



Semicon Europa, Munich

16.11.2022

Nadja Rohrbach, Xecs Director

Aeneas

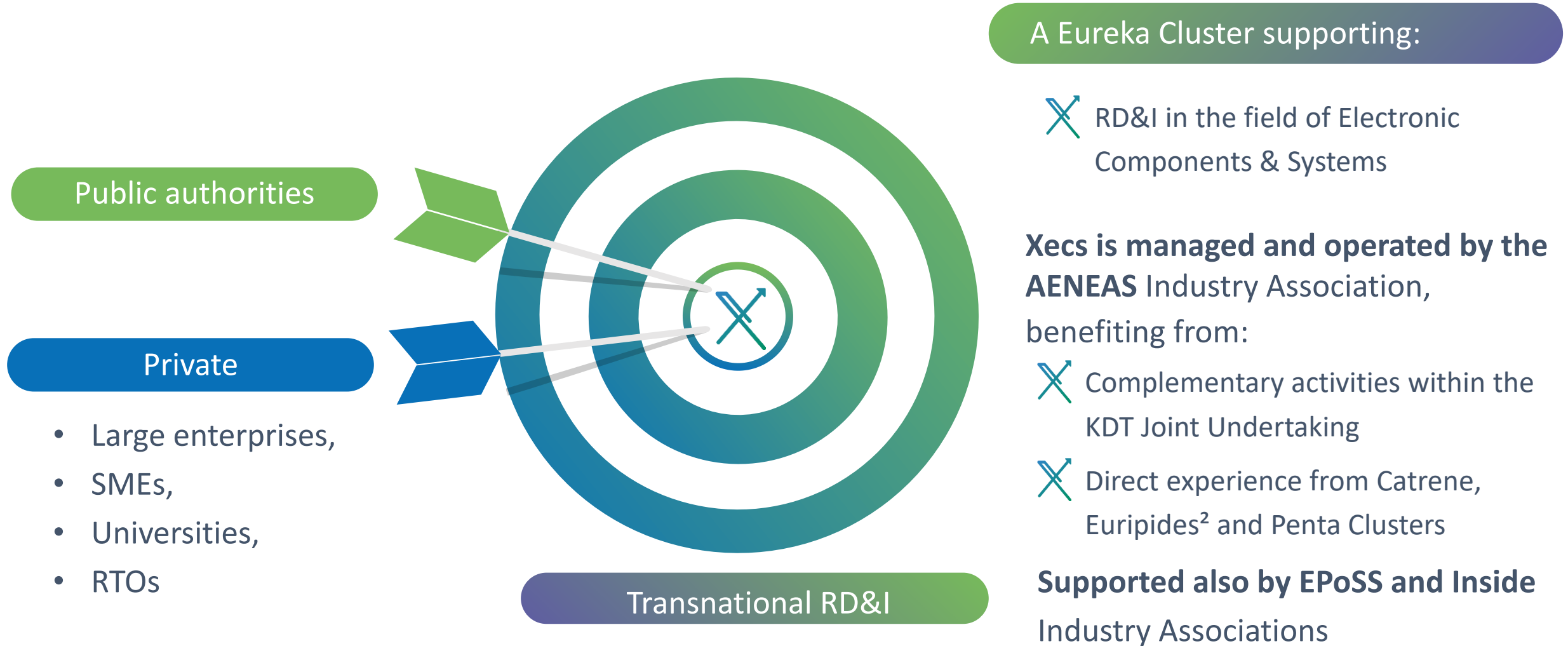
Σ eureka

For more information:

www.eureka-xecs.com

Follow us  

Xecs - A Eureka Cluster



What is Σ eureka ?

The world's biggest public network for international cooperation in RD&I, present in over 45 countries.

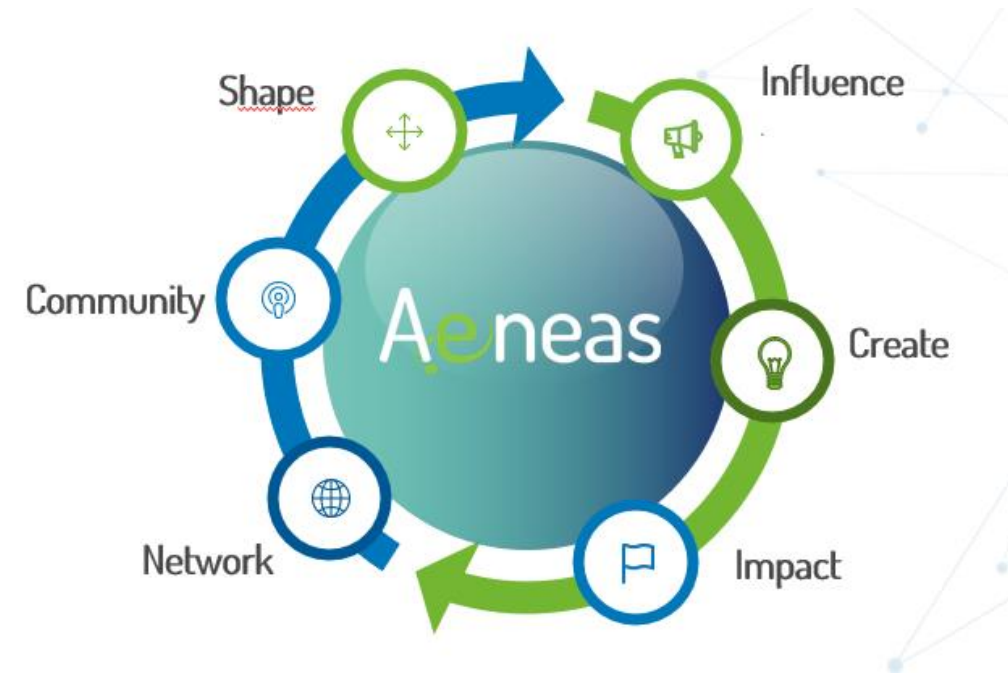
Mainly European, but also including
Canada, Israel, Singapore, South Africa and South Korea

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

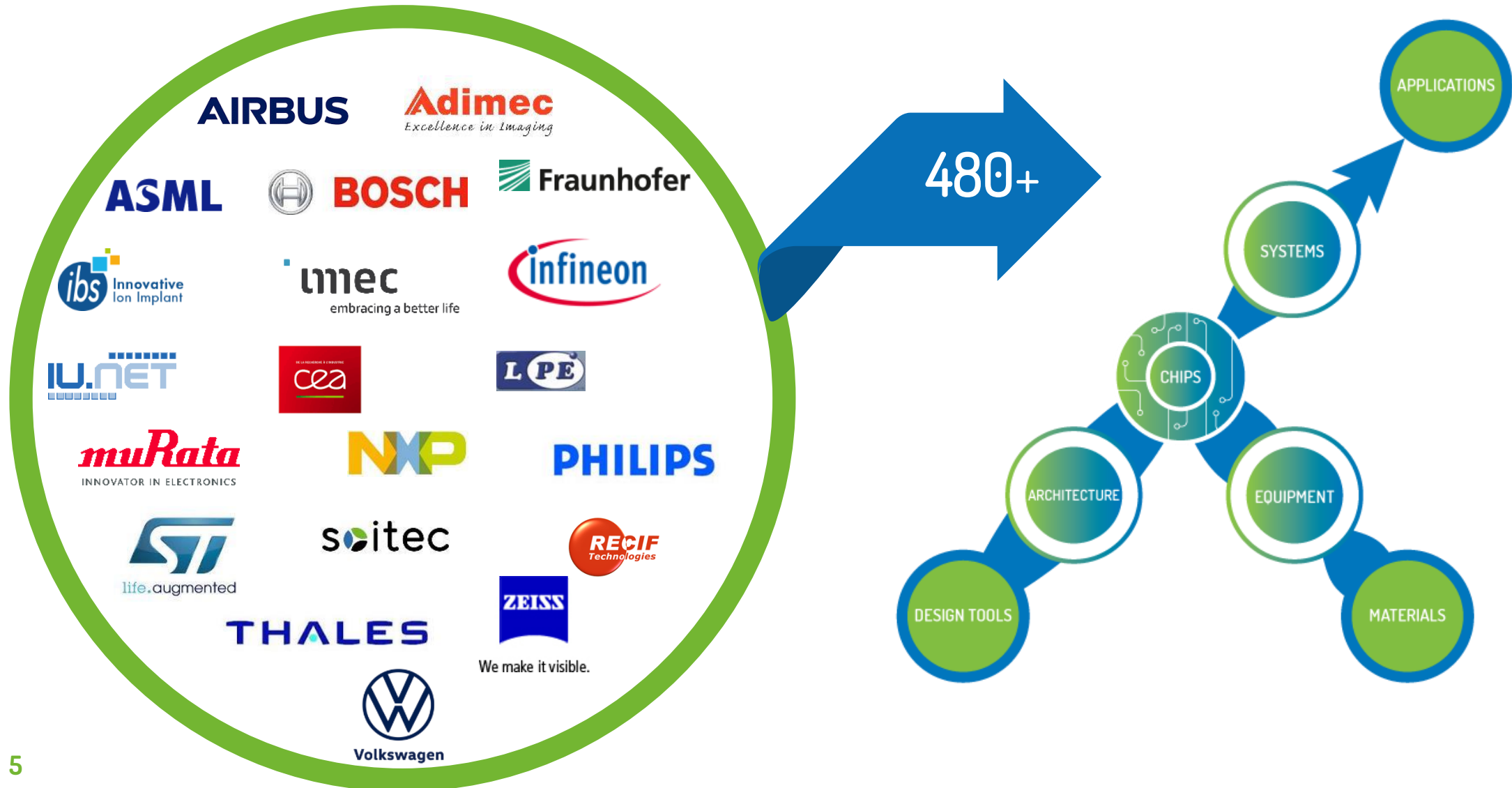
Who is AENEAS?



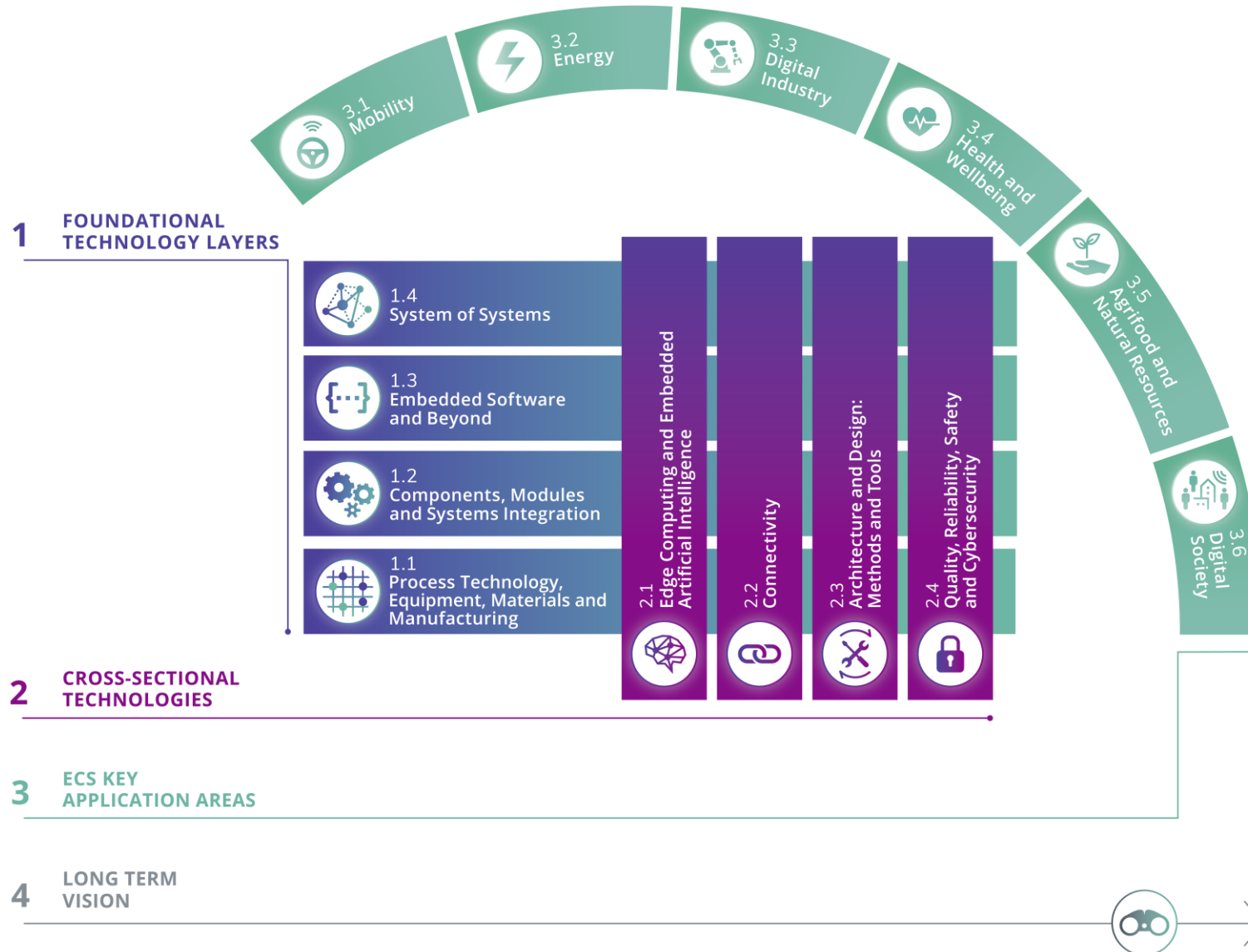
- AENEAS is a not-for-profit Industry Association, with members from Large industries, Small and Medium Enterprises, Research institutes, academia, that catalyses RD&I collaborative activity in the Electronic Components & Systems value chain supporting the development of the digital economy
- AENEAS membership is free of charge
- Successful participants are asked a small contribution based on the funding received

AENEAS members are key industrial players

Kurt Sievers, President and CEO of NXP Semiconductors, is AENEAS President

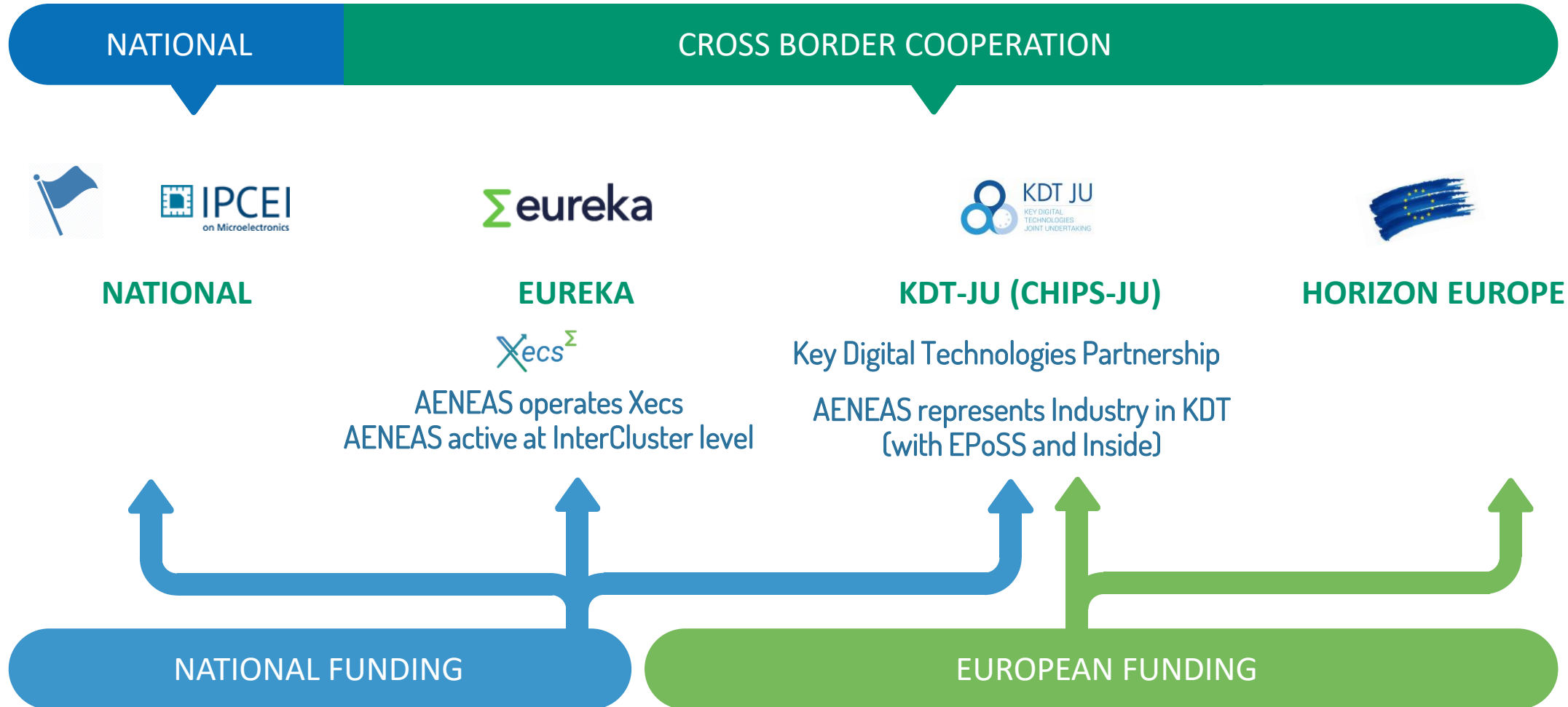


New SRIA structure - 2022 Edition-



Funding instrument landscape

Positioning Xecs in the European Funding Landscape





Why participate?



To take advantage of trans-national RD&I cooperation and related national funding in a broad range of countries



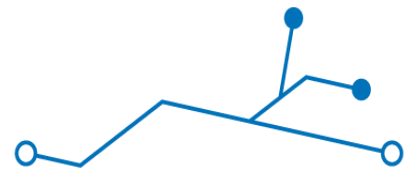
To benefit from multiple and diversified partnership opportunities from the ECS community, from the research to the end applications and create impactful collaborative ecosystems



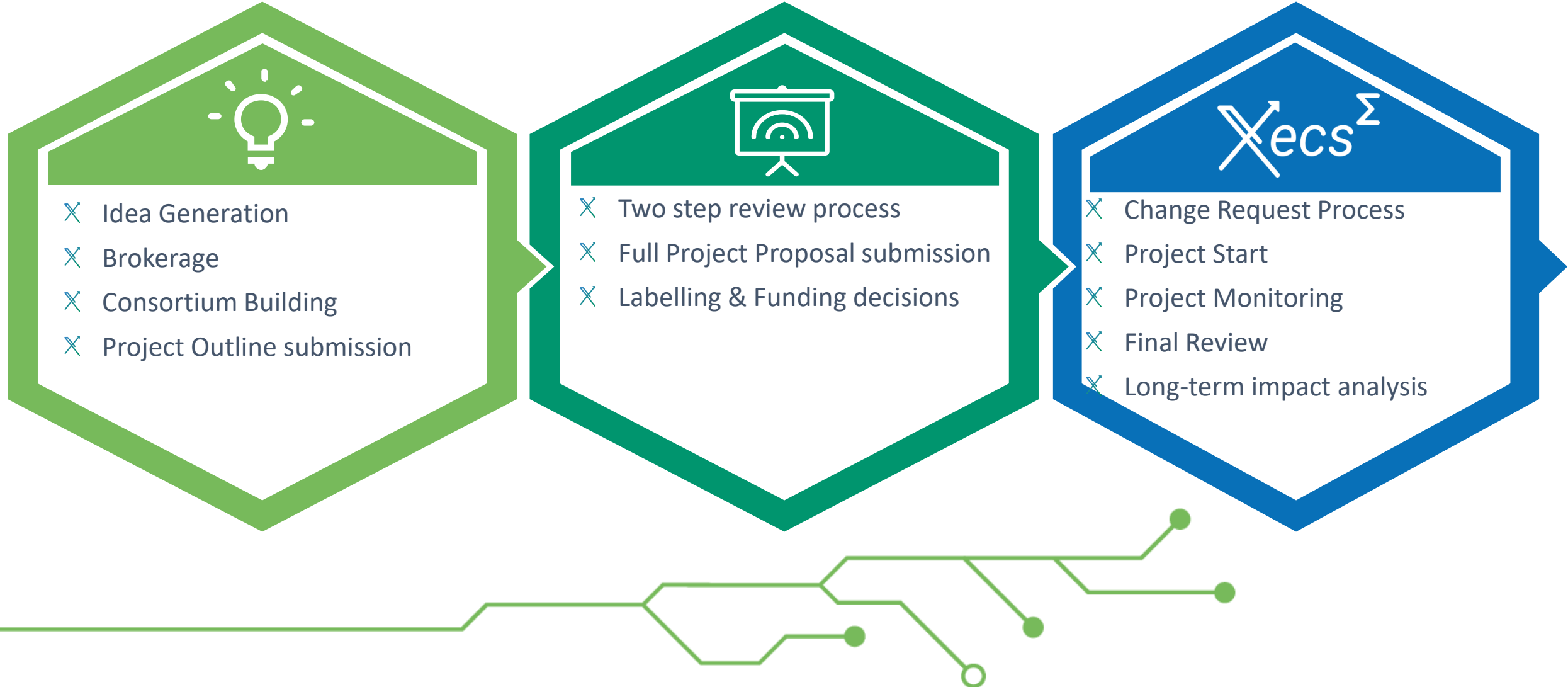
To boost competitiveness, accelerate growth and shorten time to market



To access expertise and get professional guidance coaching and mentoring from industrial experts and the Xecs team

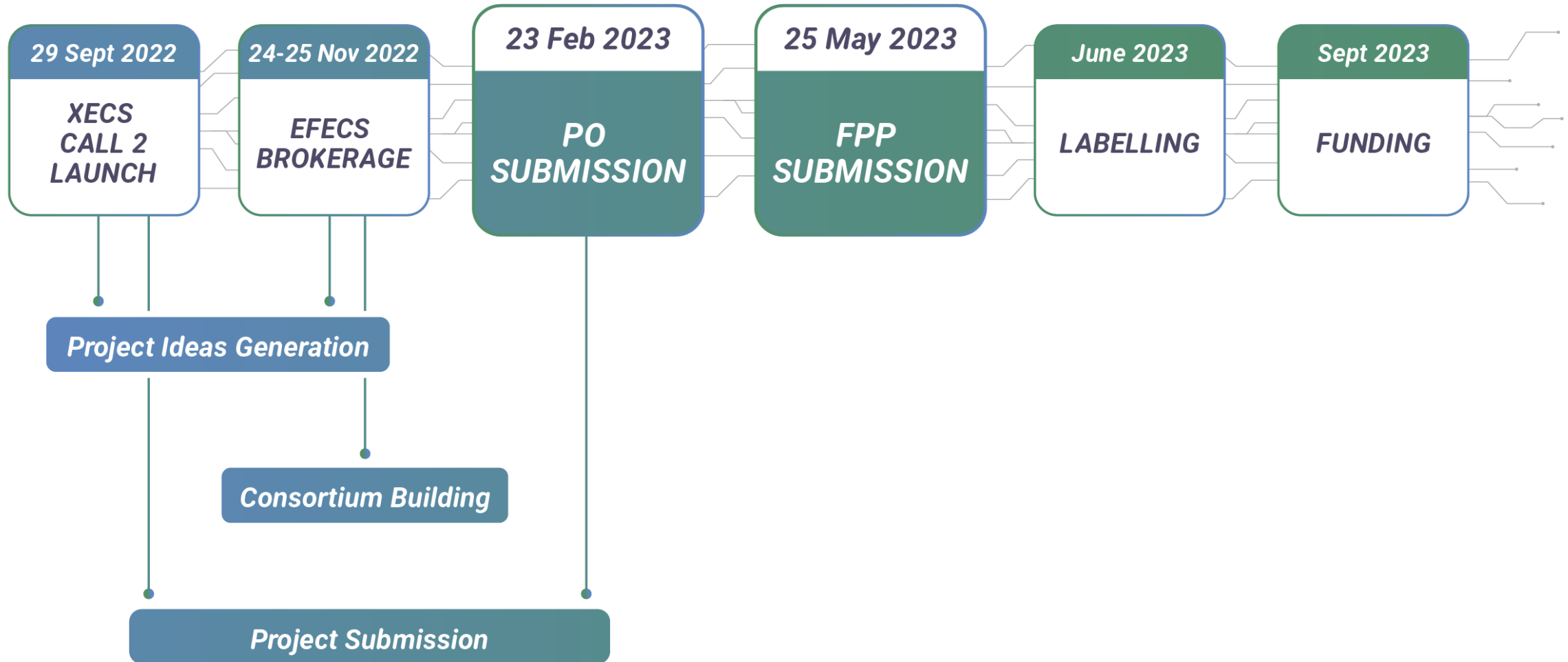


How Xecs works



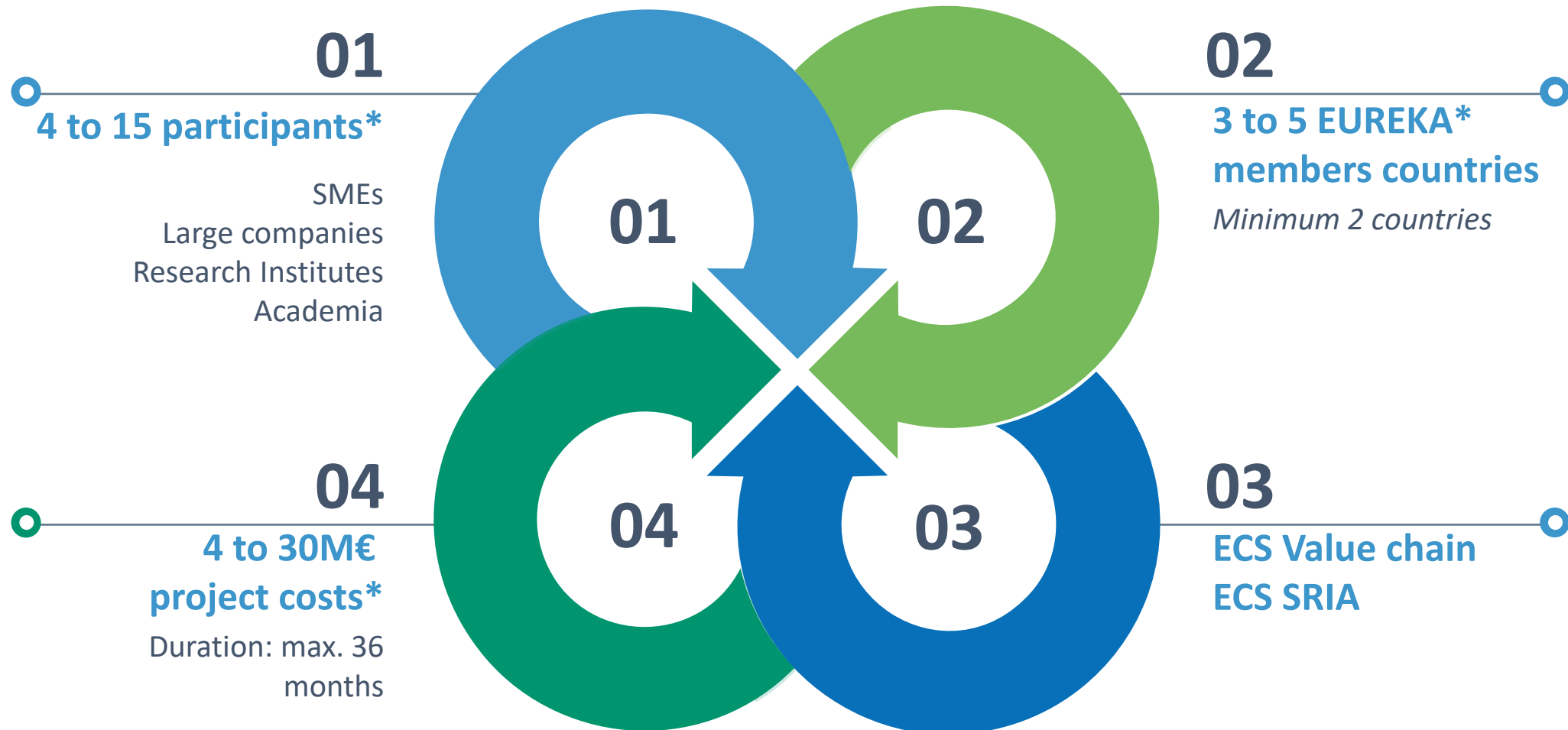


Xecs Call 2 timeline





Xecs typical project



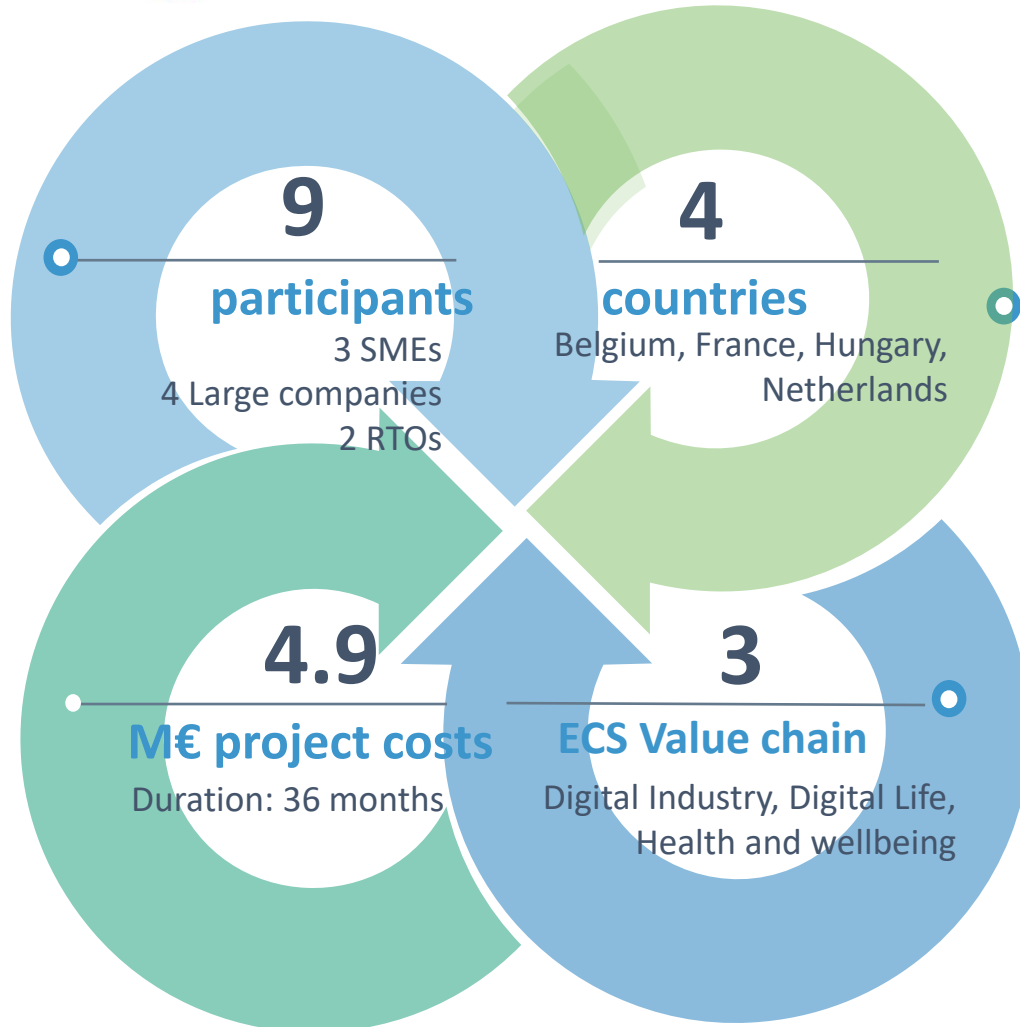
* Figures represent a range of a typical project and are not limits

CAVIAR Project example



CAVIAR

developed and demonstrated technologies and building blocks for CMOS image sensors, video processing hardware and algorithms, video data reduction and transmission



Supporting countries

23 countries active in Xecs project submissions

☐ *Austria*



☐ *Belgium*



☐ *Canada*



☐ *Czech Republic*



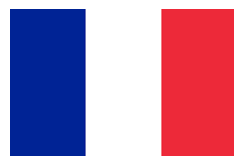
☐ *Denmark*



☐ *Finland*



☐ *France*



☐ *Germany*



☐ *Hungary*



☐ *Ireland*



☐ *Israel*



☐ *Latvia*



☐ *Luxembourg*



☐ *Malta*



☐ *Poland*



☐ *Portugal*



☐ *South Korea*



☐ *Spain*



☐ *Sweden*



☐ *Switzerland*



☐ *The Netherlands*



☐ *Turkey*

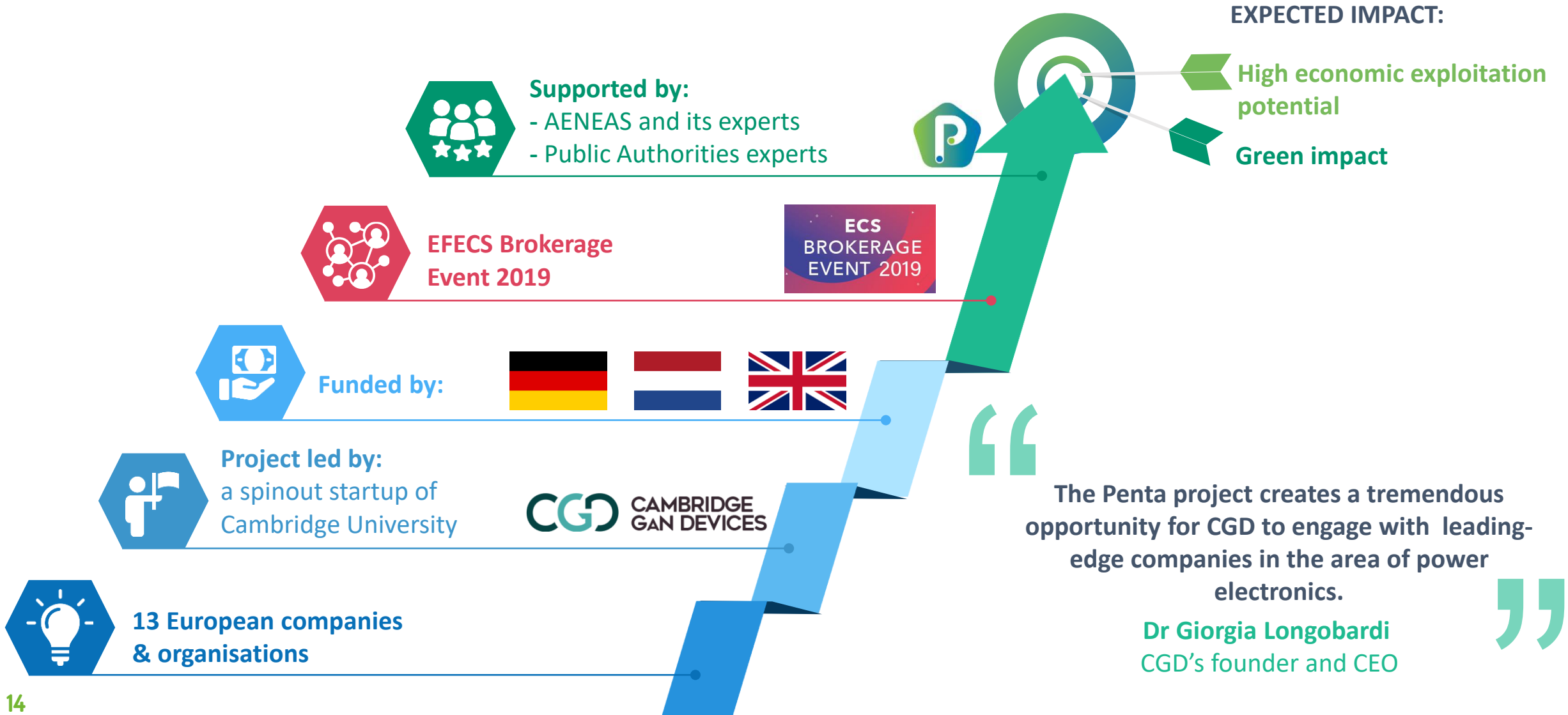


☐ *United Kingdom*



GaNext project

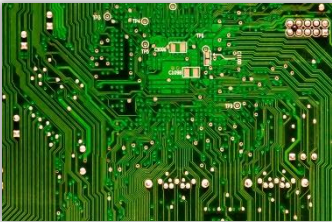
Next Generation GaN Power Module Project



Submitting a successful application



✕ Well-defined problem statement: must be crystal clear, they are often too generic



✕ Extending/defining the state of the art: how is your solution different from existing ones, show the uniqueness of your innovation



✕ Value chain ecosystem: explain clearly how the partners complement each other along the ECS value chain



✕ Commercial & other Impact: how and who will commercialise the solution(s), create new opportunities

Submitting a successful application



✕ Meet national criteria: each national consortia must contact its national funding body



✕ Country Impact: demonstrate the economic impact and other benefits for each country involved



✕ Green Issues: Sustainability is important for all of us and should be demonstrated



✕ Ambition: Your proposal should be unique & ambitious but, with risk, able to reach an achievable outcome

Project presentation opportunities



 EF ECS 2022
24th – 25th November 2022

-  Project ideas (pitch and posters)
-  Project results (posters)

Follow us!

On twitter and LinkedIn

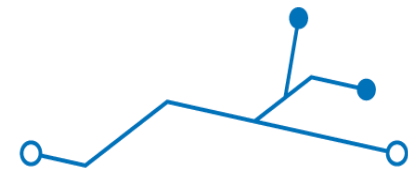
[@xecs_eureka](https://twitter.com/xecs_eureka)

Follow us on
Twitter



[Xecs](https://www.linkedin.com/company/xecs)

**FOLLOW US ON
LINKEDIN**

The Xecs logo, with "Xecs" in white and a white sigma symbol (Σ) as a superscript, set against a green-to-blue gradient background.
A portrait of Shéhérazade AZIZI, a woman with long, wavy brown hair, wearing a white top and a gold necklace.

Shéhérazade AZIZI
azizi@aeneas-office.org

The Xecs logo, with "Xecs" in white and a white sigma symbol (Σ) as a superscript, set against a green-to-blue gradient background.
A portrait of Patrick COGEZ, a man with short brown hair and glasses, wearing a grey suit jacket over a white shirt.

Patrick COGEZ
cogez@aeneas-office.org

The Xecs logo, with "Xecs" in white and a white sigma symbol (Σ) as a superscript, set against a green-to-blue gradient background.
A portrait of Nadja ROHRBACH, a woman with short grey hair and glasses, wearing a beige cardigan over a green patterned top.

Nadja ROHRBACH
rohrbach@aeneas-office.org



Xecs Σ

Aeneas

Σ eureka

For more information:

www.eureka-xecs.com

Follow us  