

Introduction to ITEA & Key Concepts

ITEA Call 2025 Project Kick-off &
Execution Briefing webinar

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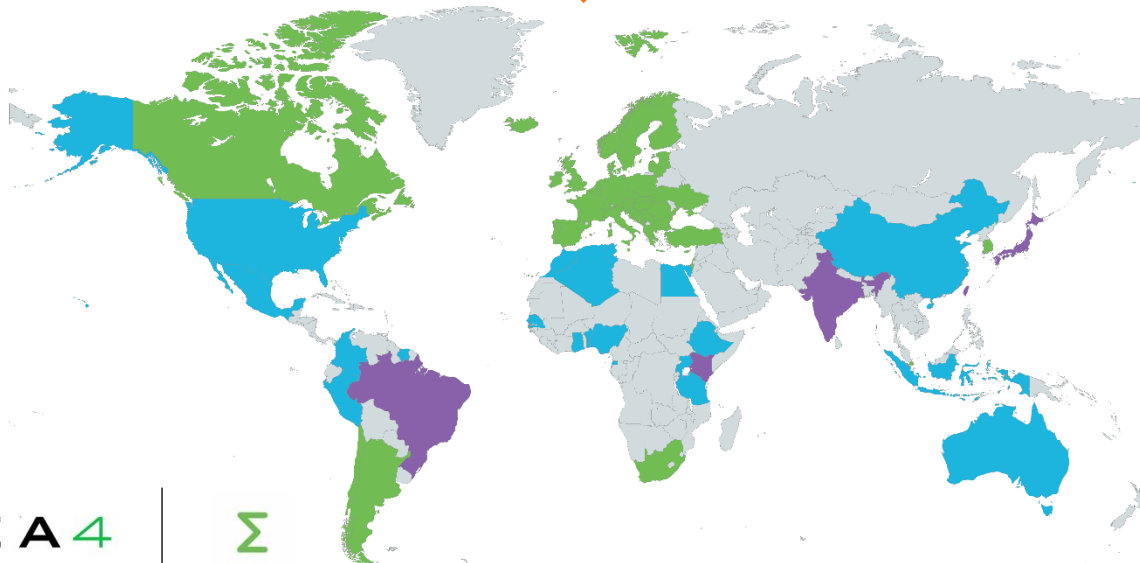
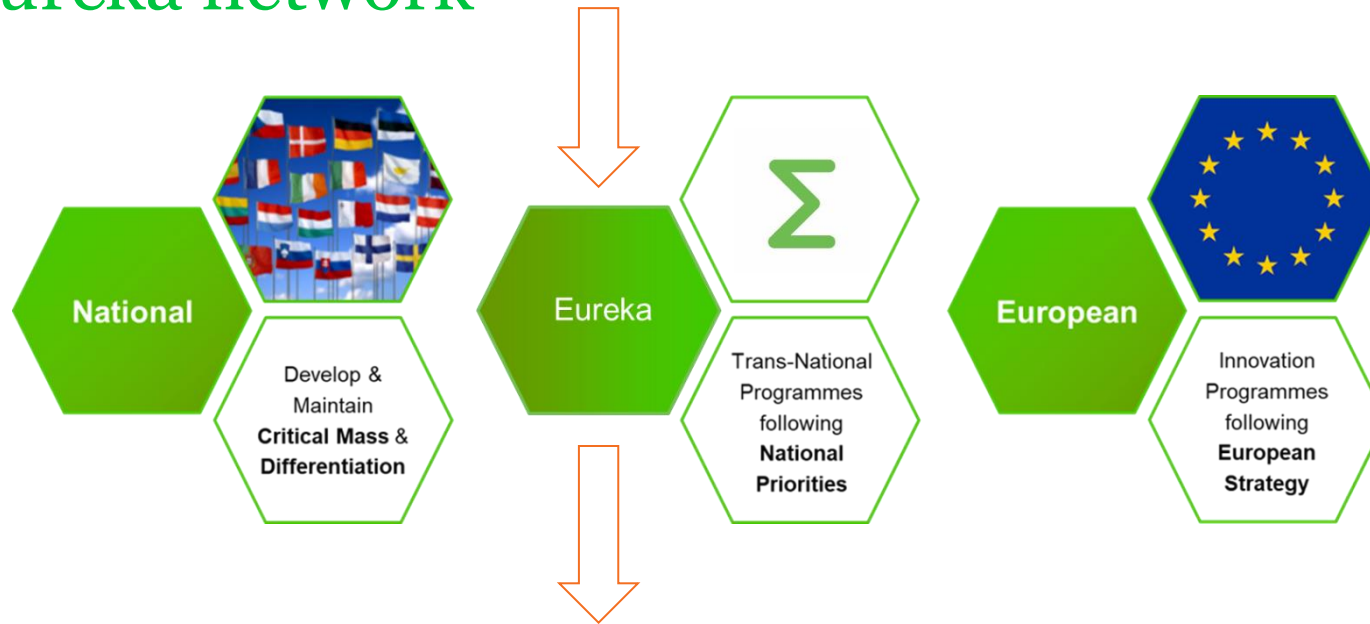
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ITEA is the Eureka Cluster on software innovation



European innovation landscape

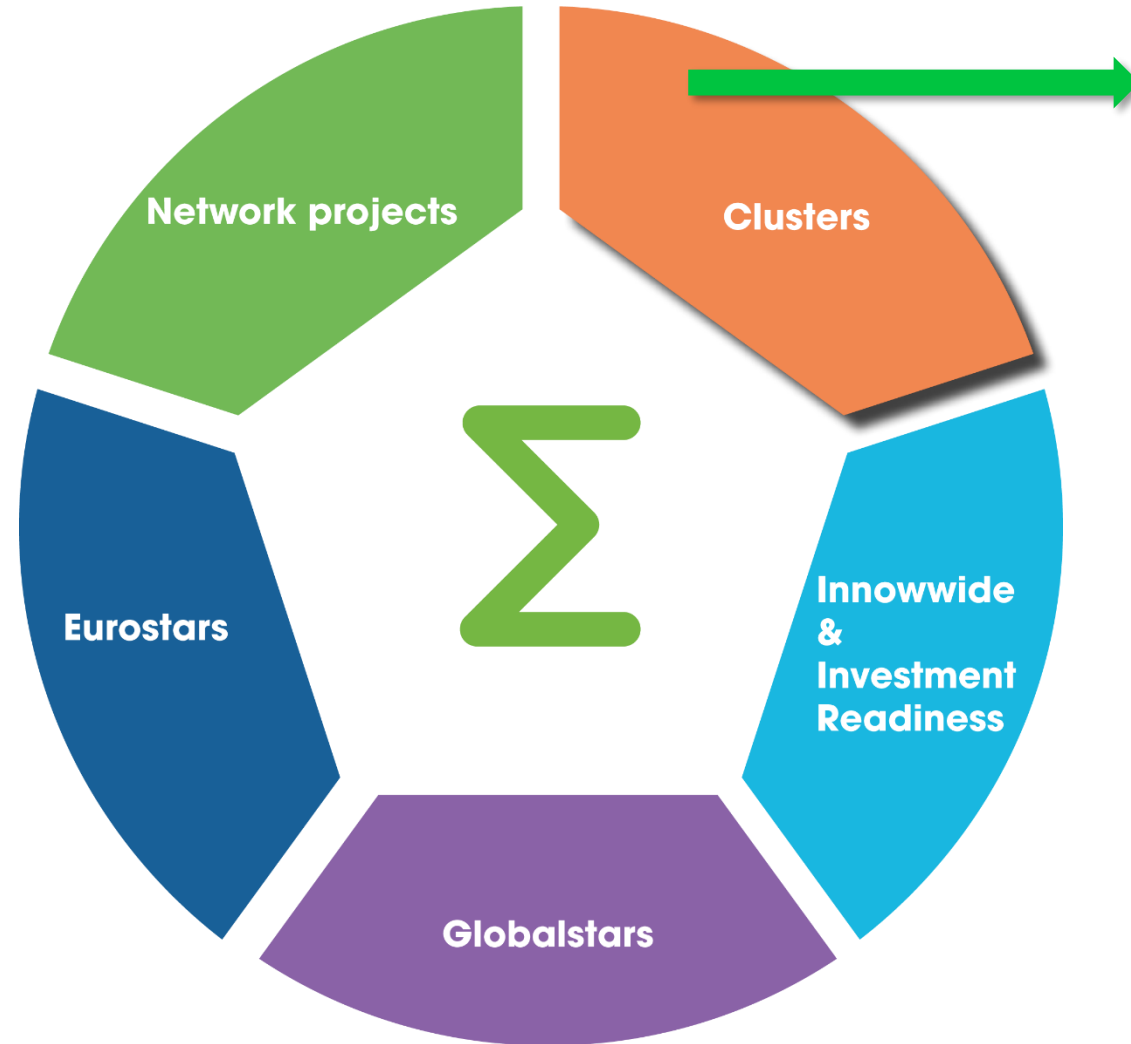
The Eureka network



Eureka is world's biggest public network for international cooperation in R&D and innovation, present in over 45 countries.

The Eureka network

Different Eureka instruments



ITEA is the Eureka RD&I Cluster for software and systems innovation

ITEA

The industry-driven RD&I instrument that drives your innovation

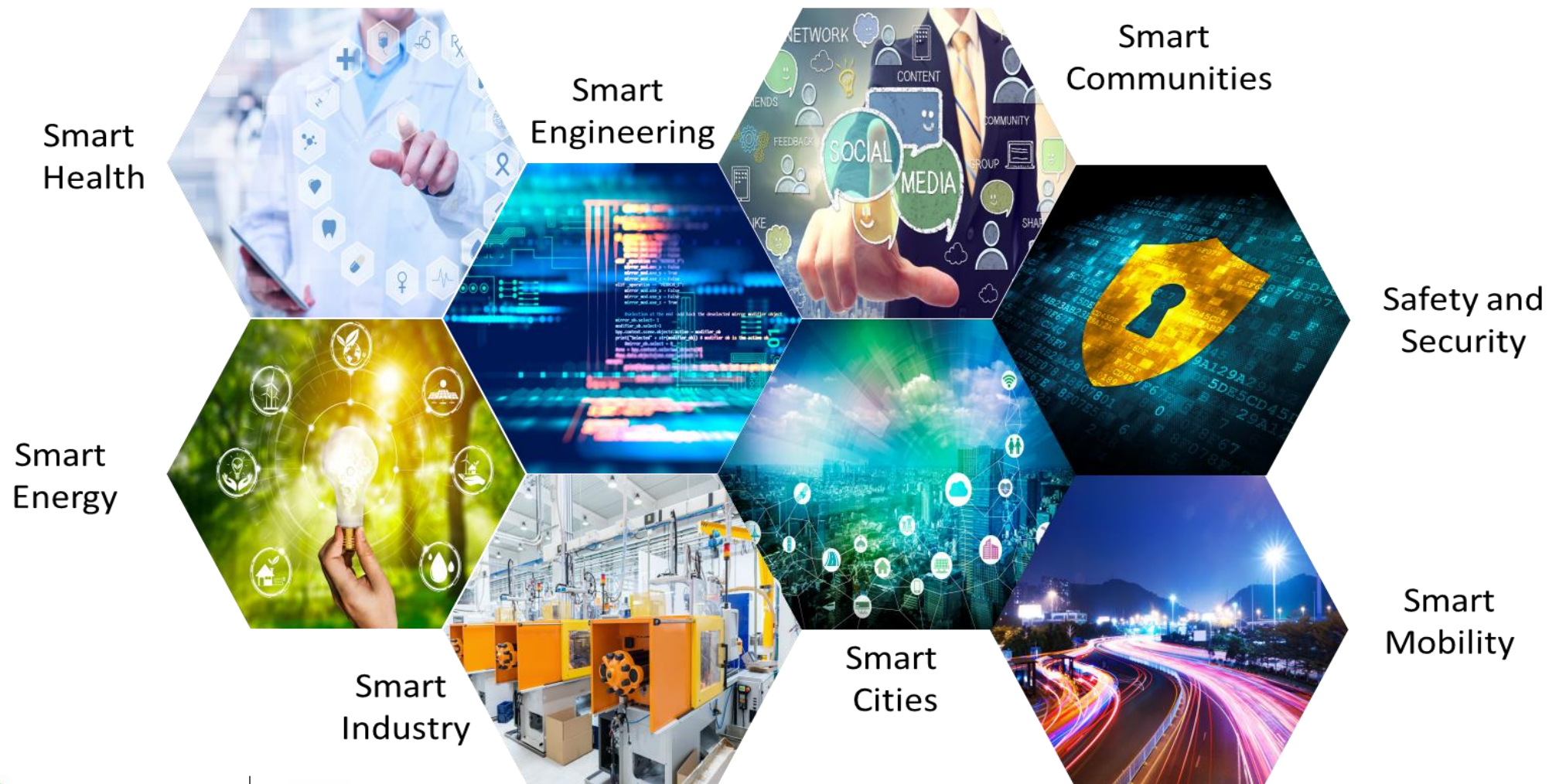
375+ projects | 40,000+ person-years | 2,600+ project partners | 37 countries



- Strong track record of evidence-based impact:
 - Global standards e.g. EPAS, AUTOSAR, FMI, DCP, ...
 - Enterprise development
 - Increase in revenue, jobs, savings and happiness
 - Improvement of society and lives
- Successful instrument with strong and ever-growing community

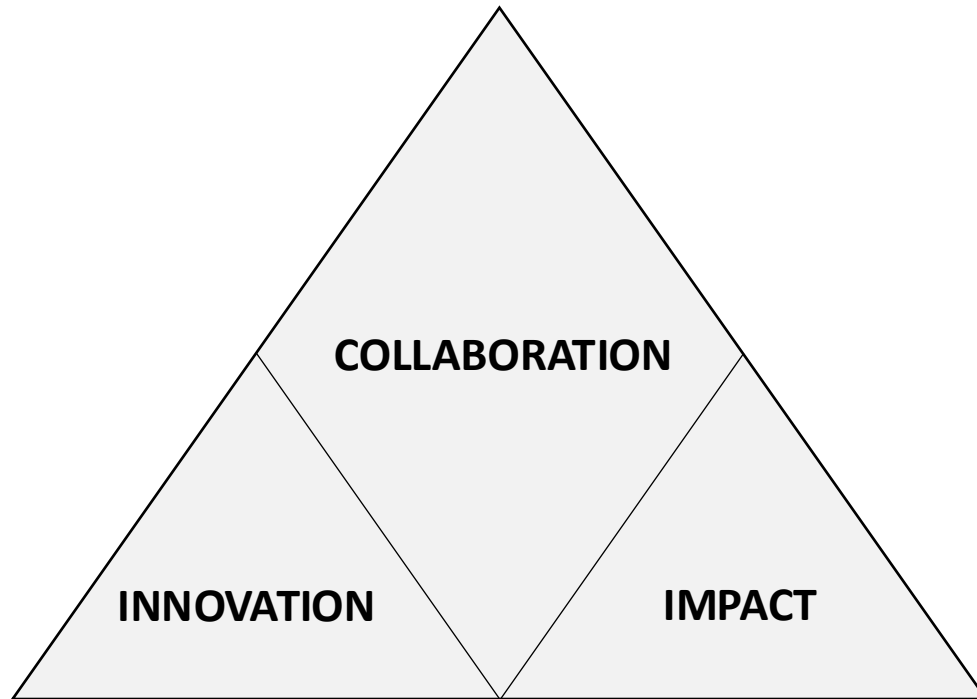
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Key domains of innovation



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Key Focus of ITEA Projects



- International collaboration to be more competitive and reach global impact
- Technological Innovation that goes beyond the State-of-the-art to create competitive advantage
- Competitiveness to create market impact
- Contributing to the UN Sustainability Goals to create a better society and environment

ITEA governance and main players

Trustful relationship for software innovation

ITEA Board members:



Some of ITEA's other main (industrial) partners:



Countries supporting ITEA

The supporting countries for ITEA as indicated on

<https://www.eurekanetwork.org/programme-resources/national-funding-bodies/> are:



Austria



Belgium



Canada



Chile



Czech
Republic



Estonia



Finland



France



Germany



Hungary



Ireland



Israel



Latvia



Lithuania



Luxembourg



The
Netherlands



Poland



Portugal



Singapore



Slovenia



South Africa



South Korea



Spain



Sweden



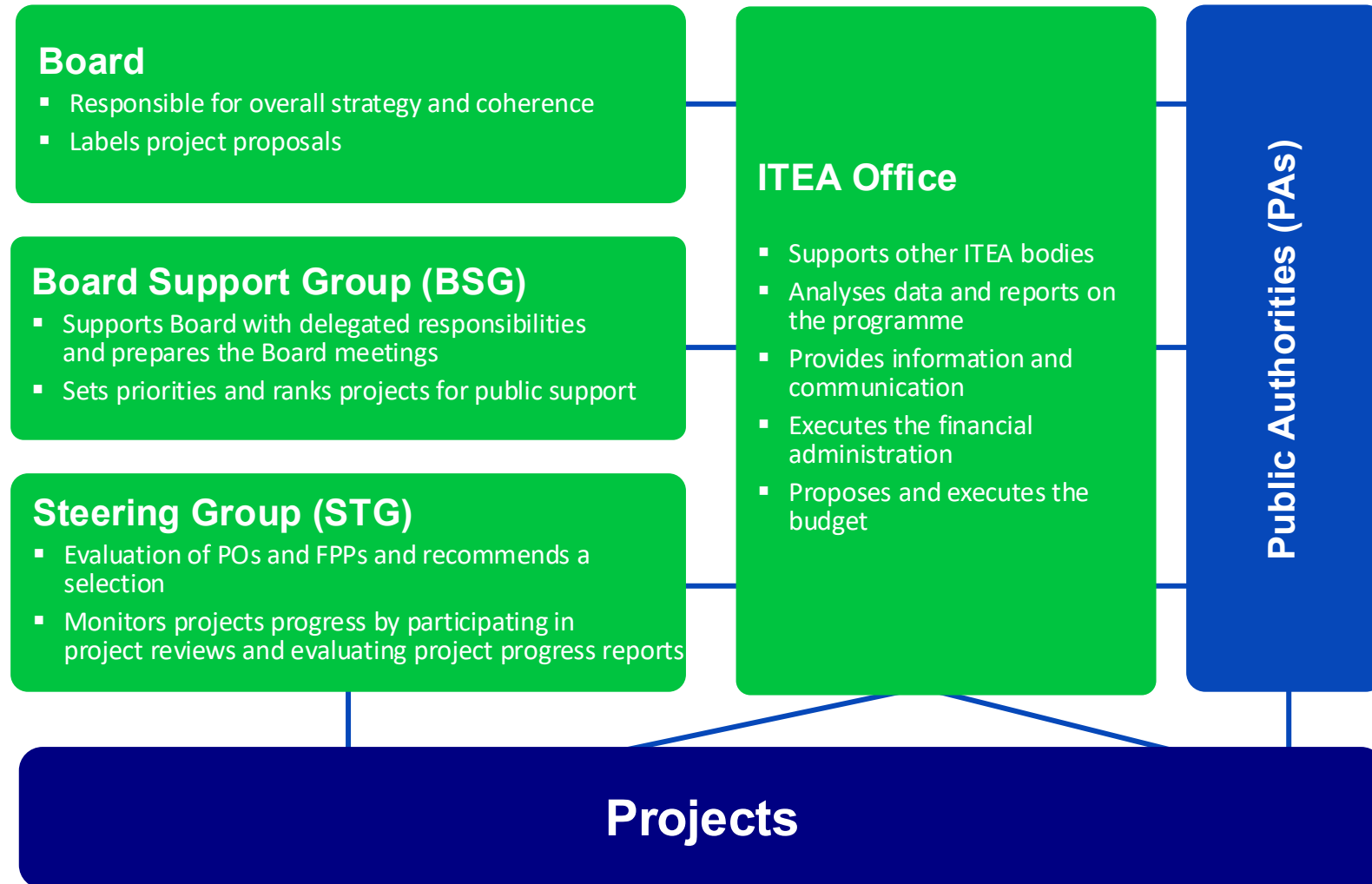
Türkiye



United
Kingdom

ITEA organisation

Structure



Costs & Contribution Rules

- ITEA is a non-profit association of which most operational costs (*) are **paid by the participants** of the programme via a yearly contribution
- Each project partner pays a yearly contribution fee by means of a **fixed percentage per Call (1.5% for Call 2025)** of the planned project costs as defined in its national funding contract
- Subcontractors and their contribution are considered as part of their main contractors

Contribution Invoicing

- The yearly contribution is collected by the ITEA Office in two instalments:
 - 1st half of the year: January (50% of yearly contribution fee)
 - 2nd half of the year: July (50% of yearly contribution fee)
 - In specific cases invoices may also be issued later during the second half of the year
 - For projects finishing in the first half of the year, we issue only **one invoice in January** (100% of yearly contribution fee) in the final year
- Invoice announcements:
 - Project leaders will receive two months ahead an announcement to inform project partners
 - All project partners will receive a pro-forma invoice one month in advance

ITEA Call

Characteristics



1. **Bottom-up process:**
Allowing you to innovate on the topics that matter to you



2. **Strategic Research and Innovation Agenda** (<https://itea4.org/sria/itea-strategic-research-agenda.html>):
Stimulating the Community to incorporate the latest trends. Updated annually.



3. **Evaluation by industry experts in two stages:**
Supporting the quality of your proposal



4. **Large, knowledgeable and open 'melting pot' of project partners:**
Ensuring high-quality consortium building



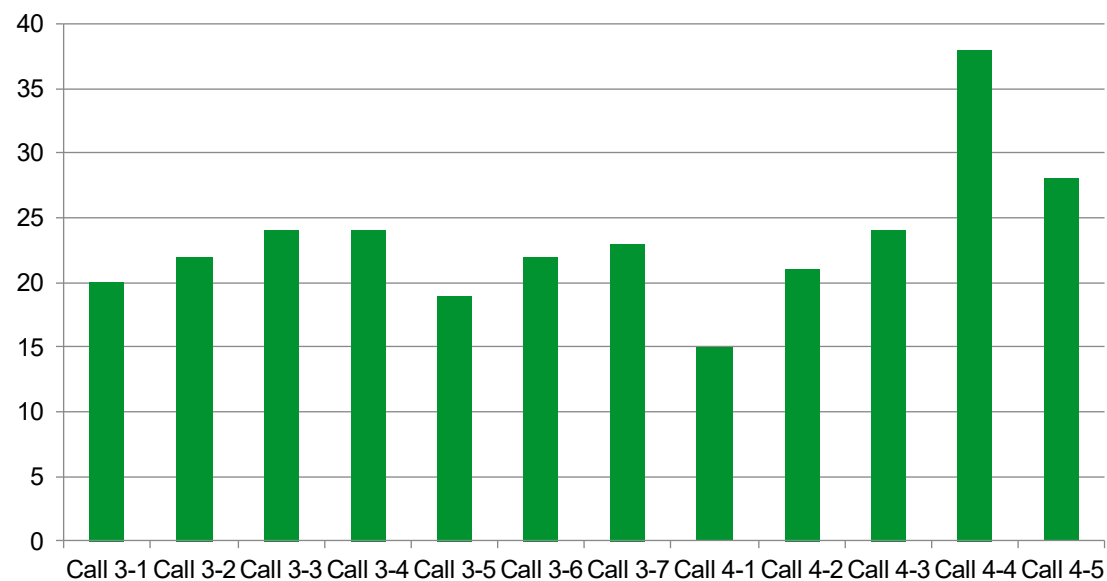
5. **Coaching and mentoring approach:**
Bringing the project to the highest level of impact

ITEA Call 2025 FPPs

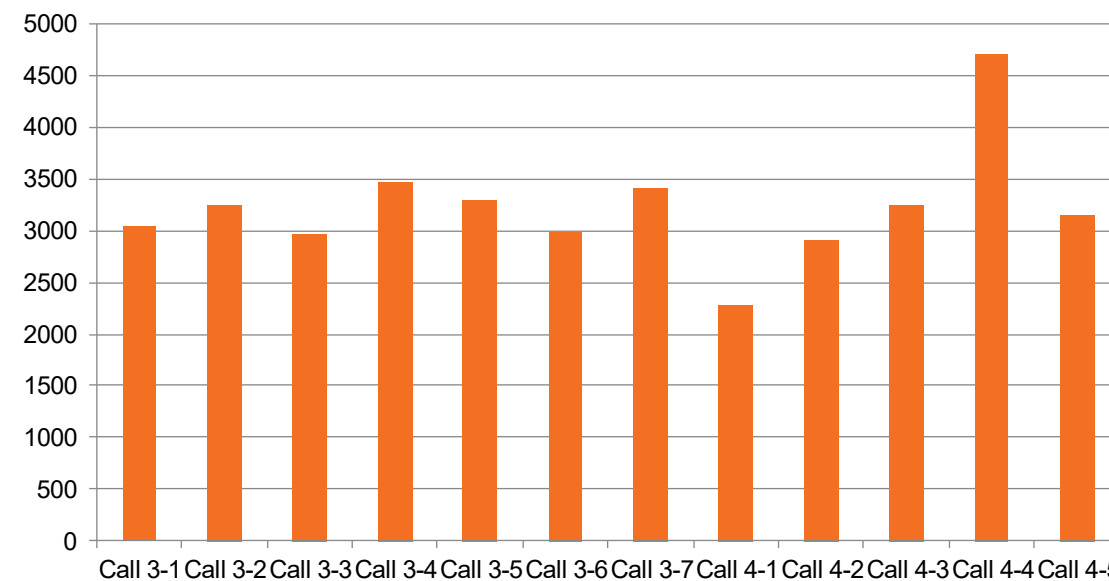
General Overview

- 28 FPPs submitted
- 3,158 Person Years
- 23 different countries

No. of submitted FPPs



Effort (PY) Initial FPPs



ITEA Call 2025 FPPs

Project Idea to Labelling

PO Days 2025

- 88 project ideas submitted via the Project Idea Tool

PO Submission

- 56 POs submitted
- 38 of the 56 submitted POs (68%) were first presented at the PO Days

Invited to FPP

- 29 of the 56 submitted POs (~52%) were invited to submit an FPP

Submitted FPP

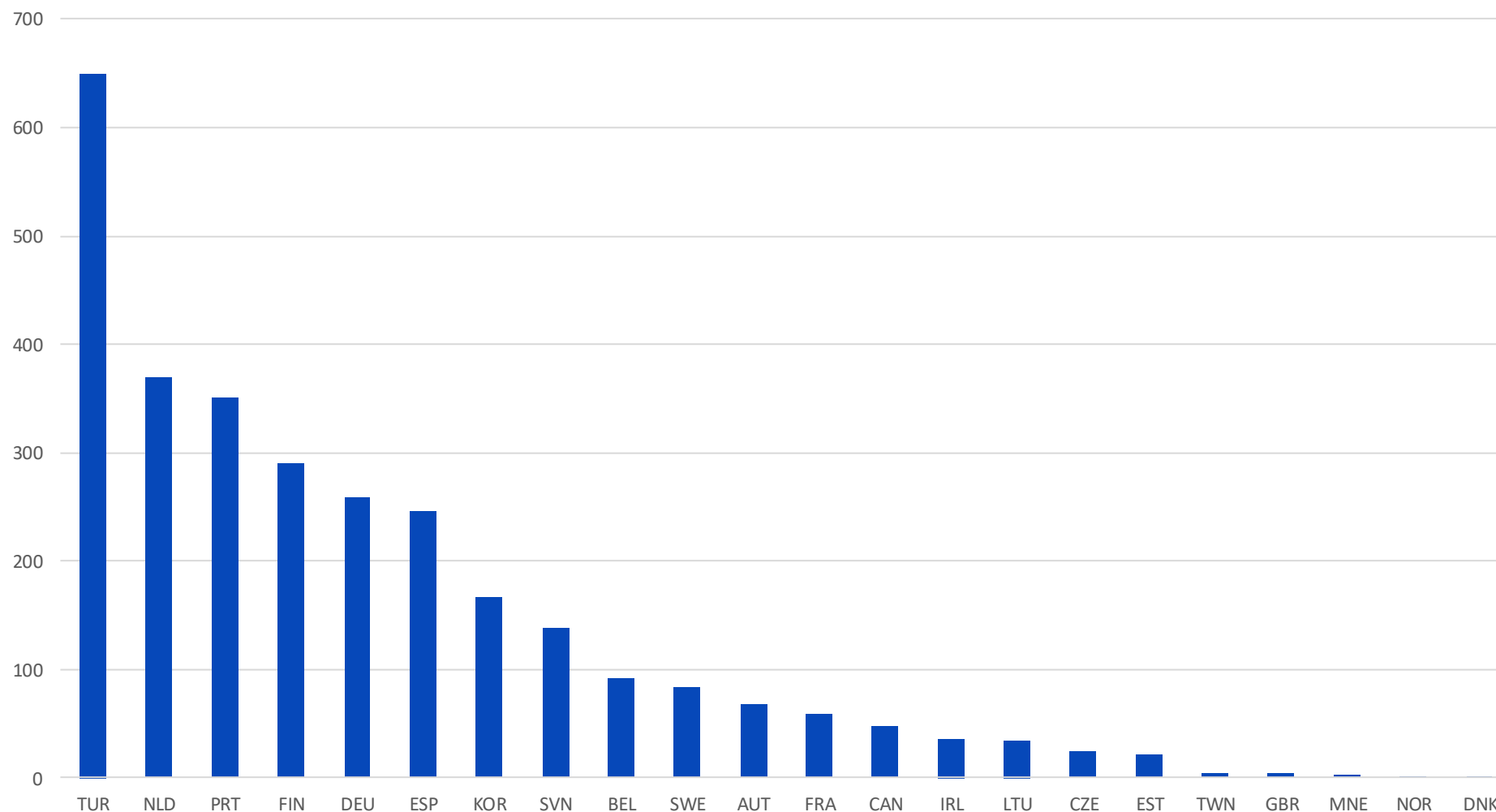
- 28 of the 29 invited POs have been submitted FPPs

Labelled FPP

- 25 of 28 projects are labelled (~89%)

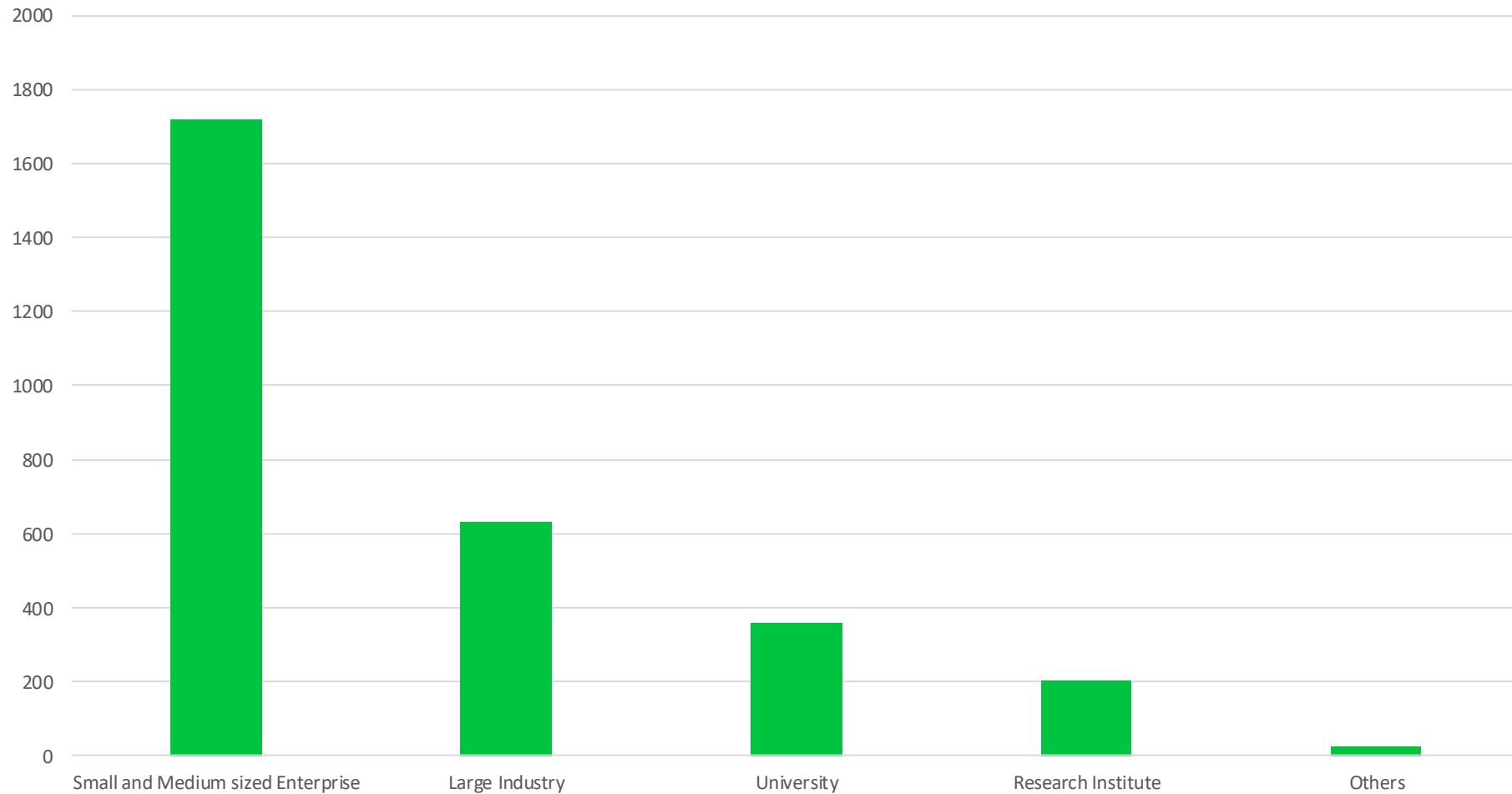
ITEA Call 2025 FPPs

Effort per country (in Person Years)



ITEA Call 2025 FPPs

Effort per organisation type (in Person Years)



ITEA Call 2025 Labelled projects

Project per domain



Smart Energy (1)

AlonBMS



Smart Communities (3)

Emotional-AI
ITMS
ReliableStream



Smart Cities (2)

SCENTINEL
ViTRA



Safety and security (3)

AI-CYBER
AIDRM
SafeChain



Smart engineering (6)

AI4CS
ARAMIS
BASEECS
PROGEN
SoSEng
SwarmAI



Smart mobility (3)

MOTIONS
TelematiQ
iSMOP



Smart industry (3)

DESDIMI
RESOPS
SPASH



Smart health (4)

GLEAM
GUIDE
MIRAI-MDT
TRUST-SMI

ITEA Call 2025 FPPs

Innovation Areas

- **Cybersecurity, Privacy & Trust (7 Projects)**
- **Artificial Intelligence: Generative, Agentic & Analytics (7 Projects)**
- **Digital Twins & Simulation (7 Projects)**
- **Edge Computing, IoT & Autonomous Systems (4 Projects)**