

25 years of ITEA roadshow session – Germany

ITEA Fostering international software innovation

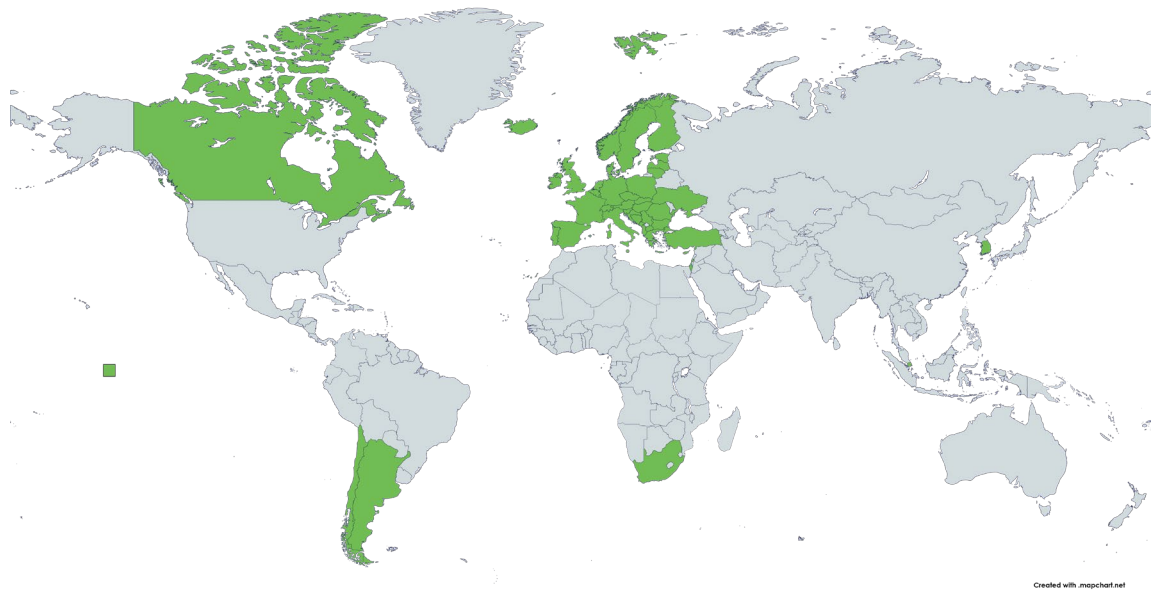
15 June 2023 | Online
Zeynep Sarilar – ITEA Chairwoman

European innovation landscape



The Eureka network

Eureka is the world's biggest public network for international cooperation in R&D and innovation, present in over 45 countries. Eureka Clusters are active in 38 countries.



Eureka Clusters are:

- Industry-driven supported by Public Authorities
- Covering the full value chain to create innovative solutions
- Helping SMEs to scale up in consortia with large industry
- Open to global cooperation
- Bottom-up
- Market-oriented

ITEA

The Eureka Cluster on software innovation and digital transition

Since 1998, ITEA is the Eureka RD&I programme on software innovation and digital transition. ITEA stimulates transnational and industry-driven R&D&I in the domain of **software innovation**. ITEA enables a large, open and international community to **collaborate in funded projects** that turn innovative ideas into new businesses, jobs, economic **growth and benefits for society**.

ITEA is:

- Global and trusted cooperation in an industrial community
- Project financing through national public and private funding
- Commercialisation of research results
- Focus on high-quality process and support

ITEA Key challenges



Smart city



Smart communities



Smart health



Safety and security



Smart mobility



Smart industry



Smart energy



Smart engineering

ITEA governance and main players

Trustful relationship

ITEA is an association, with industry Board members:



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



Countries supporting ITEA



Austria



Belgium



Canada



Czech Republic



Denmark



Finland



France



Germany



Hungary



Ireland



Israel



Luxembourg



The Netherlands



Portugal



Singapore



Slovenia



South Korea



Spain



Sweden



Switzerland



Türkiye



United Kingdom

ITEA facts and figures

Total number of projects

324

Total person years

35,657

ITEA (Call 1-8):

- 545 unique partners
- 228 SMEs

ITEA 2 (Call 1-8):

- 972 unique partners
- 482 SMEs

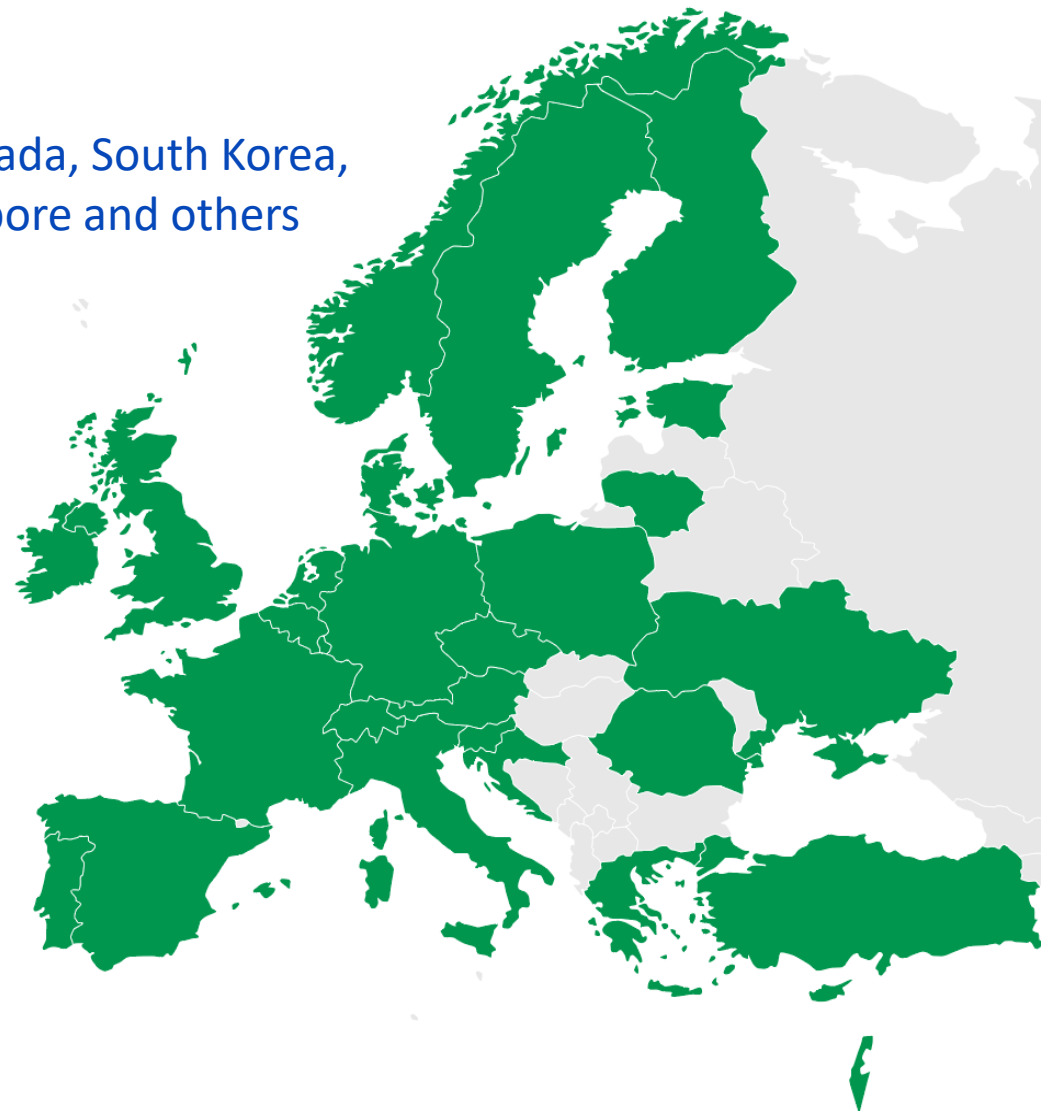
ITEA 3 (Call 1-7 + AI Call 2020):

- 867 unique partners
- 459 SMEs

ITEA 4 (Call 2021-2022 + AI Call 2021+Sustainability Call 2022):

- 506 unique partners
- 258 SMEs

Incl. Canada, South Korea,
Singapore and others



ITEA Impact stream

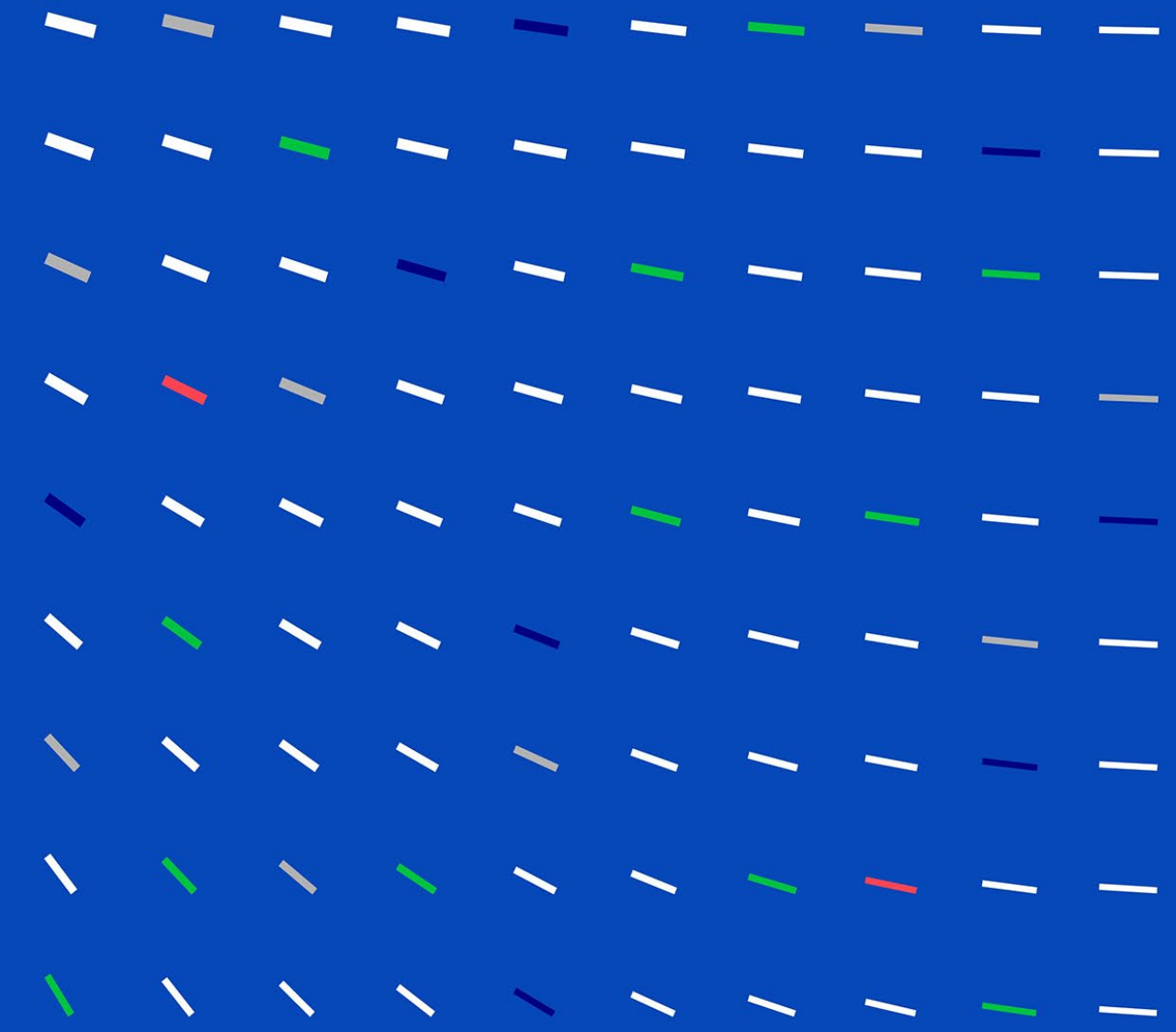
36 project impact stories online now!

Impact stream

Download full Impact stream



<https://itea4.org/impact-stream.html>



ITEA Events

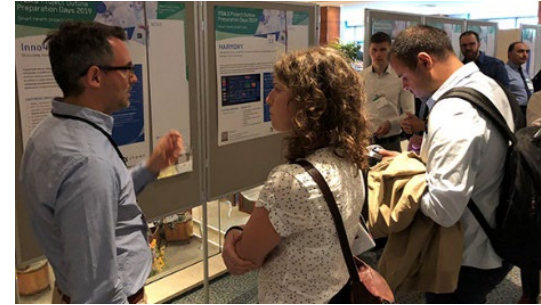
ITEA Project Outline (PO) Days

A recipe for success!

- ITEA PO Days - Yearly networking event taking place in September
 - 300+ participants, 15+ countries
 - Each year 70+ ideas uploaded in project idea tool, 50+ project ideas presented as a poster and 40+ ideas pitches
 - Not only pitching and drinks, but focussing on real preparations for project outlines through active brainstorm and workgroup sessions

Generally, more than 70% of the submitted POs are initially presented at the preceding PO Preparation Days.

Save the date: PO ITEA Days 2023
12-13 September in Berlin



International customer workshops

Inventorying actual needs

- Target audience
 - About 50 participants invited around a dedicated theme:
 - international key customers and end users where the challenges are most demanding
 - European global industry players from ITEA who can provide solutions
 - innovative SMEs involved in related ITEA projects
- Day 1
 - Presentations of challenges by the customers and innovations by the big players and SMEs, dedicated site visit, networking dinner
- Day 2
 - Parallel brainstorm sessions, presentation of conclusions, networking lunch



Customer Advisory Boards



ITEA is the Eureka Cluster on software innovation



Advisory Boards

Dialogue between customers and innovative technology developers

Purpose

The ITEA Advisory Boards are established to create a dialogue between customers and innovative technology developers.

Benefits for the customers

The Advisory Board will serve customers to:

- discuss issues with their peers
- share their immediate needs to experts of technologies in the ITEA Community
- be informed on a regular basis on the innovation trends that can impact them
- validate and shape any potential products that are being developed in an ITEA project
- access the newest products that are developed in ITEA projects
- be the pioneer of change

Advisory Boards

Dialogue between customers and innovative technology developers

Benefits for the ITEA Community

- These Advisory Boards will serve the ITEA Community to:
- understand the urgent needs of customers;
- validate their potential products that are developed in ITEA projects and their features at an early stage; and
- exploit their products to municipalities at the end of an ITEA project in the context of usual public procurement rules.



Existing Advisory Boards

- In 2023, ITEA has two established Advisory Boards:
- Smart City Advisory Board (SCAB): 10 members
Antwerp, Brno, Dortmund , Ghent, the Hague, Istanbul, Kassel/Nordhessen, Stockholm, Tampere, Zaragoza
<https://itea4.org/smart-city-advisory-board.html>
- Cyber Security Advisory Boards: 10 members
AVL List, Ericsson, Ford Otosan, Koçfinans, NXP, PAL Robotics, Saab, Siemens Transport, Signify, Turkcell
<https://itea4.org/cyber-security-advisory-board.html>

Participate in ITEA



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Yearly Call process

How to participate?

Consortium building – Project Outline Preparations Days event

Submit a **Project Outline (PO)**

- Short project overview: project goals, innovation, targeted business impact and consortium
- Project Outlines which are positively evaluated are invited for the second step

Submit a **Full Project Proposal (FPP)**

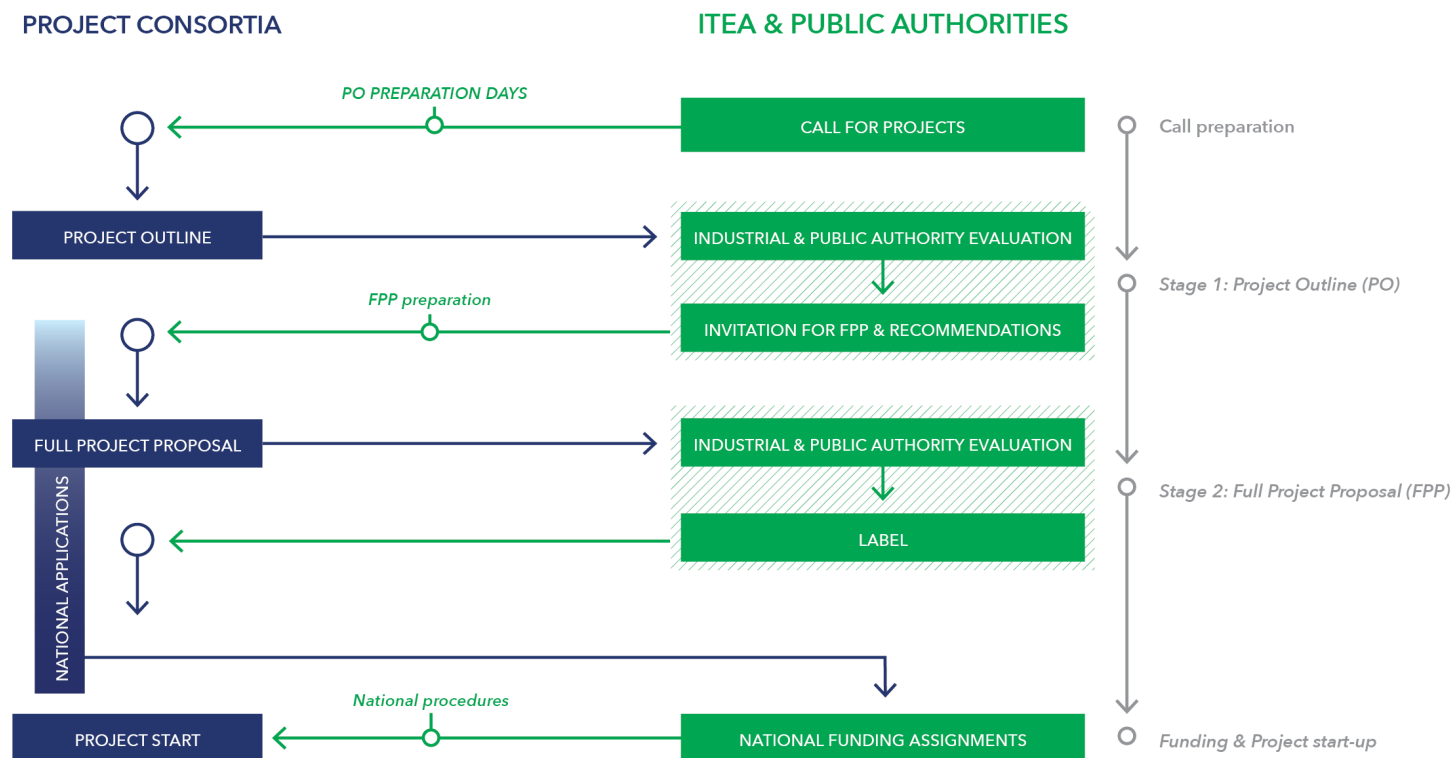
- Description of project plan, management and execution
- Approved FPPs will receive the Eureka Clusters Programme (ECP) label

Funding & Project Start-up

- Each ITEA project partner can apply for national funding in their own country
- Project start-up after national approvals

Yearly Call process

In detail



After labelling, partners can apply for funding through their national Public Authorities. The label is endorsed by all Eureka Member Countries.

Resources

- ITEA Office offers great deal of information on its website, including:
 - Call dates and processes
 - Events and webinars
 - Case studies, success and impact stories
 - Industry trends and publications
- Public: <https://itea4.org/>
- Community: <https://itea4.org/community>
 - Tools for consortium development + project management



ITEA 4

<https://itea4.org>

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Σ eureka

<https://www.eurekanetwork.org>

Thank you