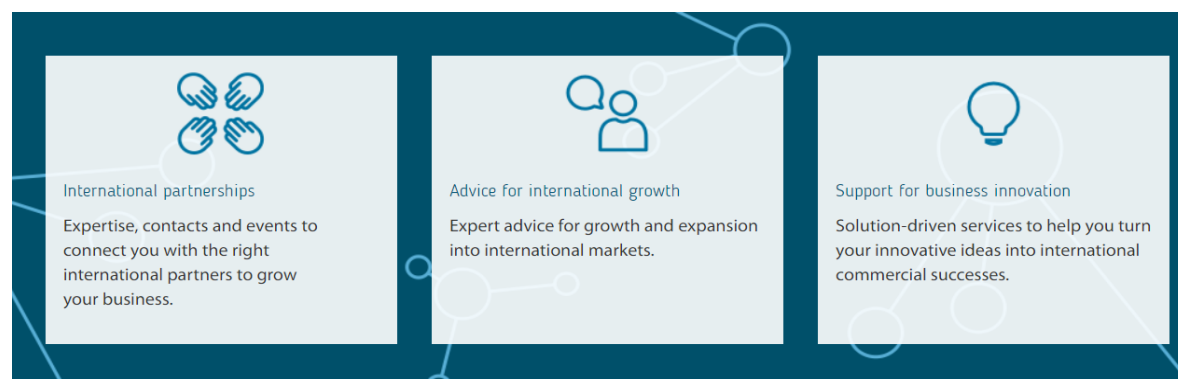
- ✓ Create a project idea
- ✓ Look for a partner
- ✓ Look for other project ideas
- ✓ Message Board - Get noticed even more

► Partnering Opportunities through EEN (1)

- ❑ **Enterprise Europe Network:** The world's largest support Network for SMEs with international ambitions



- ❑ **A broad range of services for growth-oriented SMEs**



► Partnering Opportunities through EEN (2)

- ☐ EEN manages **Europe's largest online database** of business opportunities
- ☐ **Search EEN's global partnership database** based on your criteria:
<https://een.ec.europa.eu/partners>
- ☐ **Register** in order to **Express your Interest** on Profiles and/or to **receive personalized email alerts** based on your own search criteria:
<https://een.ec.europa.eu/tools/services/>
- ☐ Contact us in order to support you to create your **own R&D Profile** (Offer or Request) to be uploaded in the Database
<http://eencyprus.org.cy/en/support@research.org.cy>



Thank You!

Research and Innovation Foundation (RIF)

P.O. BOX 23422, 1683 Nicosia

Tel: +357-22-205000

Website: www.research.org.cy