Xecs matchmaking event, Paris

25 September 2023

Nadja Rohrbach, Xecs Director

Aeneas

Eureka

For more information:

www.eureka-xecs.com

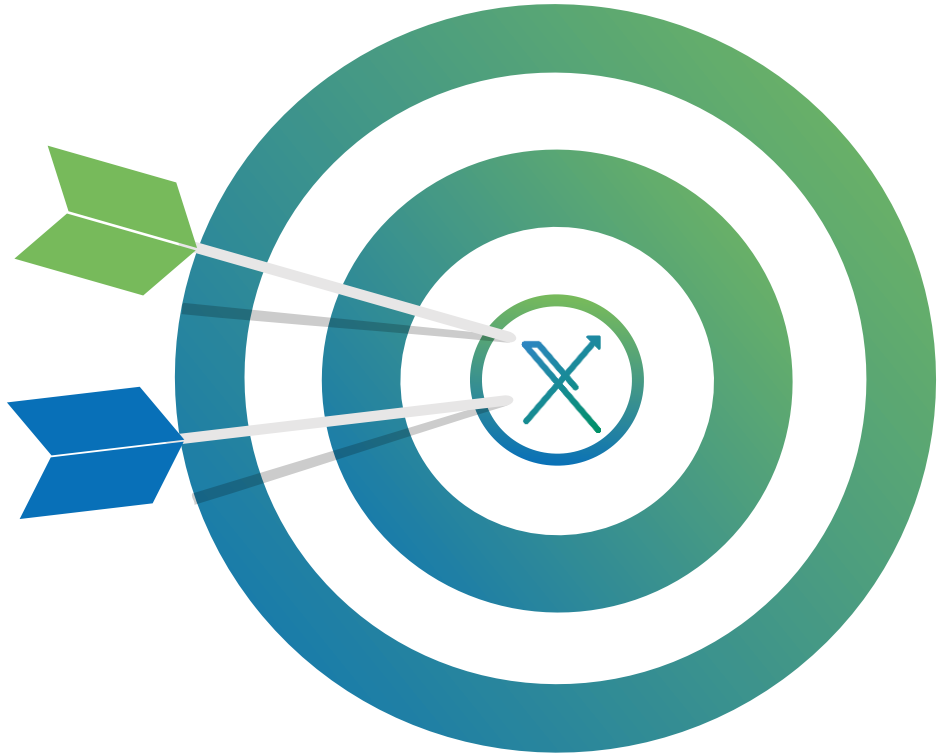
Follow us

Xecs - A Eureka Cluster

Public authorities

Private

- Large enterprises,
- SMEs,
- Universities,
- RTOs



Transnational RD&I

A Eureka Cluster supporting:

- RD&I in the field of Electronic Components & Systems

Xecs is managed and operated by the AENEAS Industry Association, benefiting from:

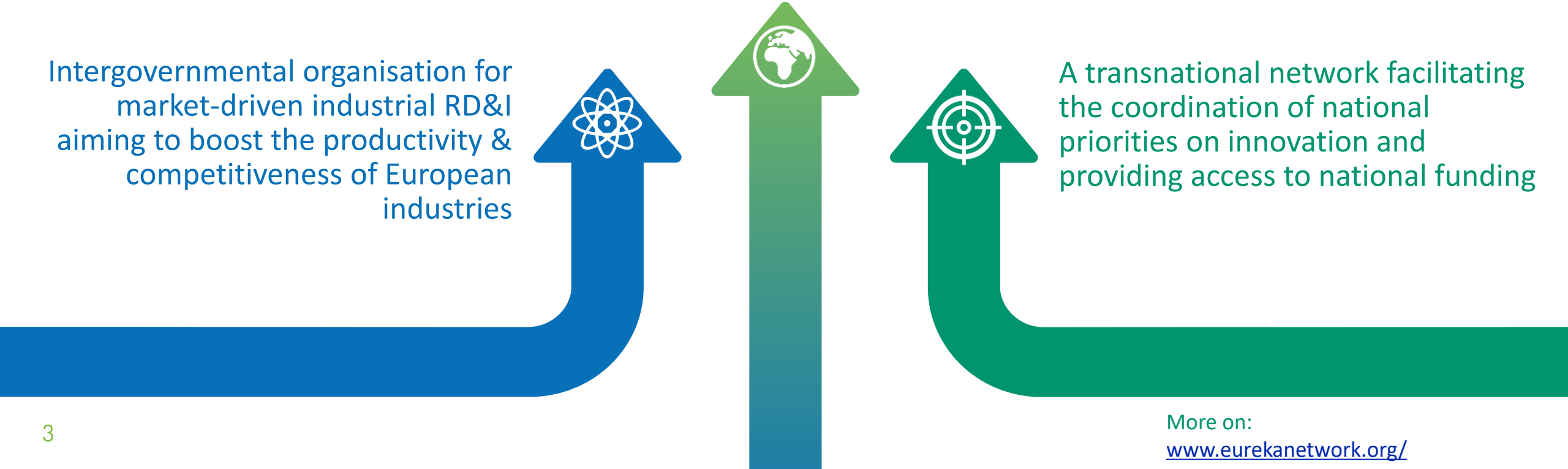
- Complementary activities within the KDT Joint Undertaking
- Direct experience from Catrene, Euripides² and Penta Clusters

Supported also by EPoSS and Inside Industry Associations

What is ∑eureka ?

The world's biggest public network for international cooperation in RD&I, present in over 45 countries.
Mainly European, but also including
Canada, Israel, Singapore, South Africa and South Korea

Intergovernmental organisation for market-driven industrial RD&I aiming to boost the productivity & competitiveness of European industries



A transnational network facilitating the coordination of national priorities on innovation and providing access to national funding

More on:
www.eurekanetwork.org/

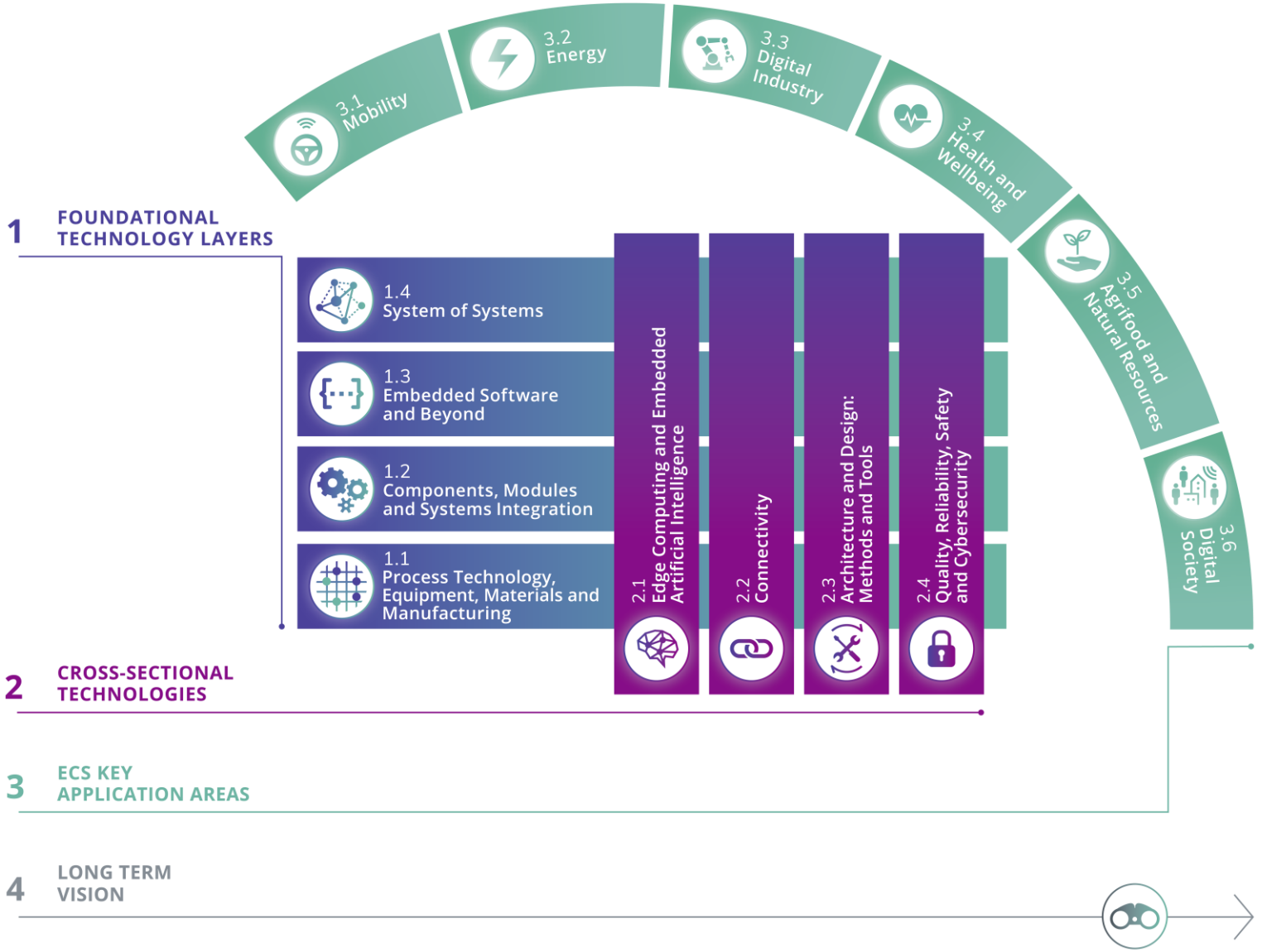
Eureka and the Clusters Programme

Eureka Clusters Programme

One of the Eureka instruments

- Individual Clusters calls
- Joint Clusters calls

SRIA structure – 2023 Edition–

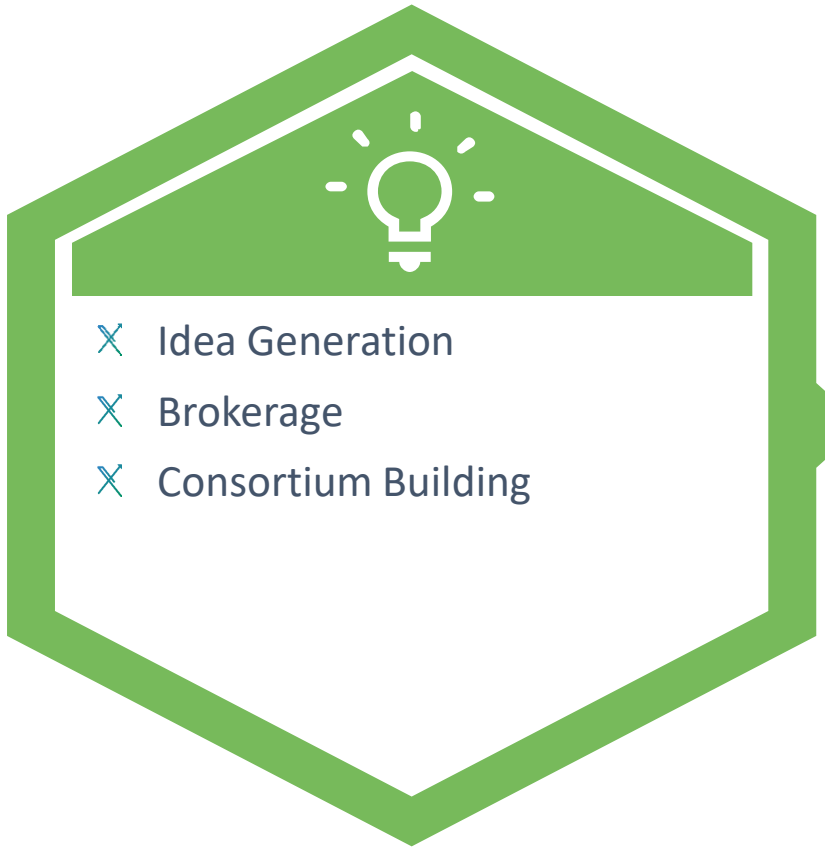


https://ecssria.eu/

Why participate?

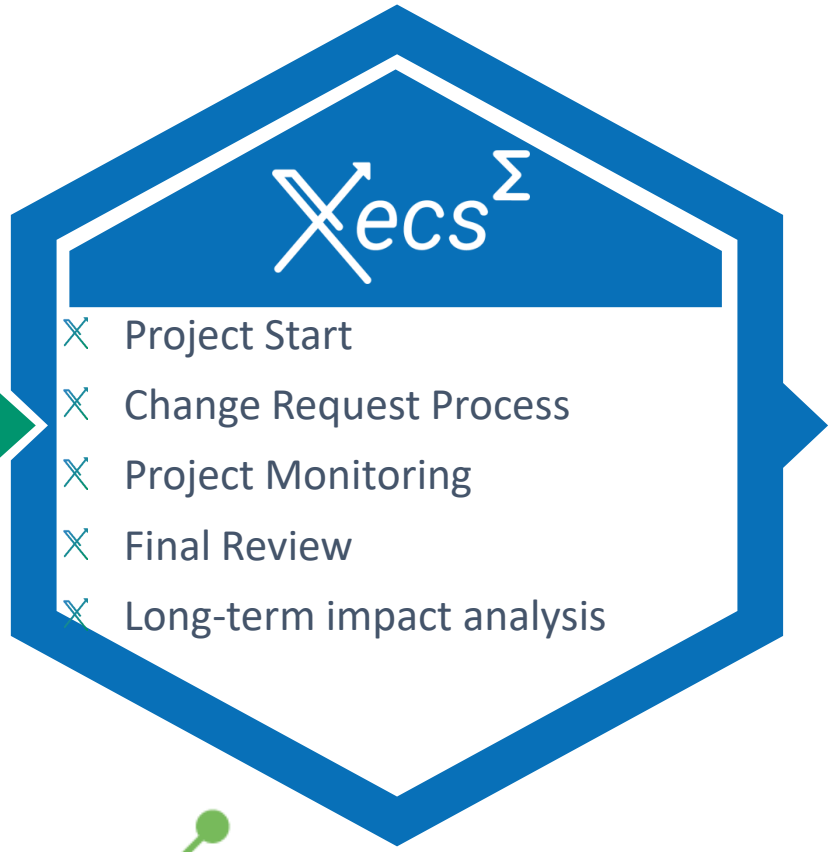
- To take advantage of trans-national RD&I cooperation, along the whole value chain and related national funding in a broad range of countries also beyond Europe
- To access expertise and get professional guidance coaching and mentoring from industrial experts and the Xecs teamGet
- To boost competitiveness, accelerate growth and shorten time to market
- Create disruptive ideas, get access to (new) markets and increase your international visibility

How Xecs works



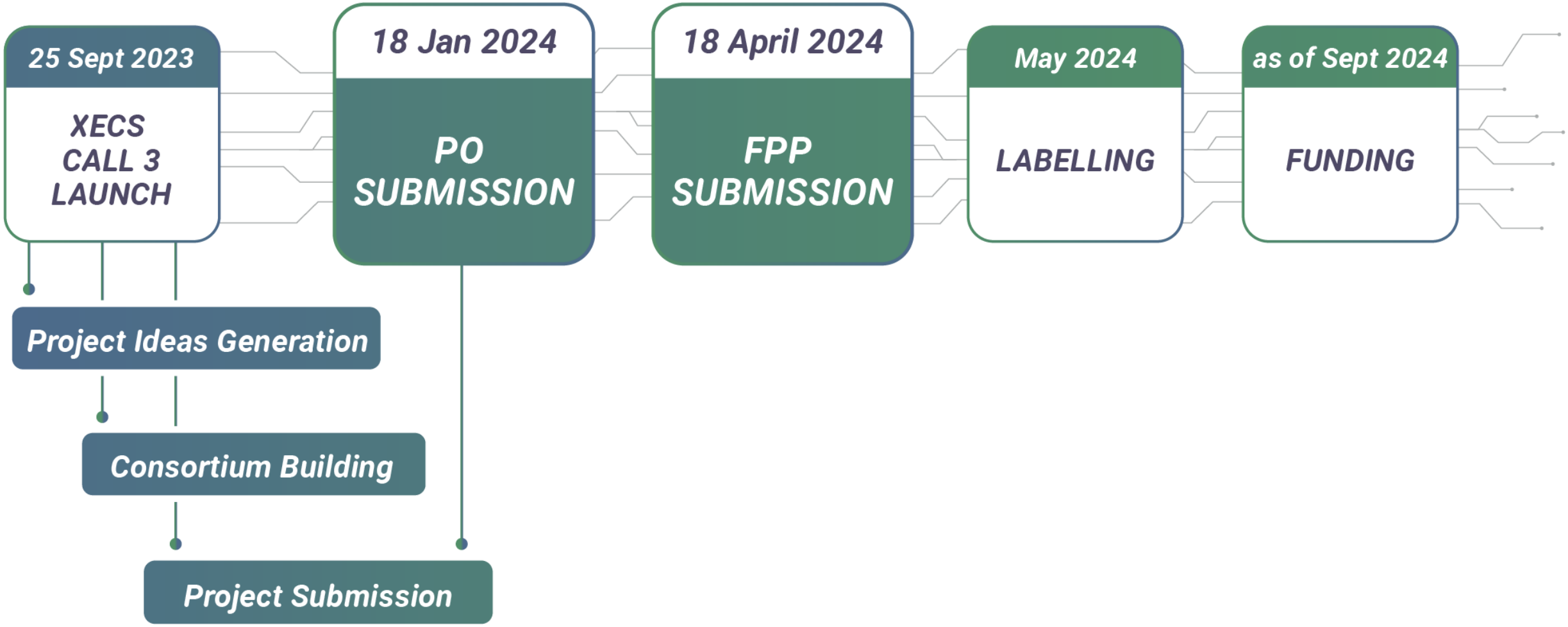
- Idea Generation
- Brokerage
- Consortium Building

- Two step review process
- Project Outline submission
- Full Project Proposal submission
- Labelling & Funding decisions



- Project Start
- Change Request Process
- Project Monitoring
- Final Review
- Long-term impact analysis

Xecs Call 3 timeline



Xecs Call 3- webinars

To best benefit from the Xecs Matchmaking event and ease your Project Outline submission

REGISTER

MORE ON THE EVENT

REGISTER

MORE ON THE EVENT

https://youtu.be/hLF6t68xH04

Eligibility criteria

- Developing a product, process or service.
- The project must have a civilian purpose
- At least 2 independent partners from 2 different Eureka countries
- Mid-sized projects - 35 person years (PY) minimum
- No single organisation or country can be responsible for more than 70% of the project budget
- Market oriented

Xecs typical project

01

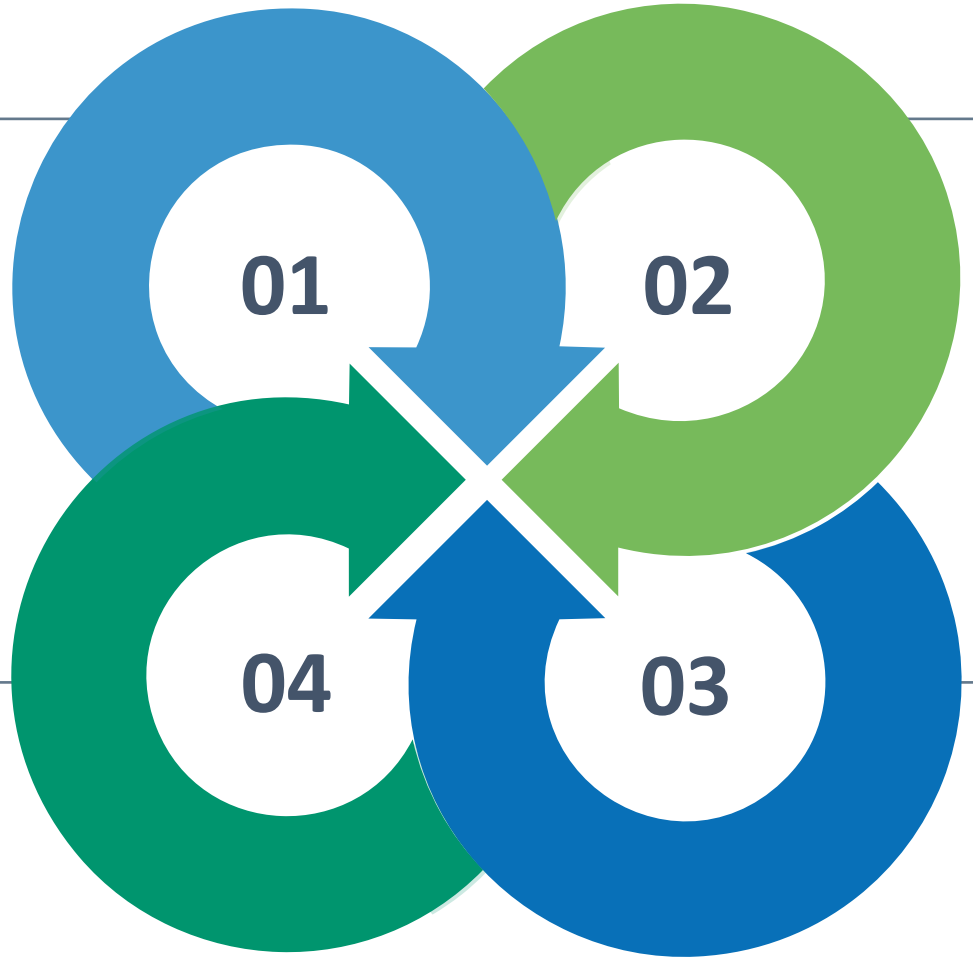
4 to 15 participants*

SMEs
Large companies
Research Institutes
Academia

02

3 to 5 EUREKA* members countries

Minimum 2 countries



04

4 to 30M€ project costs*

Duration: max. 36 months

03

ECS Value chain
ECS SRIA

* Figures represent a range of a typical project and are not limits

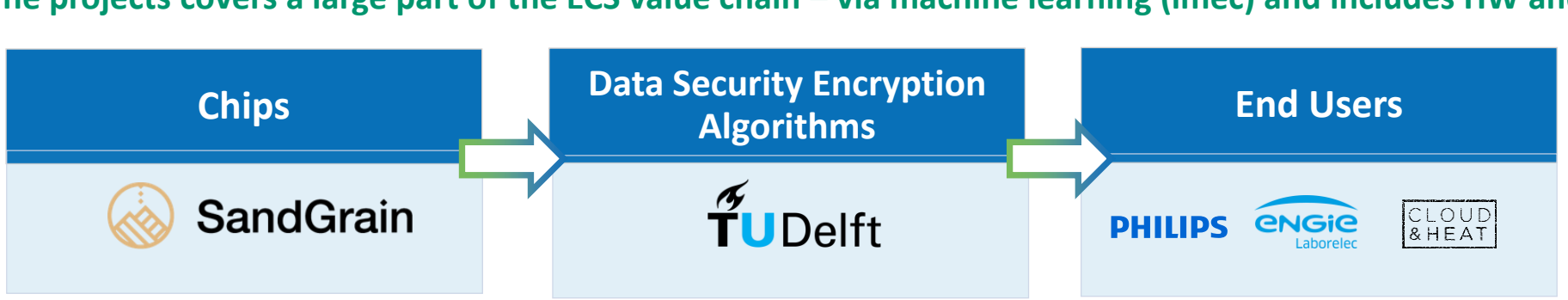
SunRISE Project

(Shared IoT Security)

Project Consortium:

- 18 project partners (Large enterprises, SMEs & RTOs)
- Project lead by NXP
- Funded by

The projects covers a large part of the ECS value chain – via machine learning (imec) and includes HW and SW



SunRISE Project-2

(Shared IoT Security)

Project Outcomes

PENTA Innovation Award 2022

4 key data security technologies for 3 use-cases

Healthcare

Energy Communities

Infrastructure

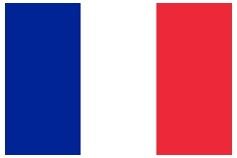
20 + scientific papers
Project-related articles
4 PH.D. positions
4 patent applications within the project
Start-up

https://www.project-sunrise.eu/publications

Impact for the customers – make Internet of Things more secure, protecting our society from cyberattacks

Supporting countries

23 countries active in Xecs project submissions

- Austria
- Belgium
- Canada
- Czech Republic
- Denmark
- Finland
- France 
- Germany
- Hungary
- Ireland
- Israel
- Latvia
- Luxembourg
- Malta
- Poland
- Portugal
- South Korea
- Spain
- Sweden
- Switzerland
- The Netherlands
- Türkiye
- United Kingdom

Follow us!

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@xecs_eureka

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Xecs Team

Shéhérazade AZIZI

azizi@aeneas-office.org

Patrick COGEZ

cogez@aeneas-office.org

Nadja ROHRBACH

rohrbach@aeneas-office.org

Xecs
Aeneas
eureka
For more information:
www.eureka-xecs.com
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