



An initiative of the European Union

CLUSTERS MEET REGIONS



EUCLUSTERS



MATCHMAKING
EVENTS

HEILBRONN

GERMANY

9 · 10

APRIL 2025

TRANSFORMATION OF THE MANUFACTURING INDUSTRY:
THE PATH TOWARDS ARTIFICIAL INTELLIGENCE AND HYDROGEN



EUROPEAN CLUSTER
COLLABORATION PLATFORM



European
Commission



H | N

Heilbronn



Baden-Württemberg

MINISTERIUM FÜR WIRTSCHAFT, ARBEIT UND TOURISMUS



LANDKREIS HEILBRONN



TRANSFORMATIVE
DIALOG

Wirtschaftsraum
Heilbronn



WFG
WIRTSCHAFTS
FÖRDERUNG
RAUM HEILBRONN

Heilbronn-
Franken



Baden-Württemberg

NEXT
GEN
EU



An initiative of the European Union

WELCOME



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Heilbronn



Baden-Württemberg

MINISTERIUM FÜR WIRTSCHAFT, ARBEIT UND TOURISMUS



LANDKREIS HEILBRONN



TRANSFORMATIVE
DIALOG

Wirtschaftsraum
Heilbronn



WFG
WIRTSCHAFTS
FÖRDERUNG
SACHVERHALTEN

Heilbronn-
Franken

Baden-Württemberg



NEXT
GEN
EU

Welcome to CmR Heilbronn

Teodora Jilkova
Team Member,
European Cluster Collaboration Platform

Agenda of the day

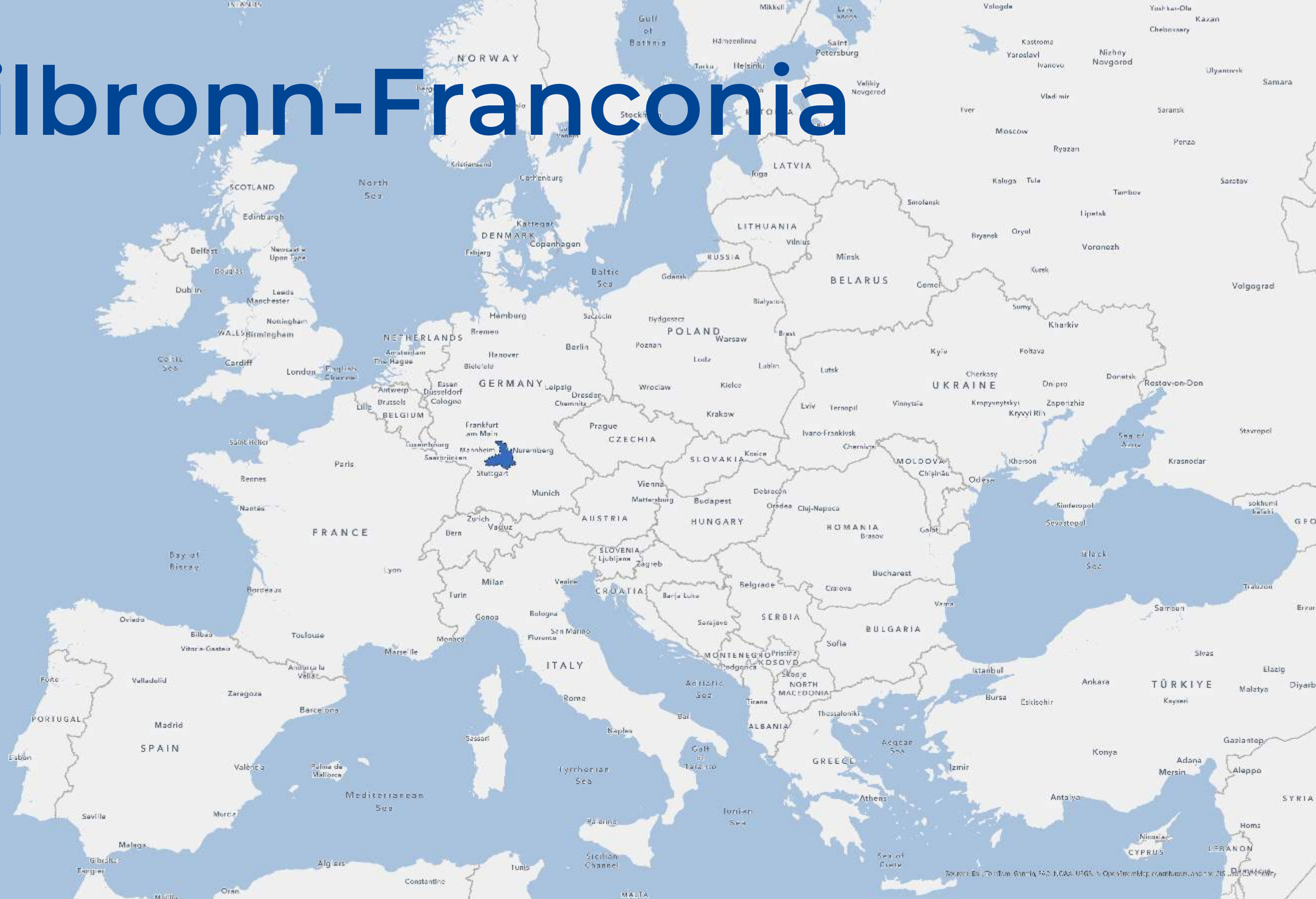
09:30 – 10:10	Welcoming Remarks
10:10 – 10:20	“Heilbronn – Franconia: An Innovation Hotspot in the Heart of Baden-Wutenberg”
10:20 – 10:40	Setting the scene. Presentation of the ECCP Input paper on Heilbronn
10:40 – 11:00	Transformation is our DNA – Leading the Chance
11:00 – 11:30	Coffee Break
11:30 – 11:45	Challenges of the manufacturing industry: an entrepreneur’s perspective
11:45 – 12:30	Panel Discussion – Overcoming challenges of industrial transformation through international cooperation
12:30 – 13:30	Lunch Break
13:30 – 14:45	Workshops on Hydrogen Energy Transition: From Strategy to Implementation
14:45 – 16:25	Matchmaking
16:25 – 16:40	Future opportunities for SME’s The role of Innovation Ecosystems in Germany
16:40 – 17:40	AI with Impact: From use cases to AI Readiness – Framework – Proven Paths to Successful AI intergration
17:40 – 18:00	Wrap up
19:00 – 23:00	Wine and Dine

Welcome to Heilbronn

Dr. Patrick Dufour
WFG Raum Heilbronn GmbH
TransformotiveDIALOG



Heilbronn-Franconia



Heilbronn-Franconia



Heilbronn-Franconia

Welcome to Heilbronn

Dr. Patrick Dufour

Heilbronn is THE LÄND in a nutshell

Welcome to Heilbronn

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Heilbronn is THE LÄND a nutshell

Welcome to Heilbronn

Dr. Patrick Dufour

Heilbronn is THE LÄND in a nutshell



Source: Chat GPT

Video City of Heilbronn



wissensstadt
heilbronn

Gefördert von der Dieter Schwarz Stiftung



H!N Heilbronn

Welcome to the Venue

Ralf Schnörr
Chamber of Crafts
Heilbronn-Franconia

Welcome to Heilbronn

Carolina Pedrosa-Ferreira

Policy officer, DG Grow
European Commission

Welcome to Baden-Württemberg

Dr. Patrick Rapp

State Secretary

Ministry of Economic Affairs

Baden-Württemberg



THE LAND

English version:

https://youtu.be/6avGWJBb7Bs?si=oiU2_4kP_2Jceevp

German version:

https://youtu.be/9_wFNt776_w?si=UI9JGN2ckTlZIntE

Opening Remarks



Baden-Württemberg



Baden-Württemberg



Baden-Württemberg



Ba



berg



Baden-Württemb



n-Württemberg

Dr. Patrick Rapp

State Secretary of the Ministry of Economic Affairs, Labour and Tourism

Welcome to CmR Heilbronn

Teodora Jilkova
Team Member,
ECCP

An initiative of the European Union



EUROPEAN CLUSTER COLLABORATION PLATFORM

<https://youtu.be/7ip4bFfNDRc?si=XeBv-w7-JmNIPSbF>

Visit the ECCCP website and follow us on social media



www.clustercollaboration.eu



@Clusters_EU



European Cluster Collaboration Platform



European Cluster Collaboration Platform -
ECCP

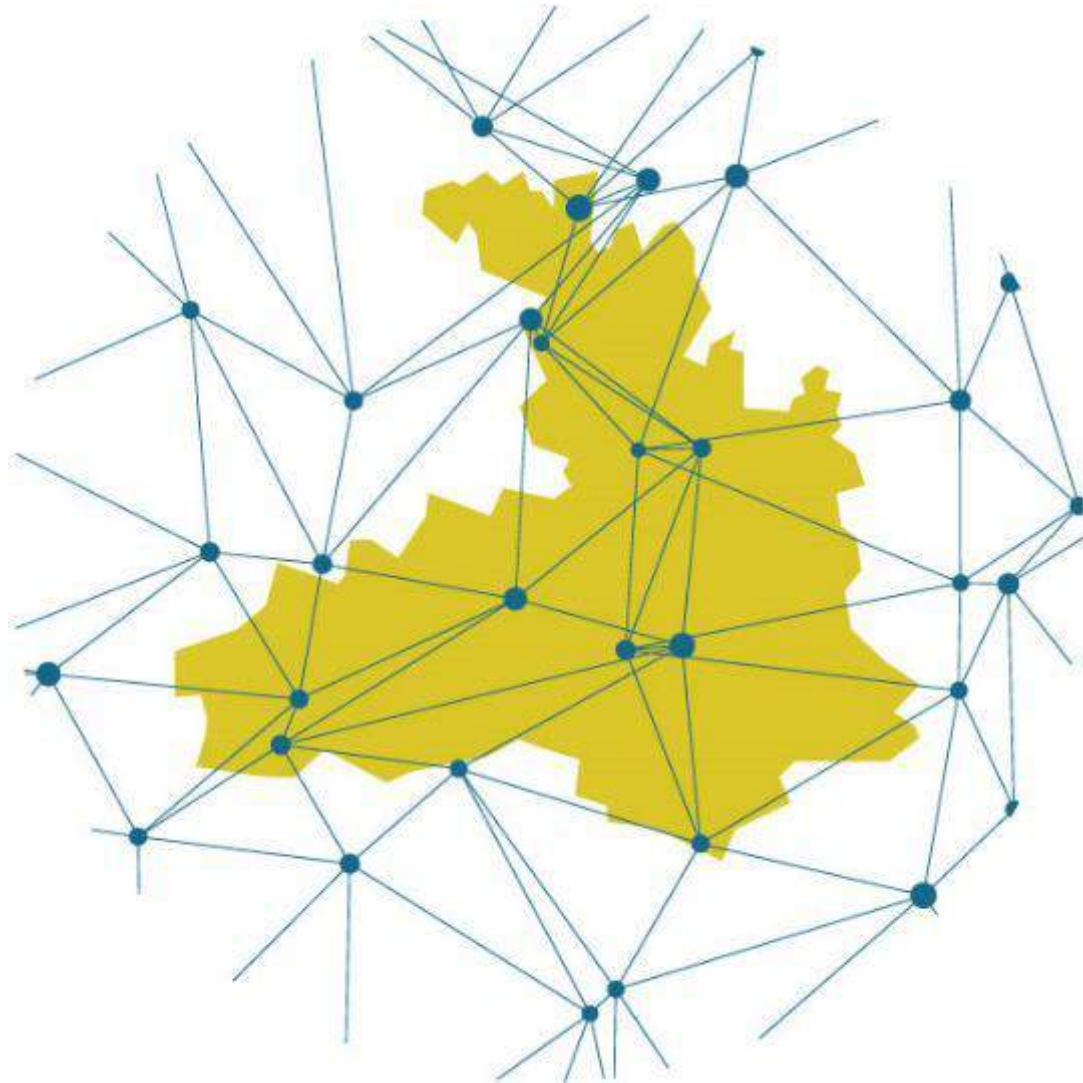


#ECCP

#ClustersMeetRegions

#ECCPMatchmaking

Strong Region. Clear Mission. Shared Future.



Bernhard Feßler

Managing Director
Economic Region Heilbronn-Franken

Presentation of the Input Paper

Dr Jan-Philipp Kramer
Team Leader 'Data & Policy',
ECCCP / Prognos AG

Economic profile of Baden-Württemberg

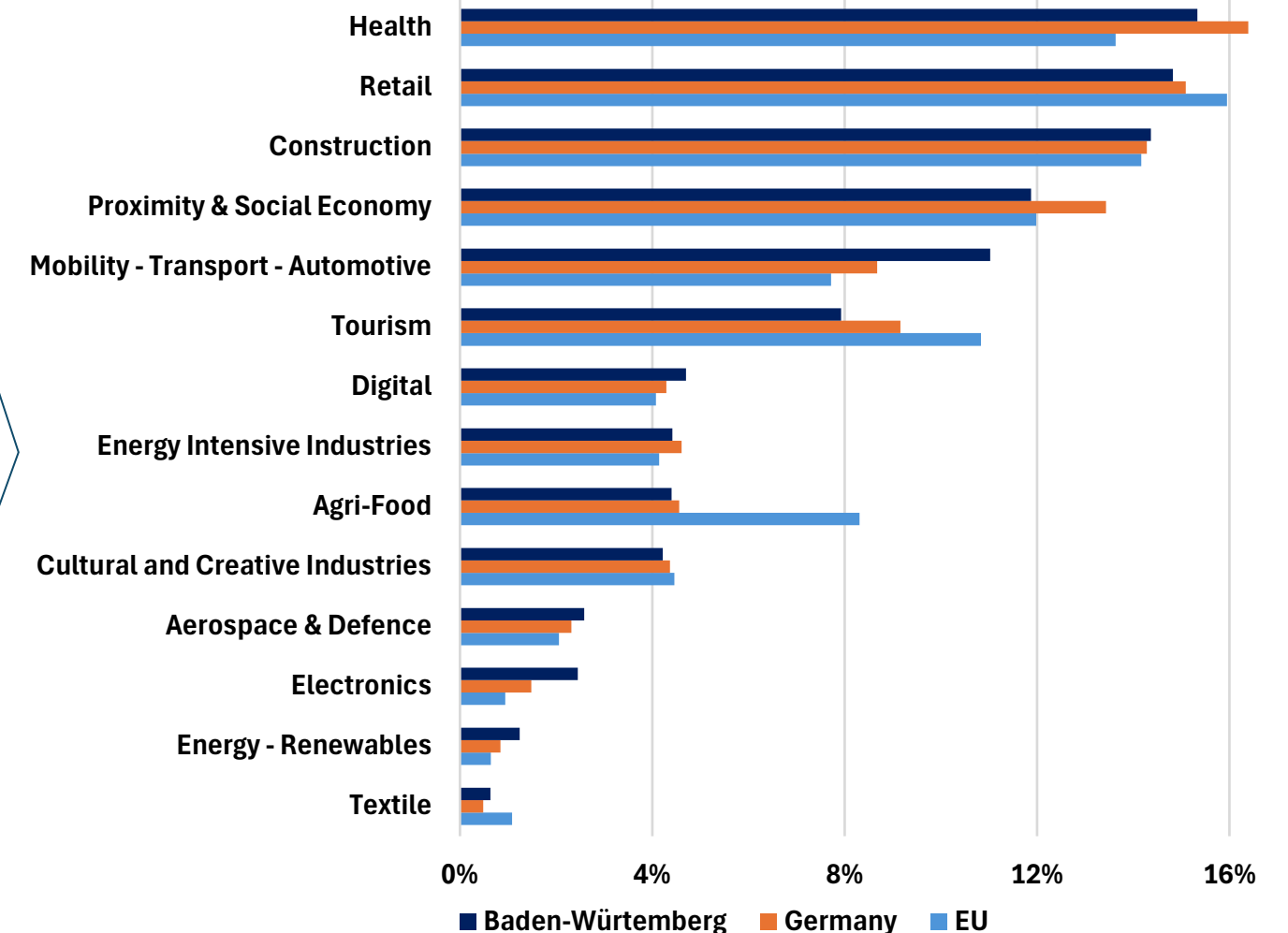
General trends in the regional economy:

- The state of Baden-Württemberg (BW) exhibited a **GDP of €622.1 billion** and a **GDP per capita (PPS) of €49,100** (EU27 avg. €38,100)
- BW **exports totalled €241.1 billion in 2024**, with the **vehicles industry** accounting for most exports (21.5% of total exports)
- The region excels in **the automotive industry**, with approximately **1,000 suppliers, 300 automobile companies**, an annual turnover of **€135 billion** and nearly **half a million jobs** linked to the industry

Employment composition

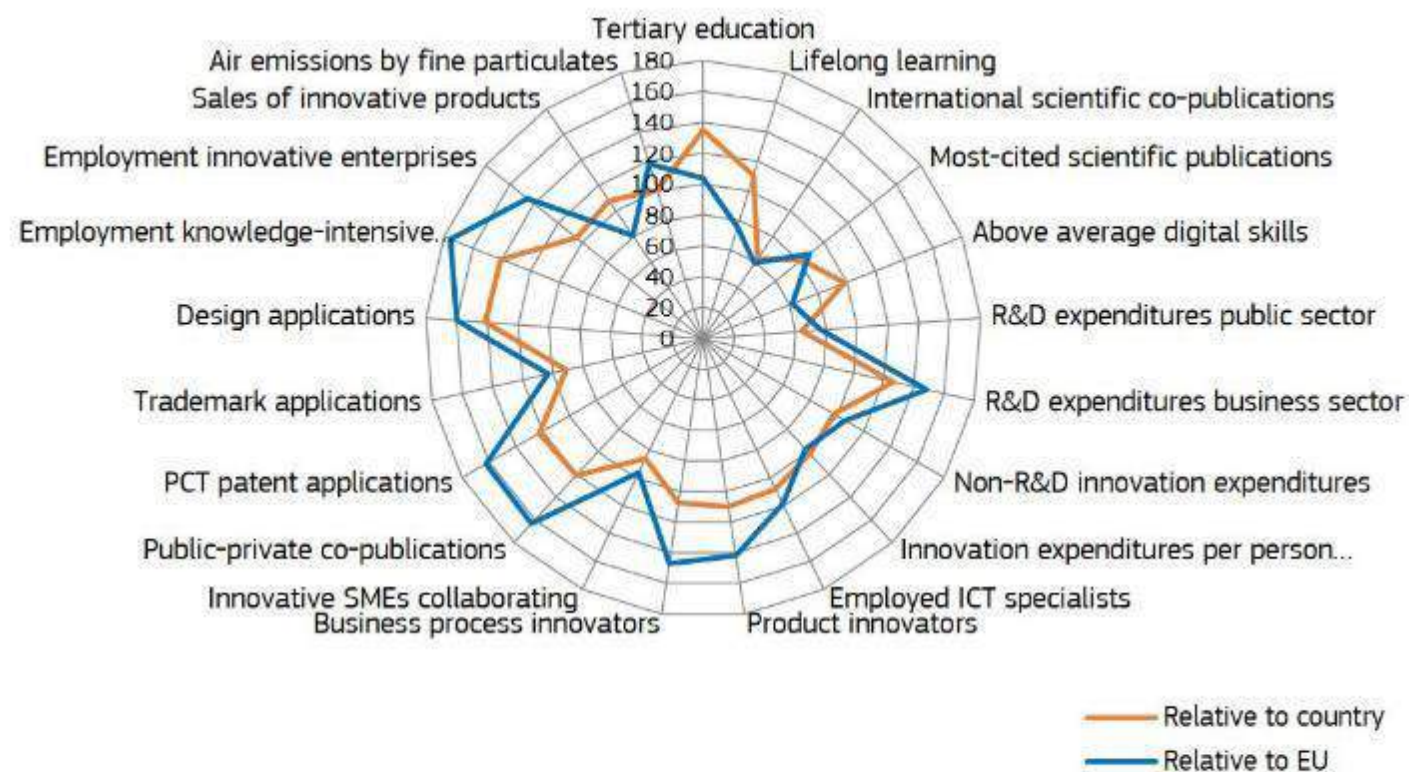
- The importance of the **Mobility-Transport-Automotive ecosystem** is reflected in its employment share (11%), significantly above the national and EU27 average (8.7% and 7.7%)
- **Digital, Aerospace & Defense, Electronics** and **Energy – Renewables** also represent employment shares above the national and EU average

Employment across the industrial ecosystems



Regional innovation and competitiveness performance

RIS 2023: Stuttgart (DE11) as an “Innovation Leader”



BW ranks among the global leaders in R&D, with **expenditure at 5.6% of its GDP**, while accounting for 24% of Germany's **total R&D employment** and 38.7% of its **patent applications**



The strong innovation performance of BW is reflected in the **Regional Innovation Scoreboard**, with all regions classified as **innovation leaders** or **strong innovators**

The administrative district of **Stuttgart** showcases:

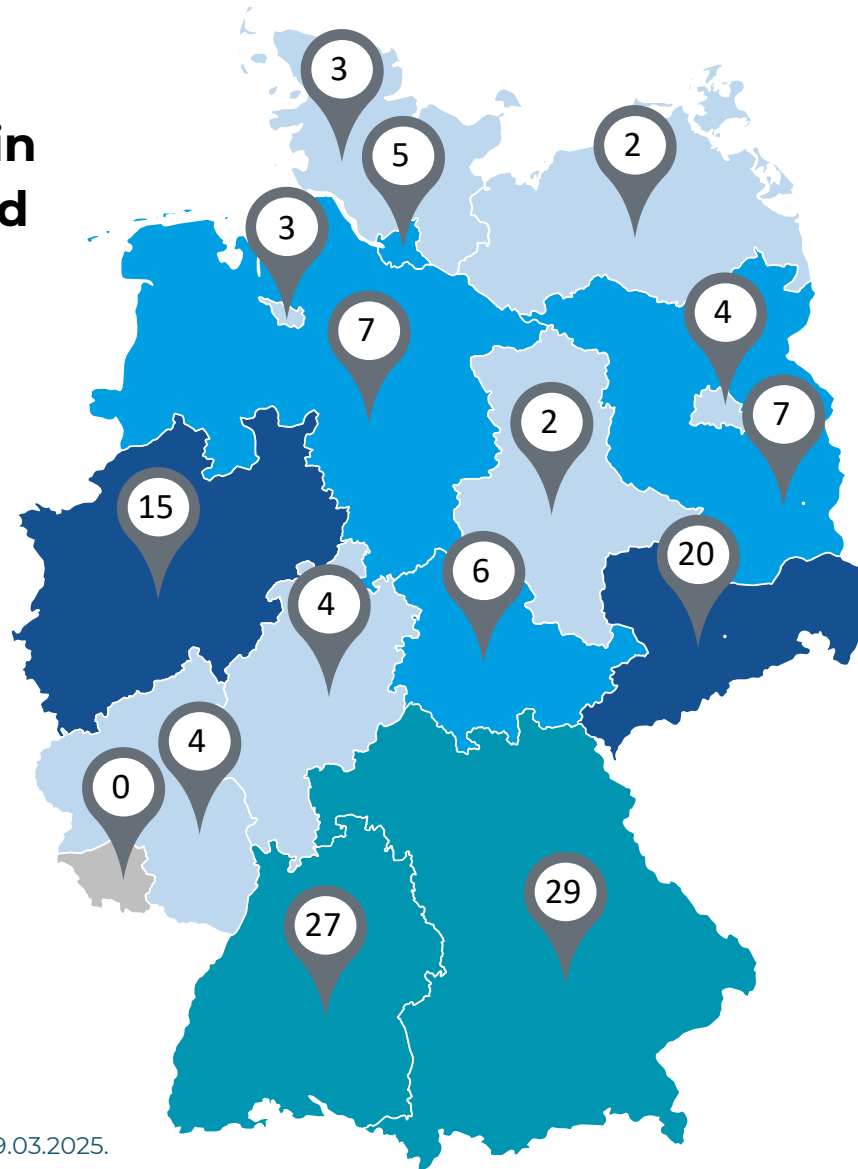
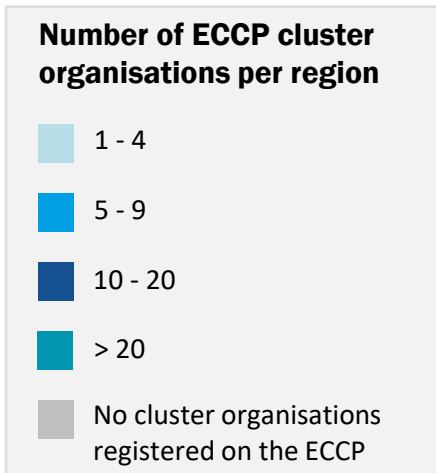
- **Strong performance** in PCT patent & Design applications and employment knowledge-intensive activities
- **Room for improvement** in international scientific co-publications and collaborations between innovative SMEs.

Regional Competitiveness Performance (RCI 2022)

- All four regions BW score above the EU average; the districts of Karlsruhe and Stuttgart also exceed the national average
- The district of Karlsruhe excels in infrastructure, Stuttgart leads in health, and both regions demonstrate strong market size scores

ECCP cluster ecosystem in Baden-Württemberg

Cluster organisations registered on the ECCP in Baden-Württemberg and Germany



138 ECCP-registered cluster organisations in Germany, of which 27 are based in Baden-Württemberg

- Second-most ECCP-registered cluster organisations in Germany
- ECCP-registered cluster organisations in BW are active in **11 out of 14 EU Industrial Ecosystems**
- **Health, Digital and Mobility-Transport-Automotive** are the most represented ecosystems among those organisations

Two cluster organisations are located in the Heilbronn-Franken economic region

- **TransformativeDIALOG** aims to drive innovation and competitiveness particularly in the automotive sector by fostering collaboration among companies
- **Packaging Valley Germany e.V.**, is a key cluster organisation in the packaging industry, representing over 100 companies

Source: ECCP (2025). Own elaboration based on <https://reporting.clustercollaboration.eu/all>; last access 19.03.2025.

Key innovation centres and hubs

Baden-Württemberg

Quantum^{BW}

- Connects research and industry to drive **quantum tech development**
- Builds a strong, collaborative **quantum ecosystem** in BW

INNOVATIONCAMPUS
FUTURE MOBILITY

- Collaborative project by University of Stuttgart & Karlsruhe Institute of Technology
- Focuses on **sustainable transport and production technologies**

Cyber Valley

- Leading hub **for AI and robotics** research and innovation
- Fosters **knowledge exchange** between science, industry, and society

Heilbronn-Franken

IPAI

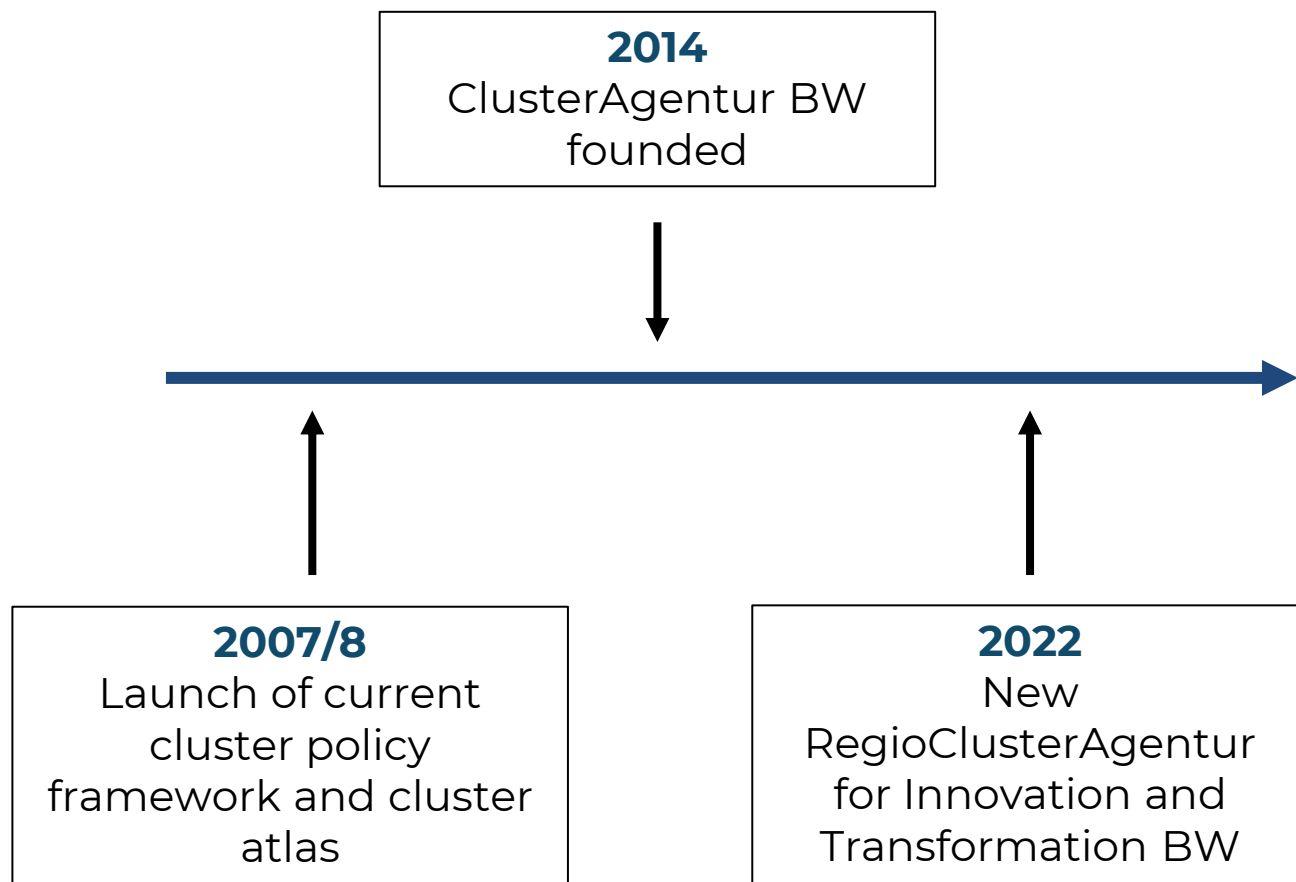
- Fosters collaboration between **AI experts from industry & research**
- Educates the public on AI, promoting awareness & accessibility

imec

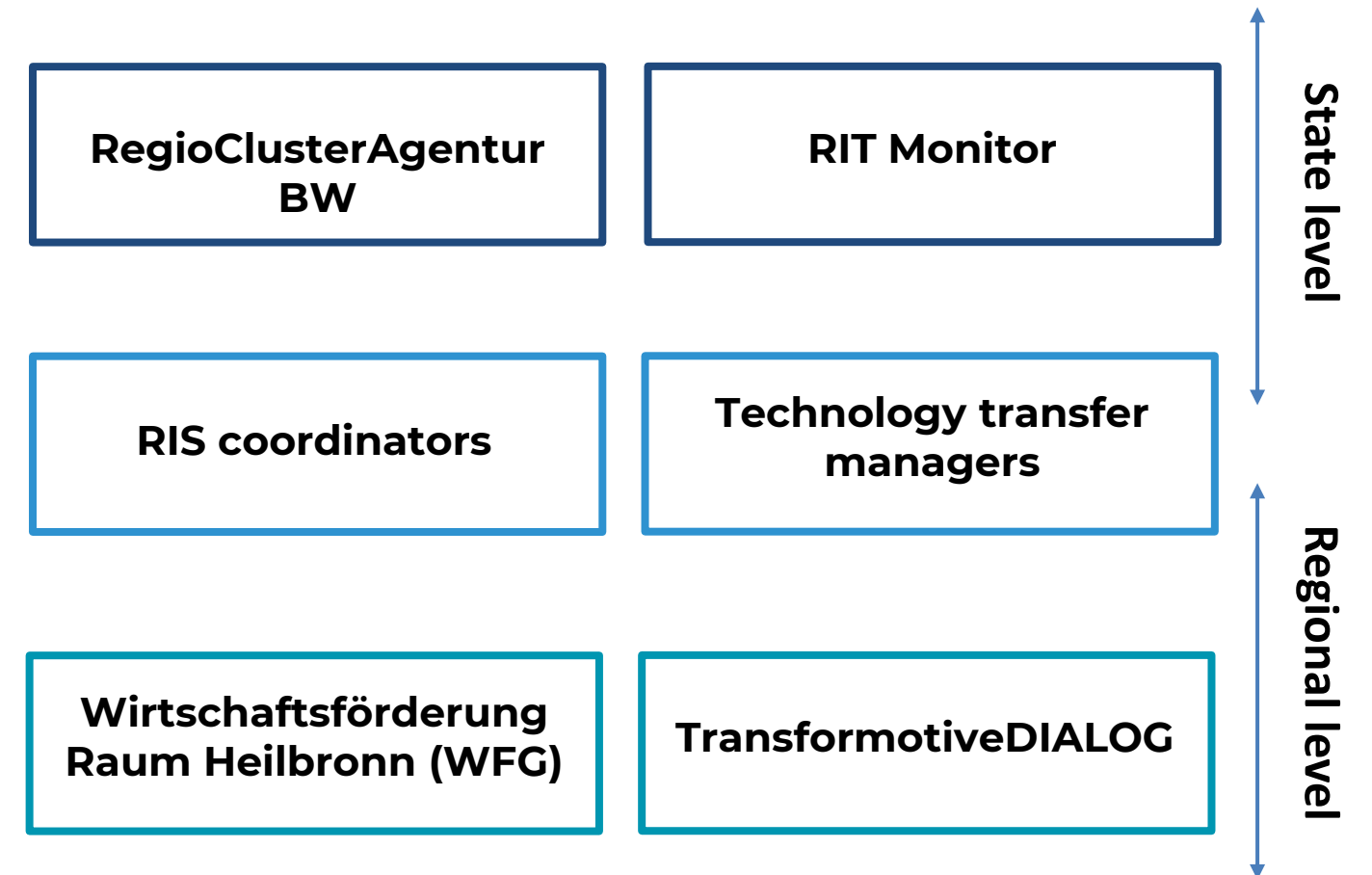
- Advanced Chip Design Accelerator (ACDA)
- Competence center focusing on **advanced chiplet, packaging, system integration, sensor, and (edge) AI technologies** to enhance automotive R&D

The policy framework to support cluster development

Evolution of Baden-Württemberg's cluster policy

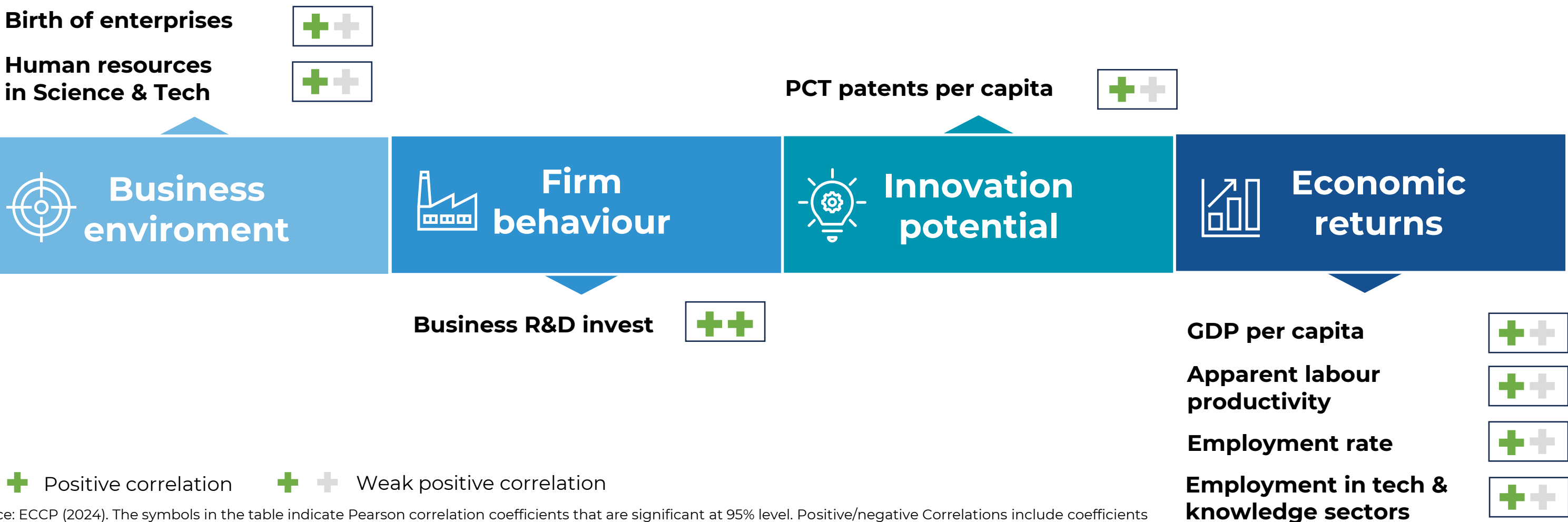


Baden-Württemberg's cluster support system



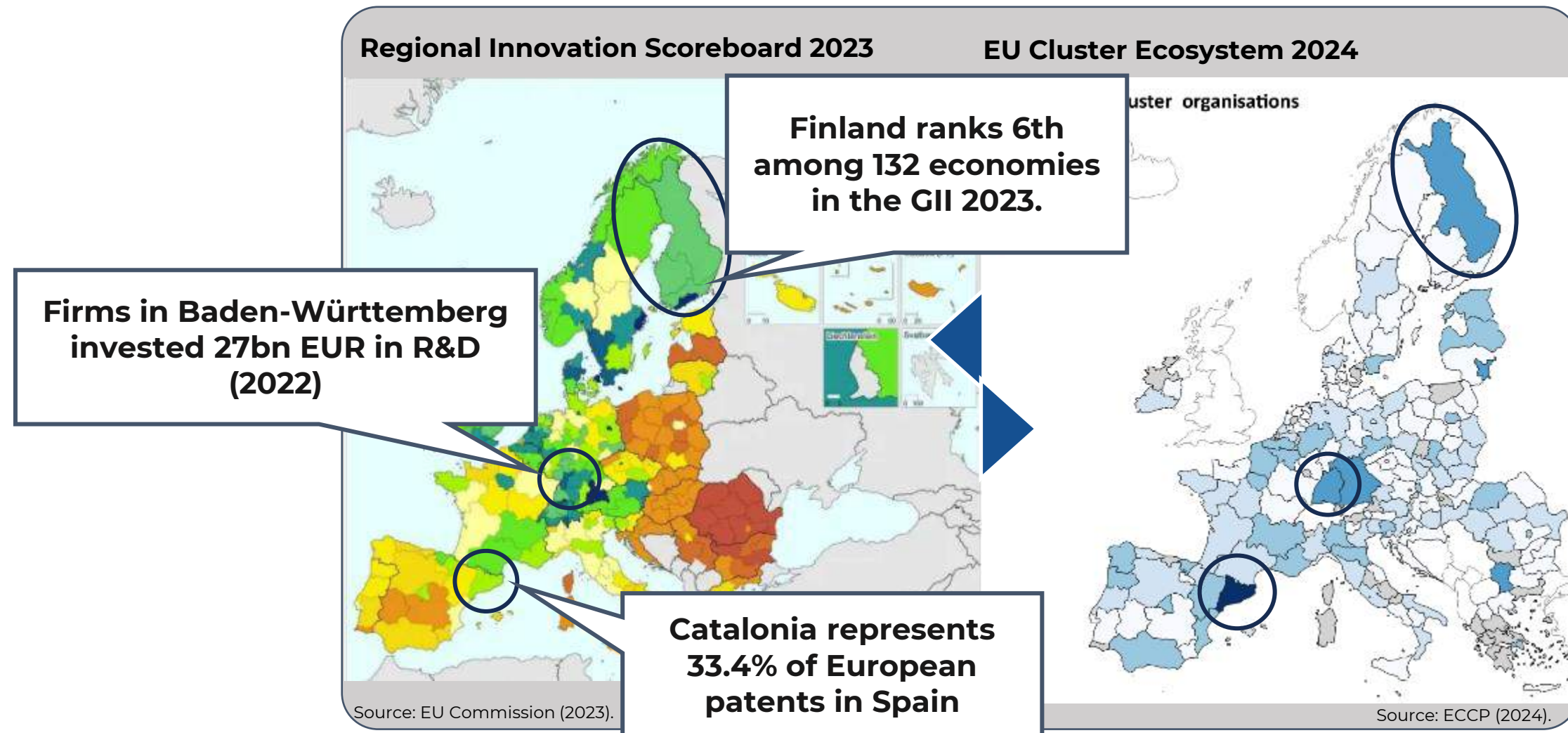
Clusters and regional economic competitiveness

Correlation of cluster presence and key competitiveness indicators



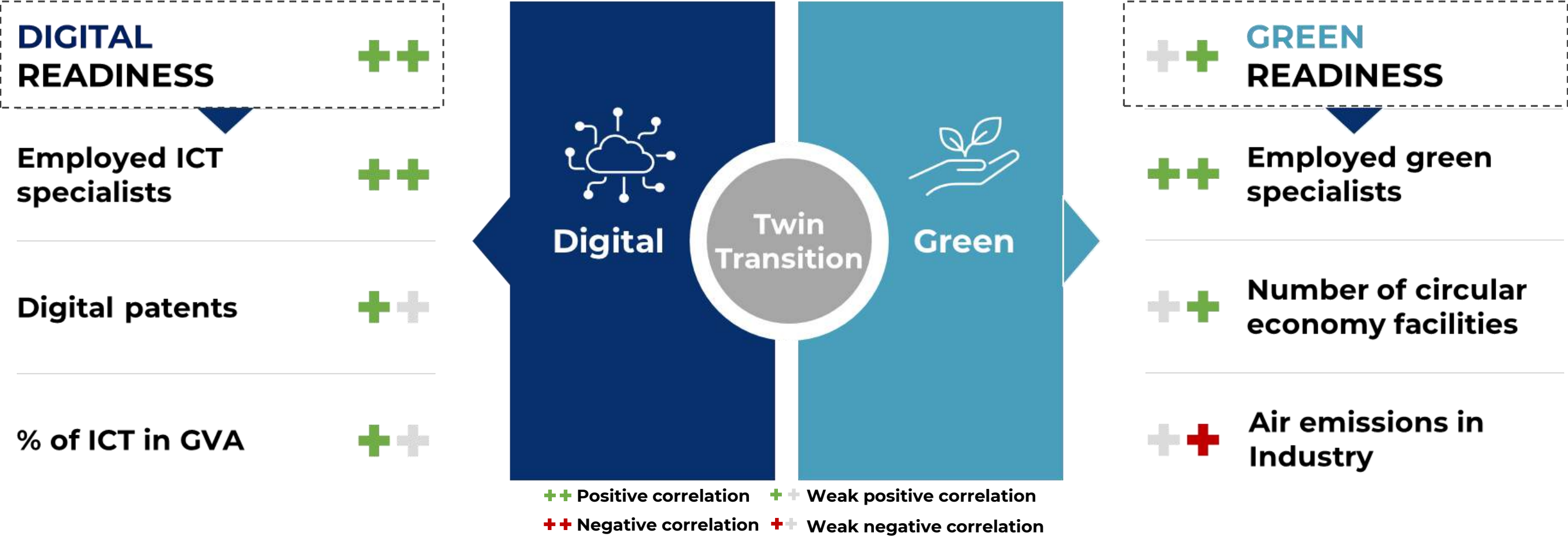
Source: ECCP (2024). The symbols in the table indicate Pearson correlation coefficients that are significant at 95% level. Positive/negative Correlations include coefficients ≥ 0.3 , weak correlations include coefficients ≥ 0.1 . Green fields indicate a positive relationship and red a negative relationship

Clusters and regional economic competitiveness



Clusters and the Twin Transition

Clusters are driving digital and green readiness:



Source: ECCP (2025). The symbols in the table indicate Pearson correlation coefficients that are significant at 95% level. Positive/negative Correlations include coefficients ≥ 0.3 , weak correlations include coefficients ≥ 0.1 . ^Green fields indicate a positive relationship and red a negative relationship

EU programmes for collaborative projects among clusters & their members



ESCP-4i

- COSME initiative
- Development and implementation of joint internationalisation strategies to support SME internationalisation
- **Three cluster organisations from Baden-Württemberg are involved in a total of **six** ESCP-4i projects**



ESCP-4x

- COSME initiative
- Boost the cross-cluster networking and learning within the EU and development of cluster management excellence
- **Five clusters from Baden-Württemberg are involved in **five** ESCP-4x projects**



Euroclusters

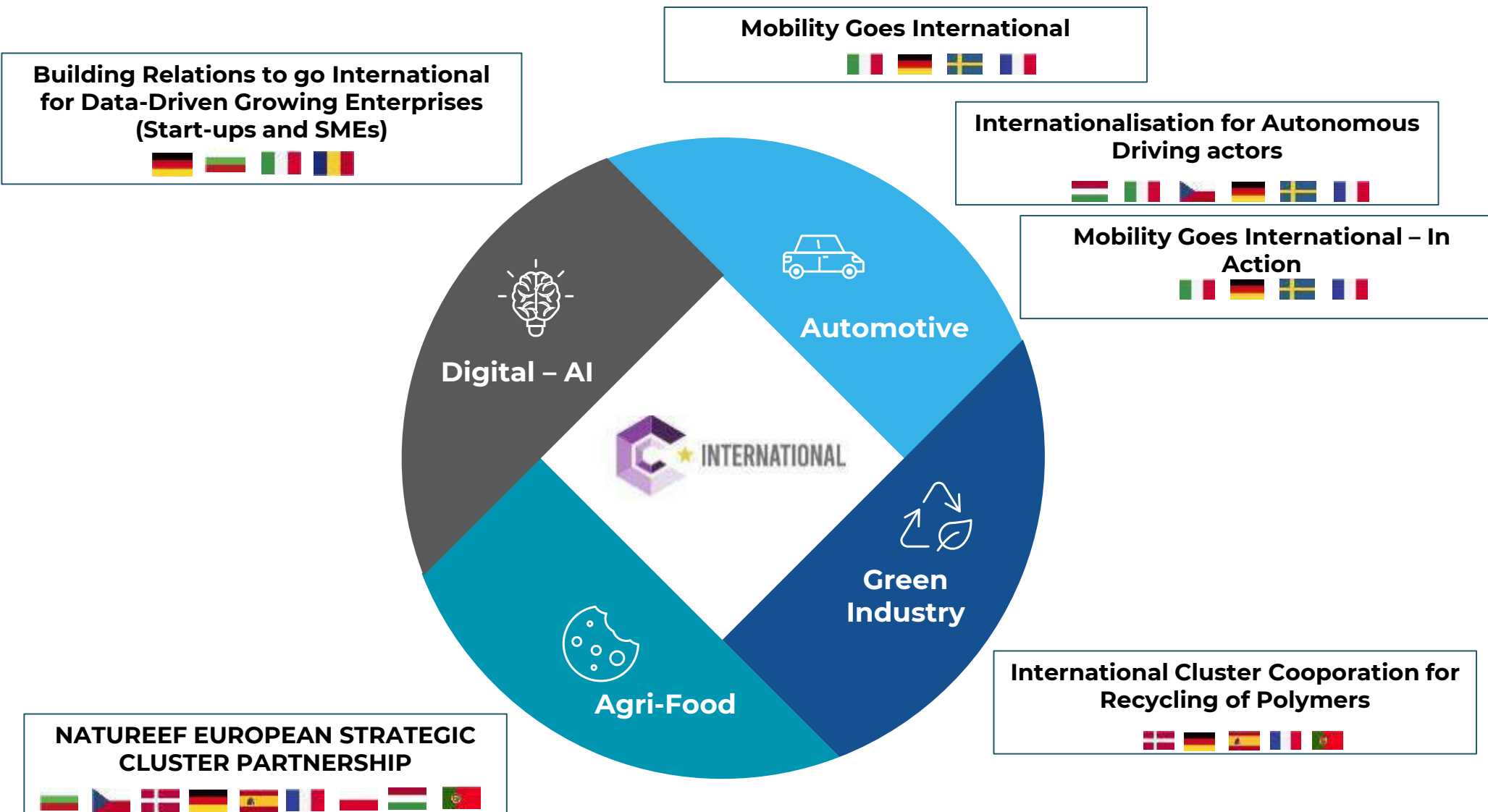
- Single Market Programme
- Support the implementation of the EC industrial strategy through cross-sectoral, interdisciplinary and trans-European cluster initiatives
- **Three cluster organisations from Baden-Württemberg participate in **three** Euroclusters: AIBC, POLREC, BioMan4R2**



I3

- Funding instrument under the European Regional Development Fund (ERDF) 2021-2027 programming period that provides advisory and financial support
- **One beneficiary (not a cluster organisation) from Baden-Württemberg participates in the I3 project INNO4CFIs**

Cross-border cooperation and involvement of Baden-Württemberg in European partnerships



- **Six clusters** participated in **six ESCP for International** projects and **five clusters** participated in **five ESCP for Excellence** projects
- **ESCP-4i** projects targeted **China, India and USA**
- Projects involved clusters from **13 different countries**
- Strong specialisation in **Digital-AI, Automotive, Agri-Food** and **Green Industry** fields

Involvement of Baden-Württemberg in the Euroclusters

BioMan4R2

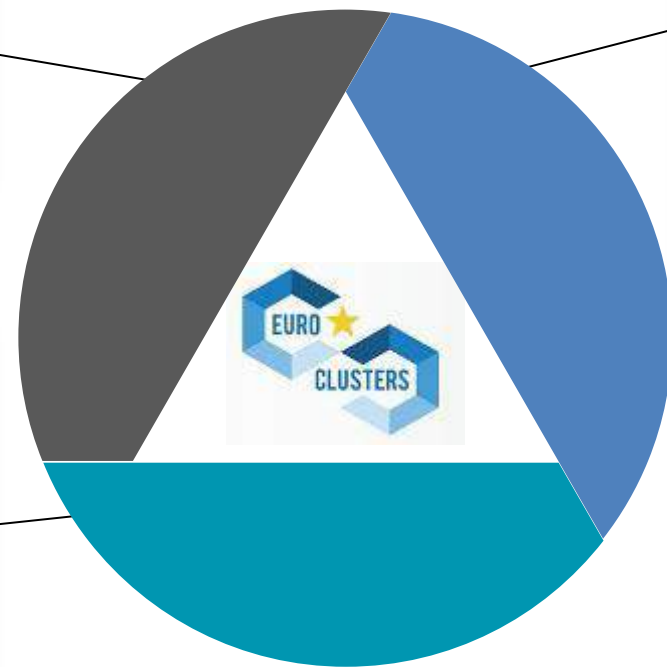


- **BioRegio STERN Management GmbH**
- Focused on the health sector, the purpose is to reshape its funding to boost innovation in biomanufacturing and medical products

POLREC



- **TransformativeDIALOG**
- Enhancing the polymer industry's capacity to minimise the environmental impact of its products while strengthening Europe's strategic autonomy in the supply of raw materials for polymer production



AIBC-Eurocluster



- **Baden-Württemberg Connected e.V.**
- Centred on AI and Blockchain technologies, the aim is to support the development of AI and Blockchain by SMEs and start-ups.

- **3 participations in Euroclusters** by three BW cluster organisations
- Euroclusters involved EU cluster partners from 11 different countries
- Thematic focus areas:
 - **AI-Blockchain**
 - **Health**
 - **Polymer recycling**

Engaging in strategic interregional cooperation



Interreg Alpine Space Programme 2021 - 2027

RE-INCITE project

- Fosters circular economy in the Alpine region by connecting clusters and municipalities to transform industrial waste into secondary materials for other industries
- Reduces CO2 emissions and raw material dependency

INNOBIOVC

- Strengthens circular bioeconomy value chains in the Alpine region by fostering transnational collaboration among SMEs operating at local level



Vanguard Initiative



BW was a founding member of the Vanguard Initiative



Aims to stimulate industrial innovation and builds European value chains based on complementarities in regional smart specialisation strategies



BW co-leads Initiative's pilot on AI



Participates in key pilots on Efficient and Sustainable Manufacturing, 3D Printing, and Nano-Enabled Products

Smart Specialisation Strategy of Baden-Württemberg and the role of clusters

Smart Specialisation Strategy of Baden-Württemberg



Priority areas of the S3 2021-2027 of Baden-Württemberg

1. Digitalisation, Artificial Intelligence & Industry 4.0
2. Sustainable mobility
3. Healthcare
4. Resource efficiency & energy transition
5. Sustainable bioeconomy

- BW's Smart Specialisation Strategy identifies **5 priority areas**
- **Cluster organisations play an important role** in BW's S3, fostering innovation in companies, the development of new technologies and business models and supporting internationalization activities and the recruitment of skilled workers
- **Invest BW and RegioWIN 2030** are instruments that operationalise the Smart Specialisation Strategy by funding innovation, transformation, and regional development projects in priority areas
- Complementary to S3, the **Innovation and Future Agenda of Baden-Württemberg** bundles investments in **seven innovation fields** to drive key technologies, strengthen research-industry ties, and boost BW's competitiveness and tech sovereignty.

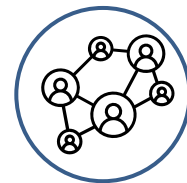
Final Remarks



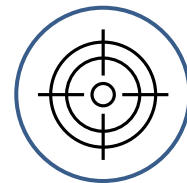
Baden-Württemberg is an **Innovation Leader** with a strong manufacturing base, high R&D intensity, and global export strength in automotive and machinery



Baden-Württemberg has a **diverse cluster landscape**, supported by the RegioClusterAgentur BW, which links clusters with regional innovation systems and promotes cross-clustering

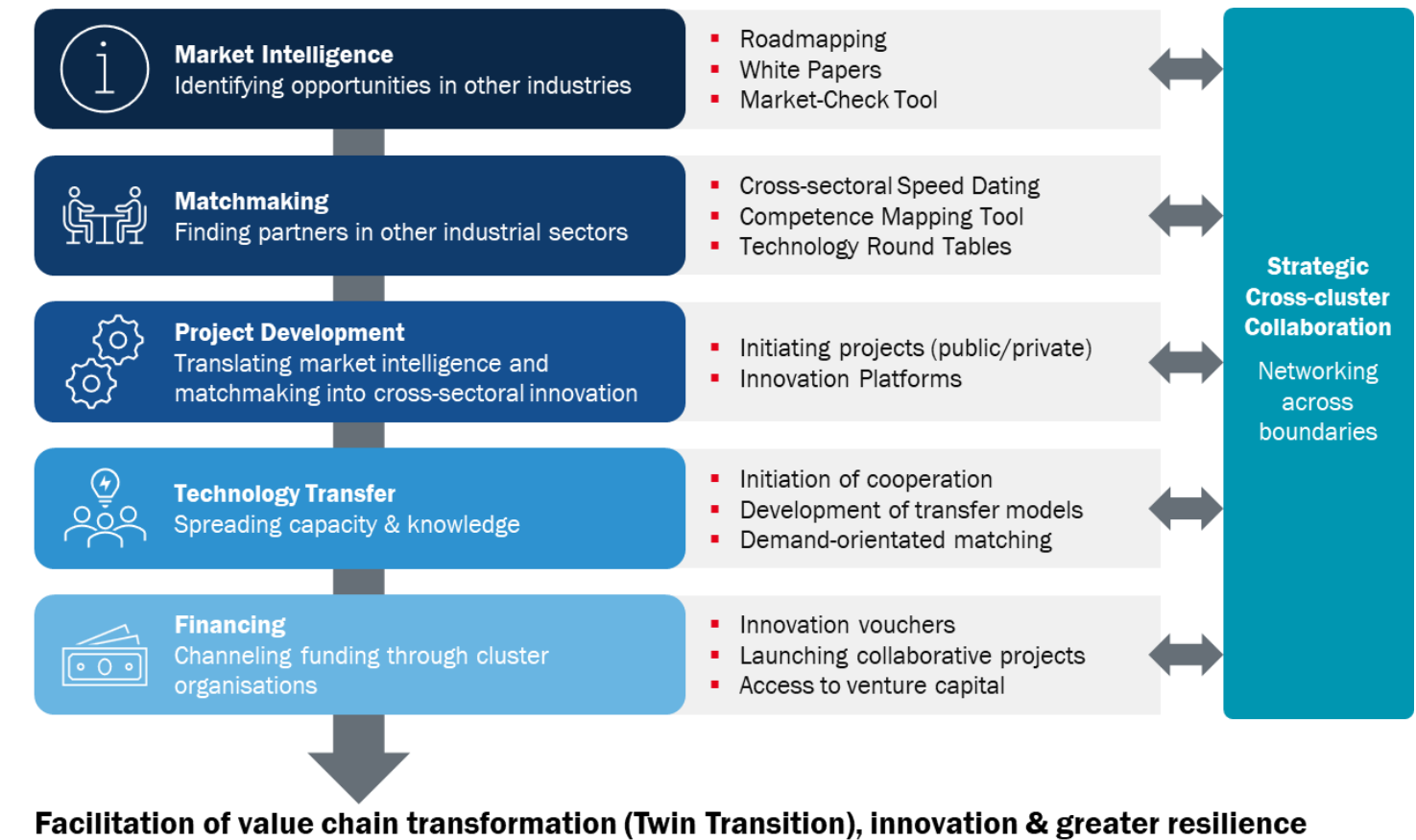


Cluster organisations from Baden-Württemberg are actively involved in various **interregional collaboration initiatives**, such as ESCP, Euroclusters and I3, supporting interregional collaboration and joint innovation



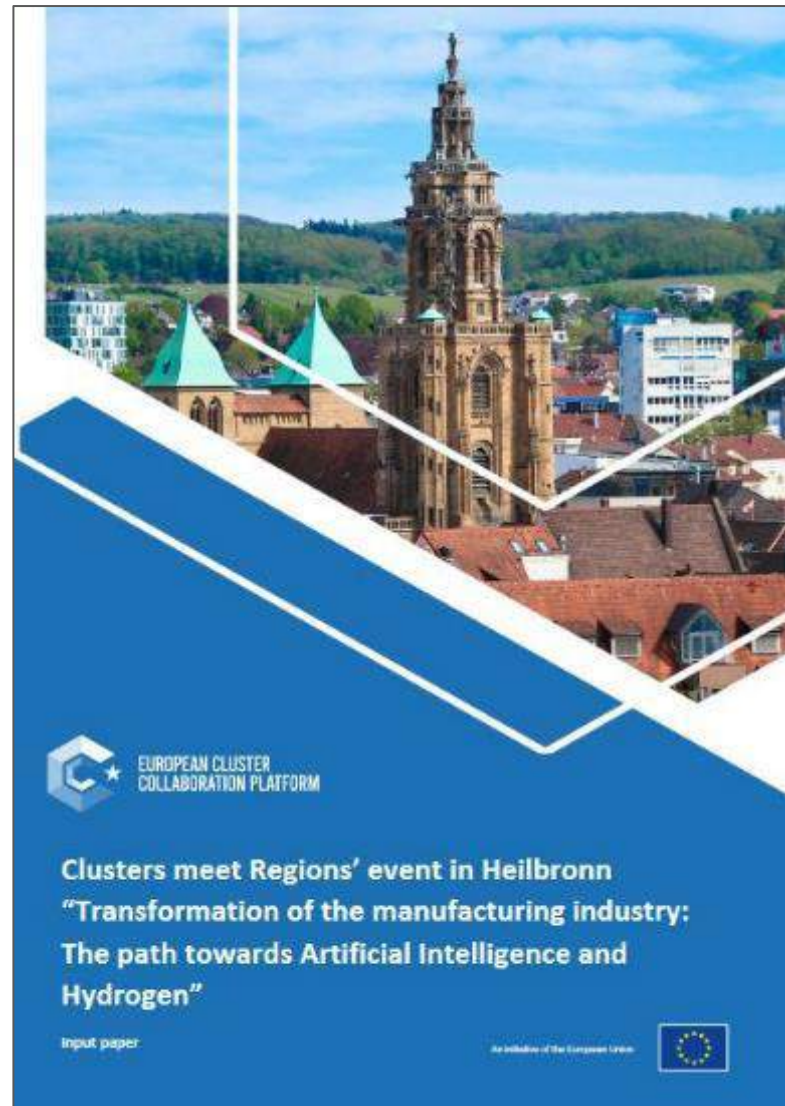
The Baden-Württemberg S3 2021–2027 defines **five priority areas**, with clusters playing a central role in the governance and implementation of the strategy

Role of cluster organisations in the innovation ecosystem



Source: ECCP (2025), based on European Cluster Observatory (2014): Cluster Collaboration and Business Support Tools to Facilitate Entrepreneurship, Cross-sectoral Collaboration and Growth

Make sure to check out the Input Paper!



TRÄNSFORMATION is our DNA

Dr. Patrick Dufour
WFG Raum Heilbronn GmbH
TransformotiveDIALOG

Let's go back in time...

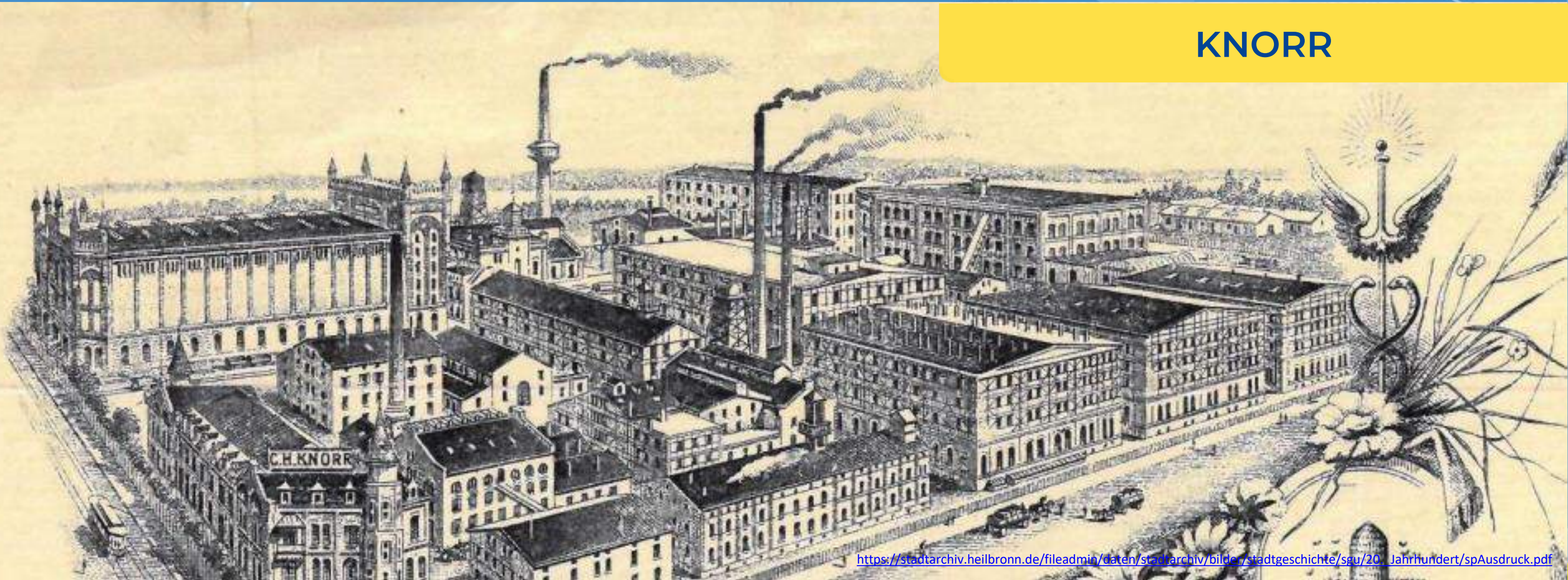


For nearly 2000 years we were an agricultural society



In 1838 start of food industrialization

KNORR



In 1838 start of food industrialization

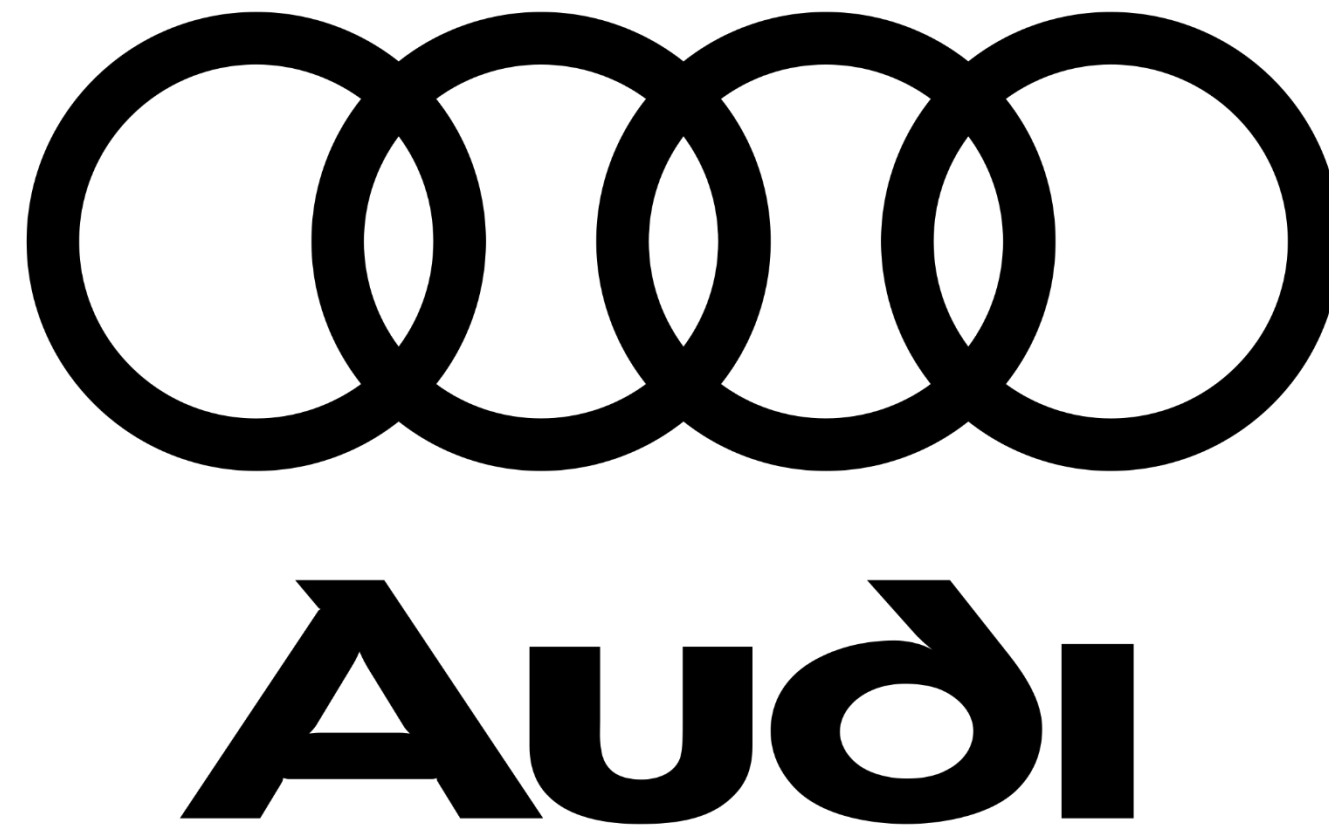
KNORR



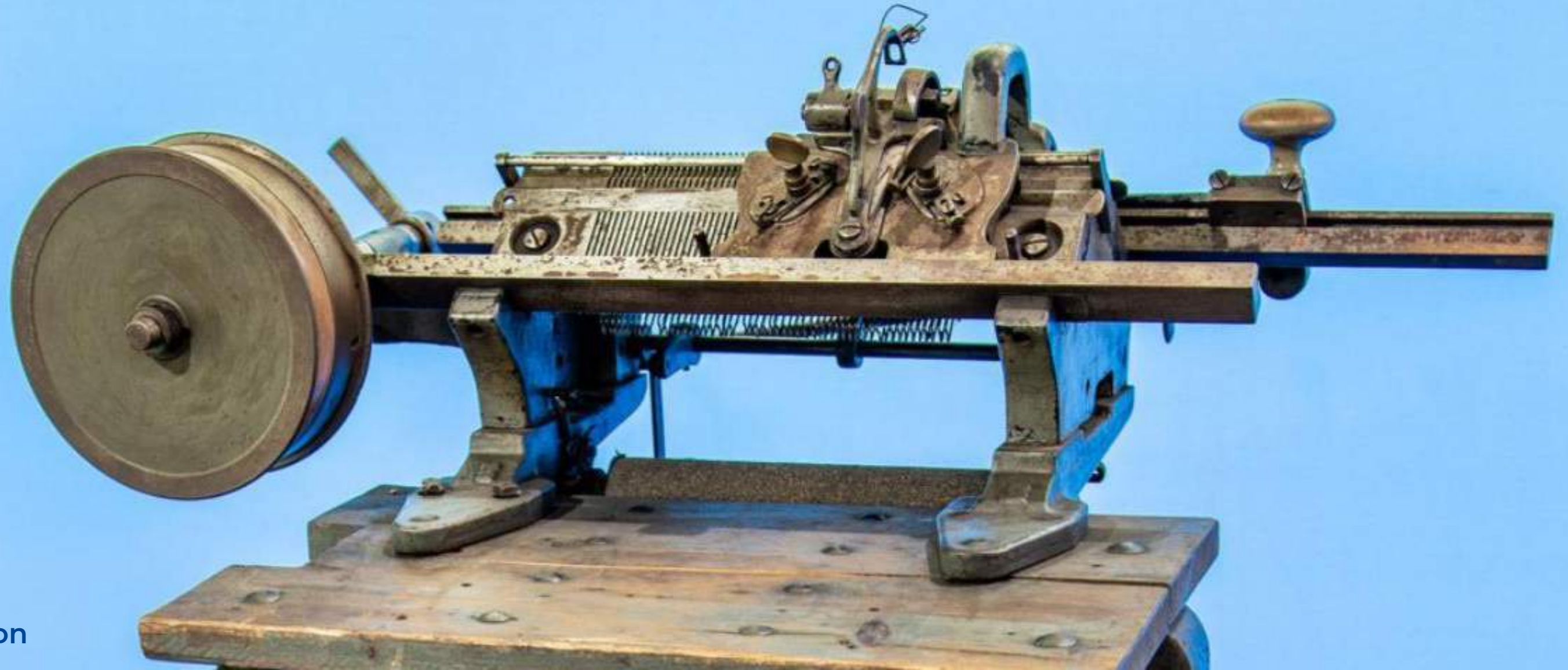
During Industrialization and esp. after WW2
farmers started to repair tractors
and land machinery of their
neighbours and slowly but
steadily turned into mechanical
engineering companies
and / or automotive
suppliers



The case of the Automotive Industry



1880: Knitting machines



© Audi Tradition

1888: bicycles

NSU

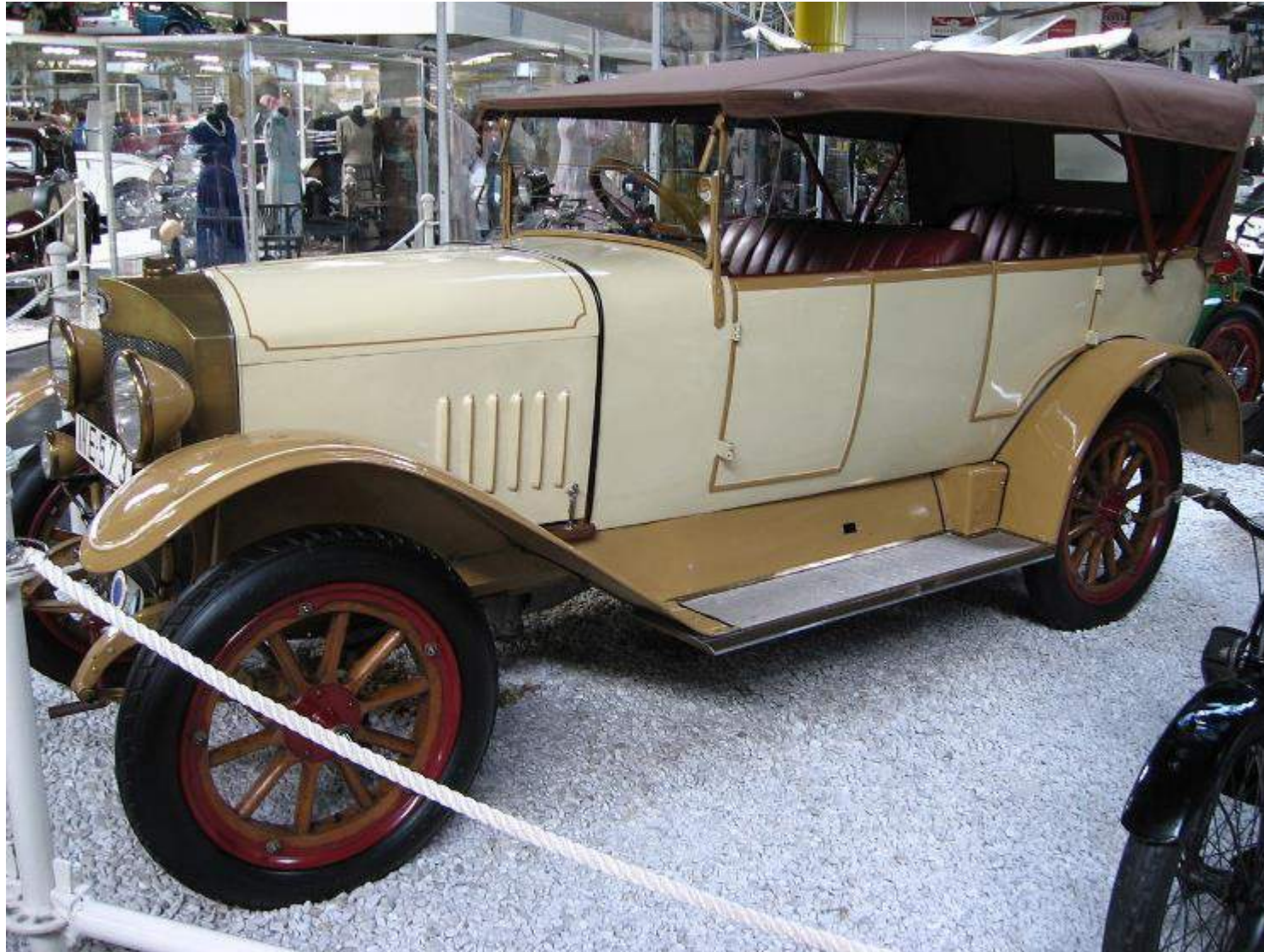


1901: motorcycles

NSU (Audi)



1906: cars



NSU (Audi)

1958: NSU Prinz

NSU (Audi)



1969: Merger of NSU and Audi



Audi NSU Auto Union AG





**Today, Audi is at the
forefront of modern mobility**

Creating TransformativeDIALOG



TransformotiveDIALOG

128 members, thereof
108 SME
11 Non-SME

4 R&D institutions
4 Universities

1 other

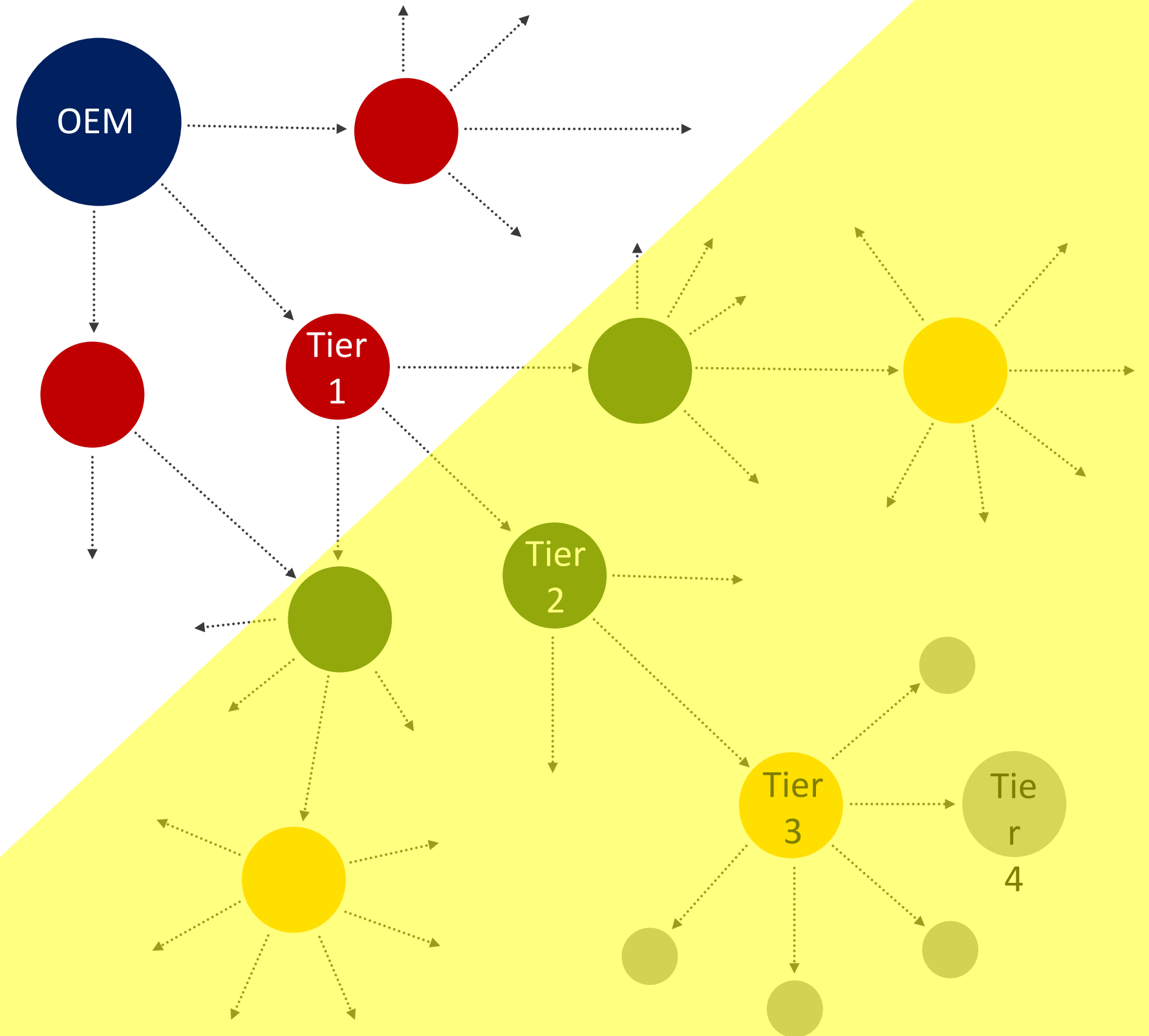


18 categories audited
2 x yellow 16 x green

Structure of the Automotive / Mechanical Engineering Industry

We take into account OEMs, Suppliers, Service Providers and Machinery Providers

Focus of our work are Tier 2 – 4.





Less produced cars => less parts to be produced



Electric vehicles need less parts



Electric vehicles need other parts



We need less and/or other suppliers?!?



**Some suppliers
have invested
heavily in electric
mobility and
receive less
orders than
expected**

Future of the Automotive Industry: EACSY

Electric **A**utonomous **C**onnected
Shared **Y**early updated



A high-angle, wide shot of a modern automotive assembly plant. Multiple yellow robotic arms are positioned along a production line, welding the metal frames of cars. The scene is filled with industrial equipment, including conveyor belts, structural beams, and various mechanical components. The lighting is bright and even, highlighting the precision of the manufacturing process.

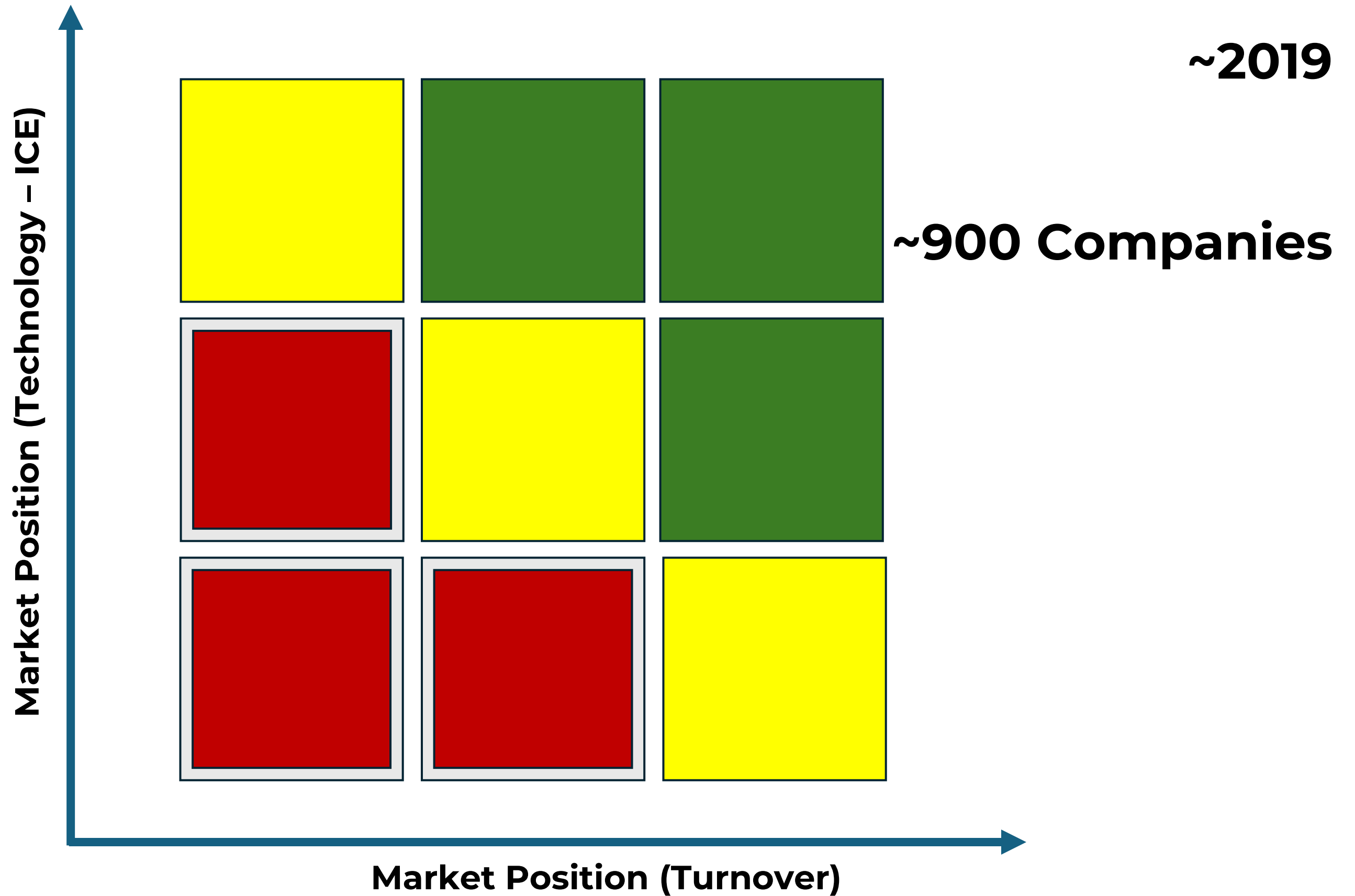
Regional Automotive Industry Strengths:

Car Assembly

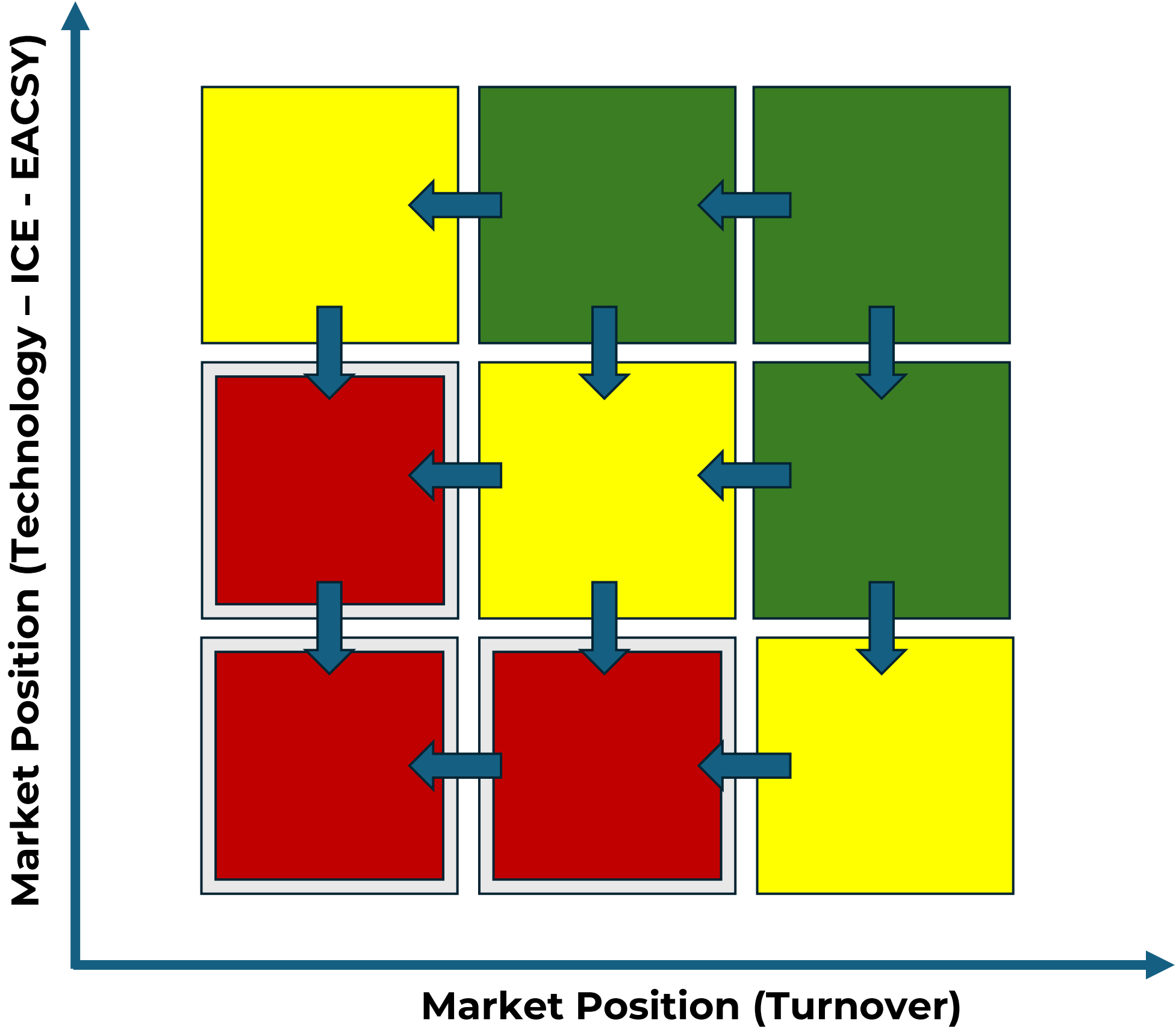
- Internal and external logistics
- Process Efficiency
- Quality of Production

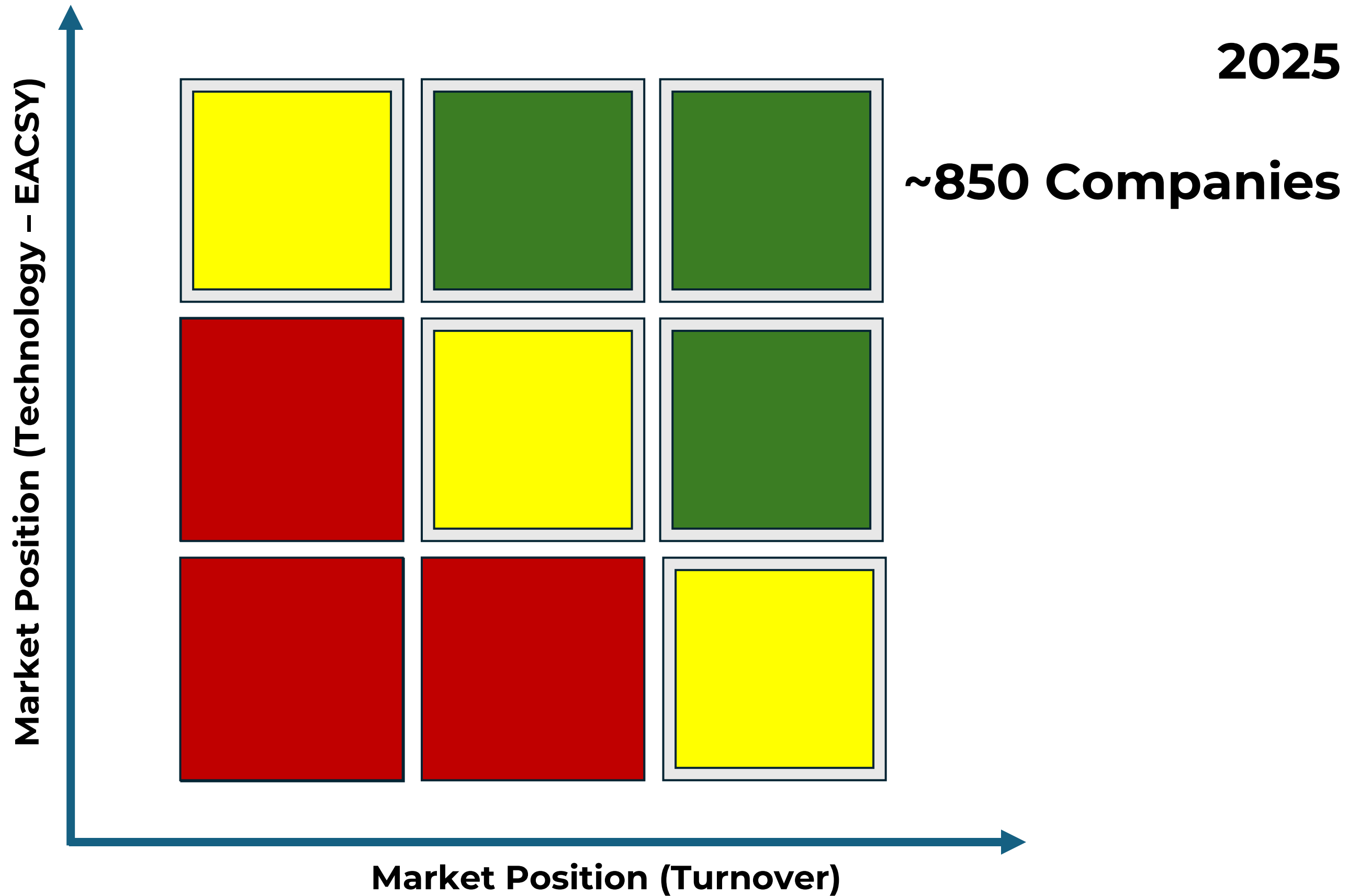
Special Fields of Expertise

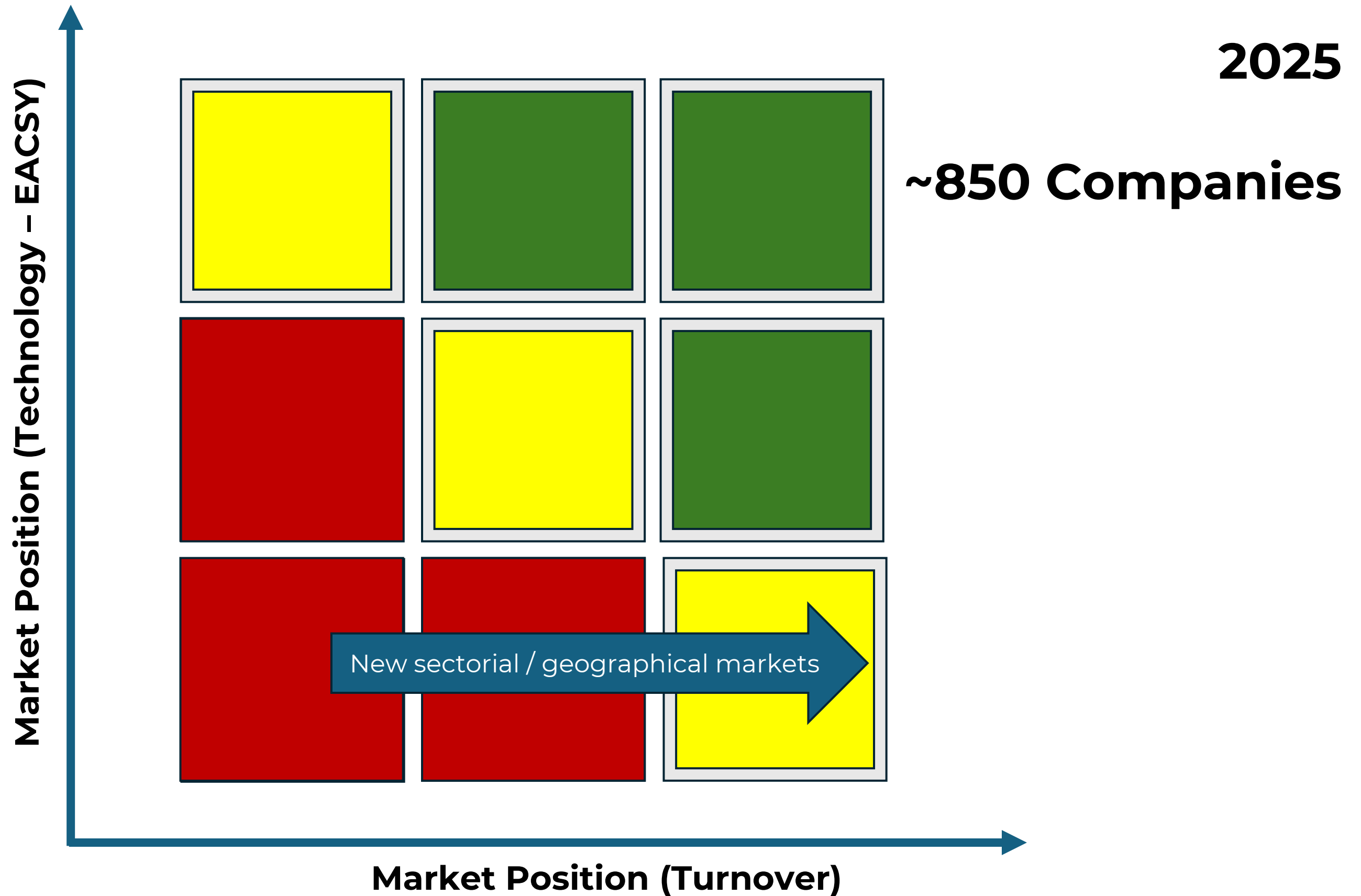
- Internal Combustion Engines
- Hydrogen Engines
- All mechanical parts
- All polymer parts
- Autonomous Driving

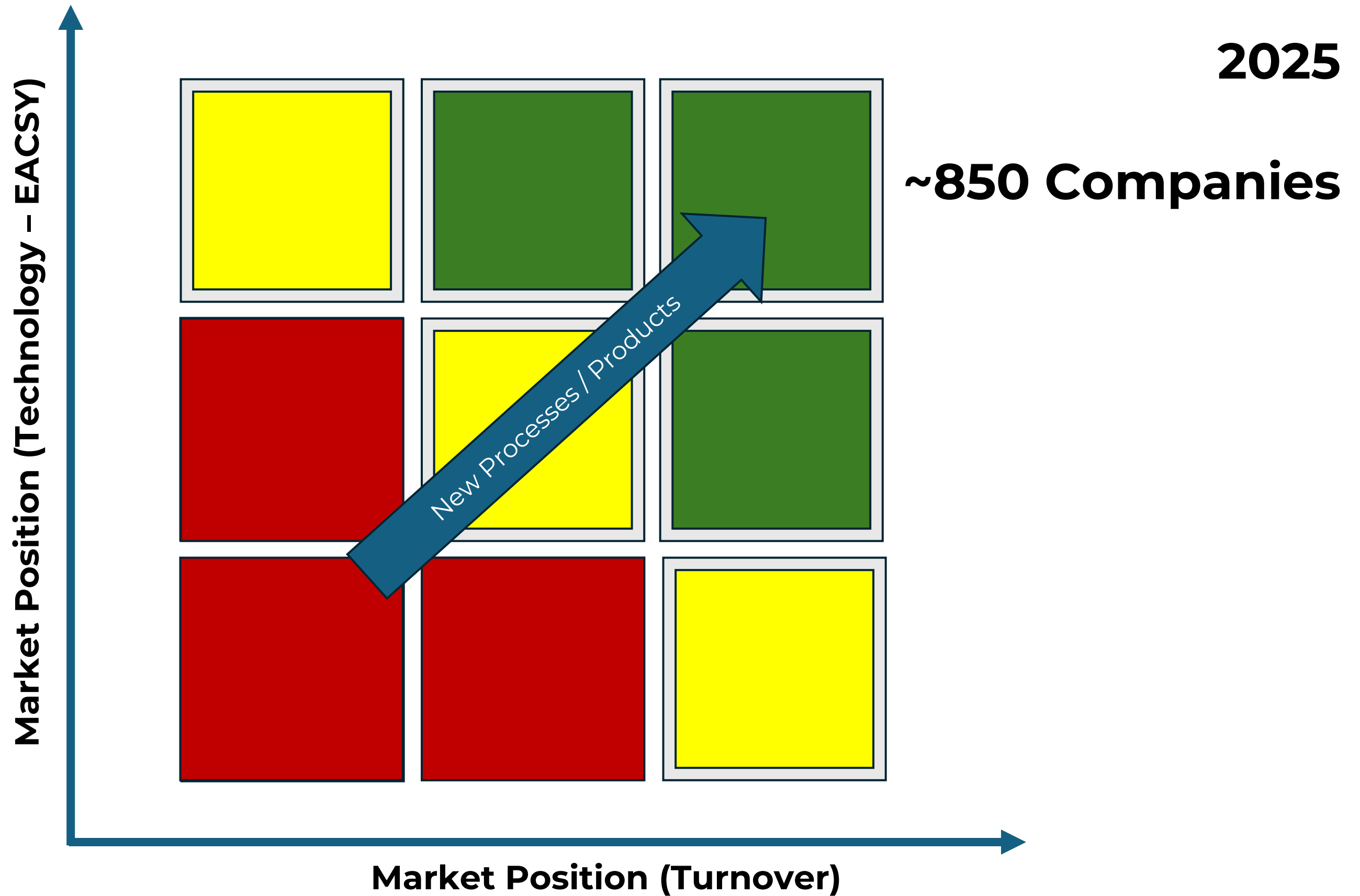


2019-2025



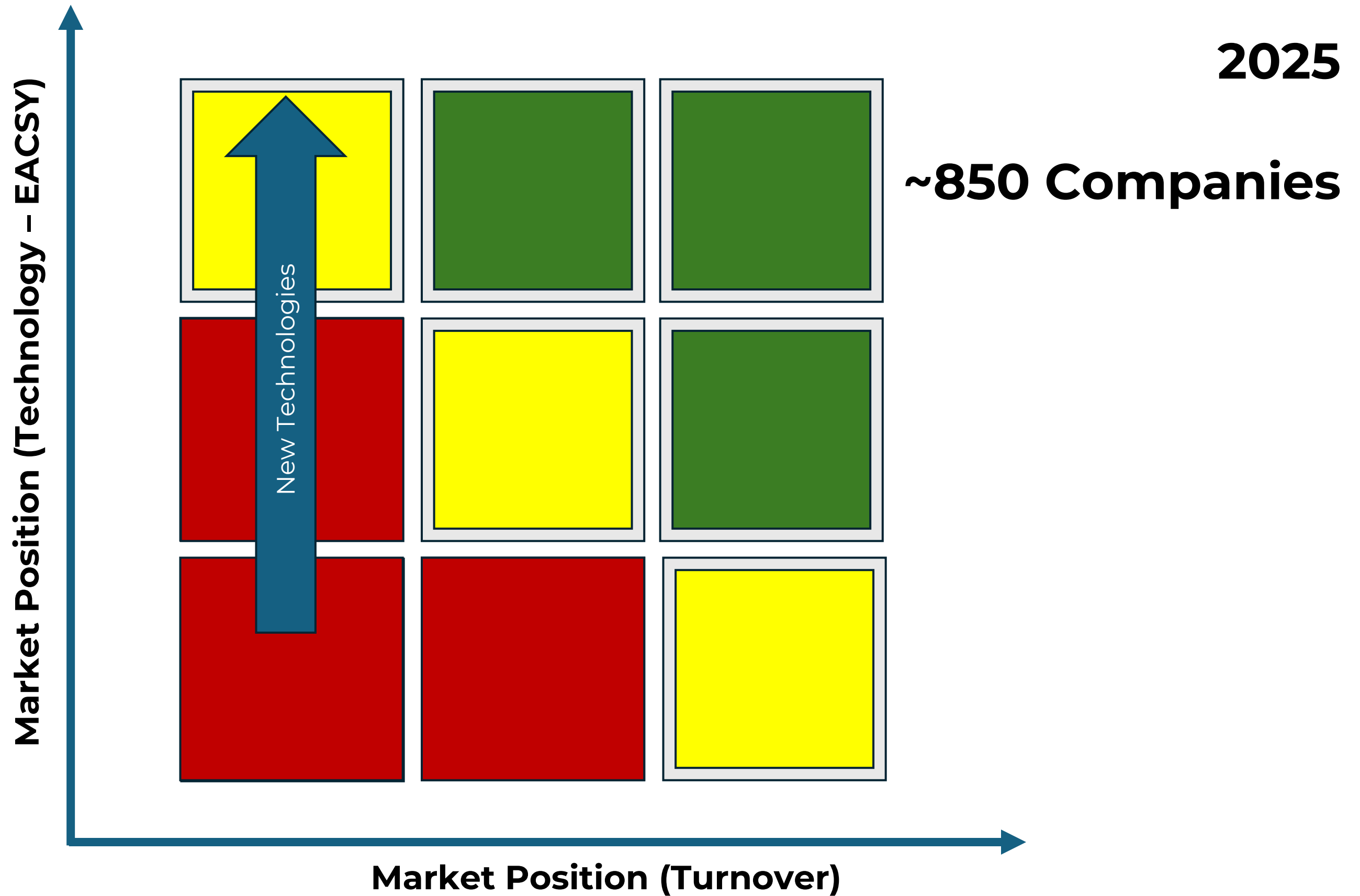






Übersicht Workshopflyer





1. Universities:

Hochschule Heilbronn + DHBW + TUM + ETH + HN42

2. Research & Technology Organisations:

DLR + Fraunhofer IAO/ISI + FSTI + Max-Planck-Institut



Hydrogenium: Industrial Hydrogen Appliances Test Field



Artificial Intelligence Training & Qualification Campus (HHN)



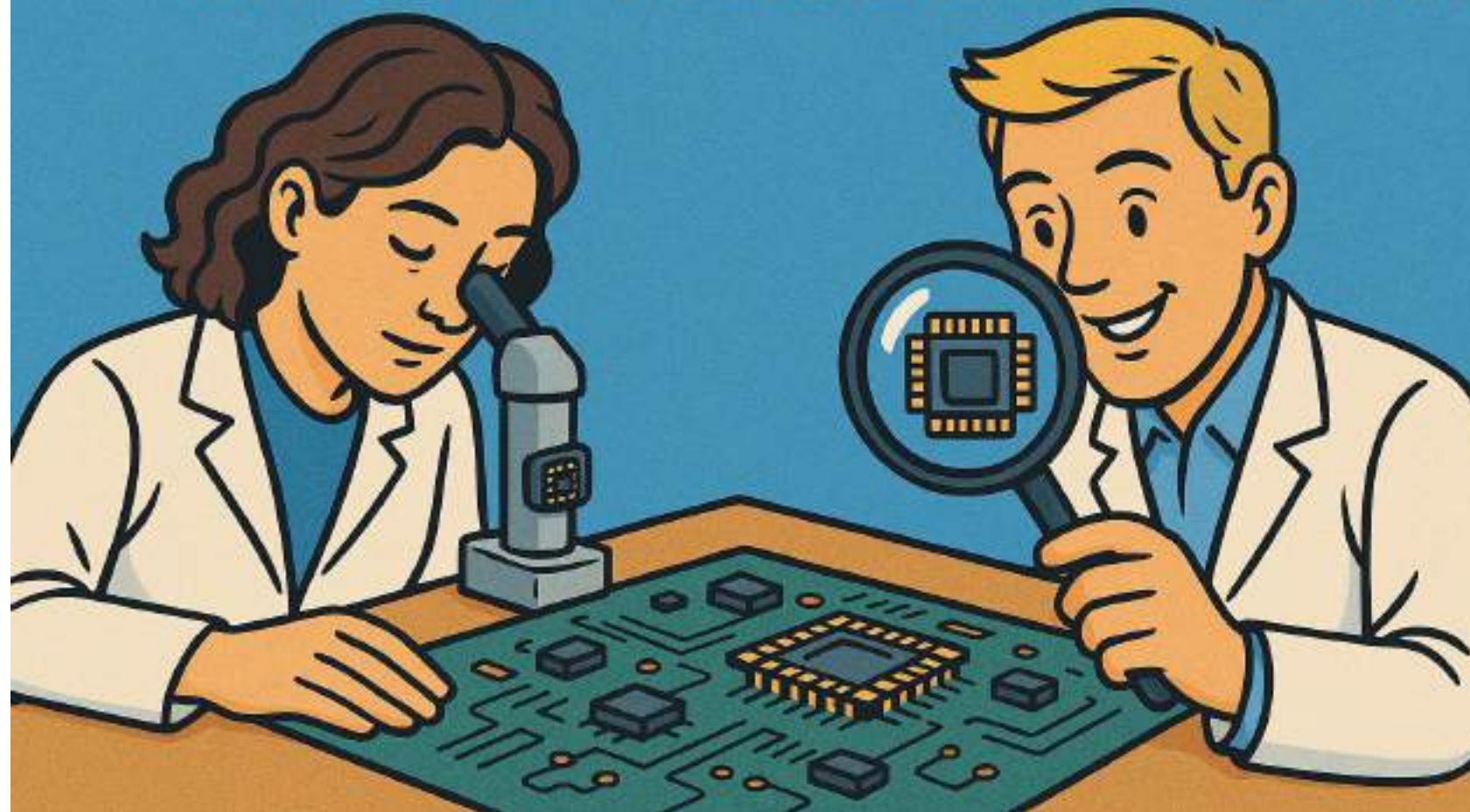
Getting **people** ready for **AI** –
in **business** and **society**

Innovation Park Artificial Intelligence



April 2025

IMEC HEILBRONN

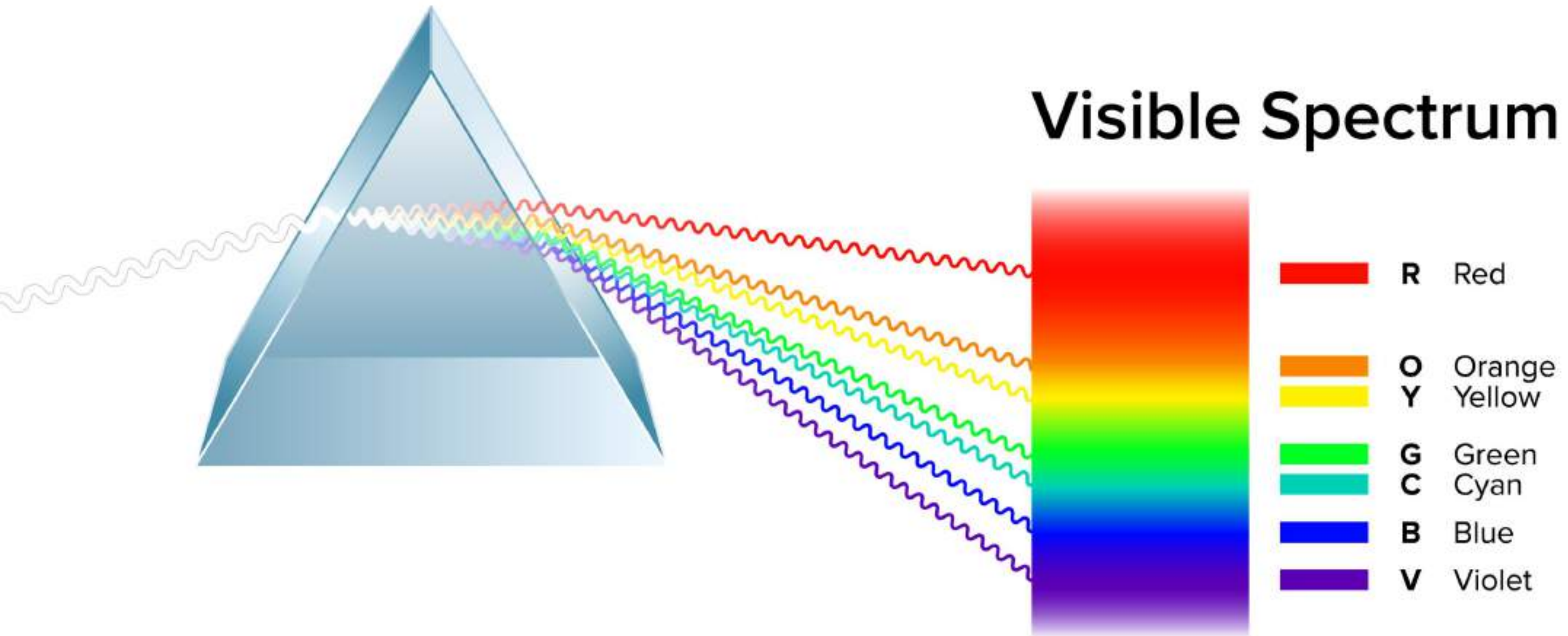


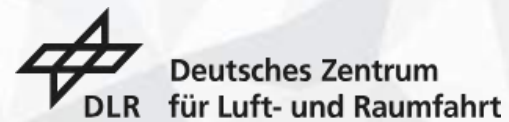
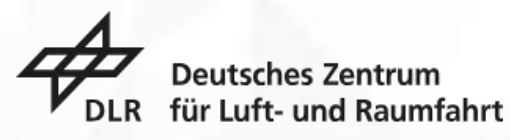
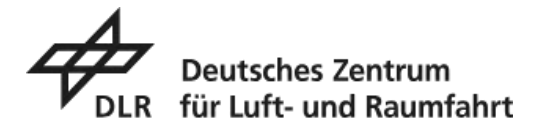
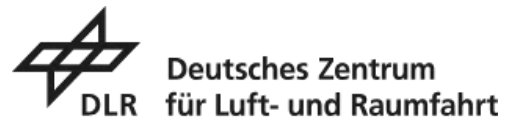
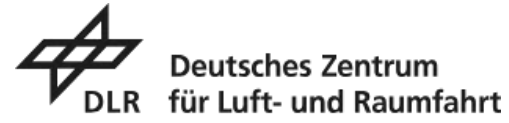
IMEC expansion to Heilbronn

Announcement

Enlarging TransformotiveDIALOG

Spectral Analysis





COFFEE BREAK



Overcoming challenges of Industrial Transformation through International Co-operation

Panel Discussion

- Mateja Dermastia, CEO Anteja ECG, Slovenia
- David Kames, Innovation Lead – Sustainability, EITM, Austria
- Enric Pedros, Cluster Manager, FEMAC, Spain
- Michela Pivetta, EU Project Manager Cluster COMET, Italy
- Alexandra Wolf, Senior EU Project Manager, WFG, Germany

Moderator: Dr. Meier zu Köcker, MD RegioClusterAgency BW, Germany

Lunch Break

Enjoy!



Workshops on Hydrogen Energy Transition: From Strategy to Implementation

Workshops

Group 1: The strategic path to a hydrogen region led by **Iris Ley** and **Laura Walter**

Group 2: How to implement the fuel switch to hydrogen led by **Dr. Daniela Lindner** and **Fabian Jörg**

Group 3: Pitfalls of concrete use cases led **Erik Bannwarth** and **Felix Sossalla**

Workshops on Hydrogen Energy Transition

How to implement the fuel switch to hydrogen

Clusters meet Regions – Heilbronn

9th-10th April 2025



Dr.-Ing. Daniela Lindner | Fabian Jörg

Impulse map

Green Production

Electrolyser
technologies

Local
production

Regenerative Technologies

Biochemical
processes

Global
production

Natural deposits

Supply

Energy
providers

Logistics

Gas grid
operators

Infrastructure

Customer demand

Storages

Regulations

Consumption

Logistics
Sector

Energy intensive
industry

Building Sector

Mobility

Heat generation

Chemical, Agricultural &
Pharmaceutical industry

Challenges?

Economy?

Requirements?

Regulations?

Expectations?

Technical solution?

Necessities?

Safety?

CONTACT



Dr. - Ing. Daniela Lindner

CEO @ H2KNOW

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Matchmaking

One on one meetings



Future Opportunities for SMEs: The Role of Innovation Ecosystems in Germany

Sophia Röger
Innovation Park Artificial
Intelligence (IPAI Heilbronn)



IPAI

Future opportunities for SMEs: The role of Innovation Ecosystems in Germany

Dr. Benjamin Schiller

OUR VISION

THE HOME OF HUMAN AI



WHAT WE'RE CURRENTLY WORKING ON

IPAI AS INNOVATION PLATFORM

...ON WHICH ALL NECESSARY
INGREDIENTS COME TOGETHER

THE STATE BADEN-WUERTTEMBERG AS INITIATOR.

COMPETITION



Baden-Württemberg

MINISTERIUM FÜR WIRTSCHAFT, ARBEIT UND TOURISMUS



W4.0
Initiative Wirtschaft 4.0 BW

Innovationpark Artificial Intelligence Baden-
Württemberg

50 M €

INNOVATION PARK ARTIFICIAL INTELLIGENCE (IPAI)

THE INITIAL CONSORTIUM



THE EMERGING TECH & EDUCATIONAL ECOSYSTEM IN HEILBRONN IS OUR BACKBONE


















IPAI AS A STRONG INNOVATION PLATFORM FOR APPLIED AI

~~EGOSYSTEM~~

ECOSYSTEM!!!

OUR OFFERING

WE ENABLE YOU ON YOUR AI JOURNEY.



AI COMMUNITY



SPACES



EDUCATION & INSIGHTS



MATCHMAKING



INFRASTRUCTURE



AI TRANSFORMATION

OUR COMMUNITY: >60 MEMBERS & PARTNERS FROM >15 INDUSTRIES ARE COMMITTED TO IPAI































































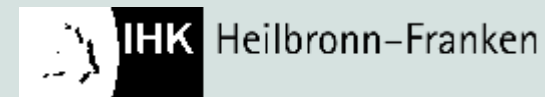
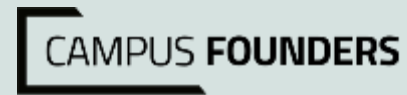






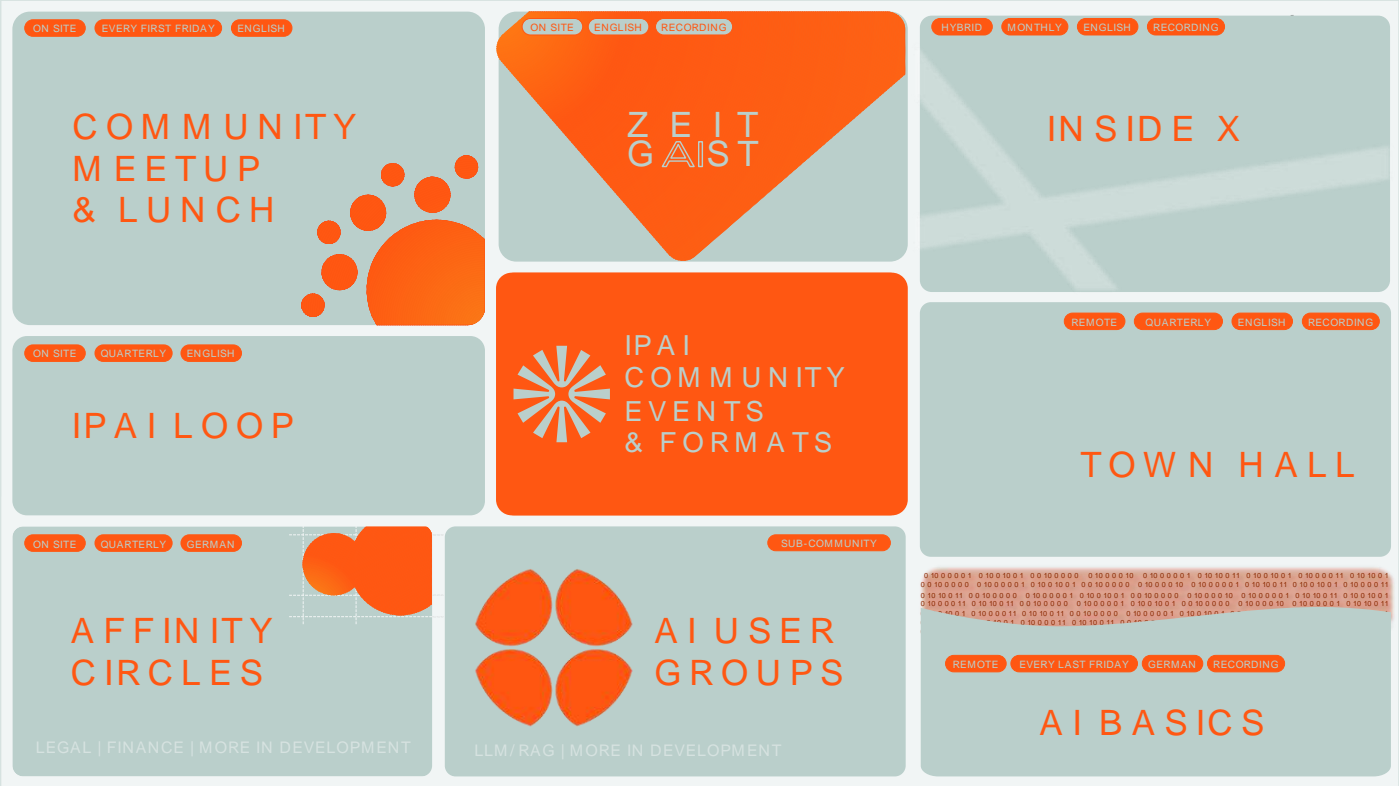
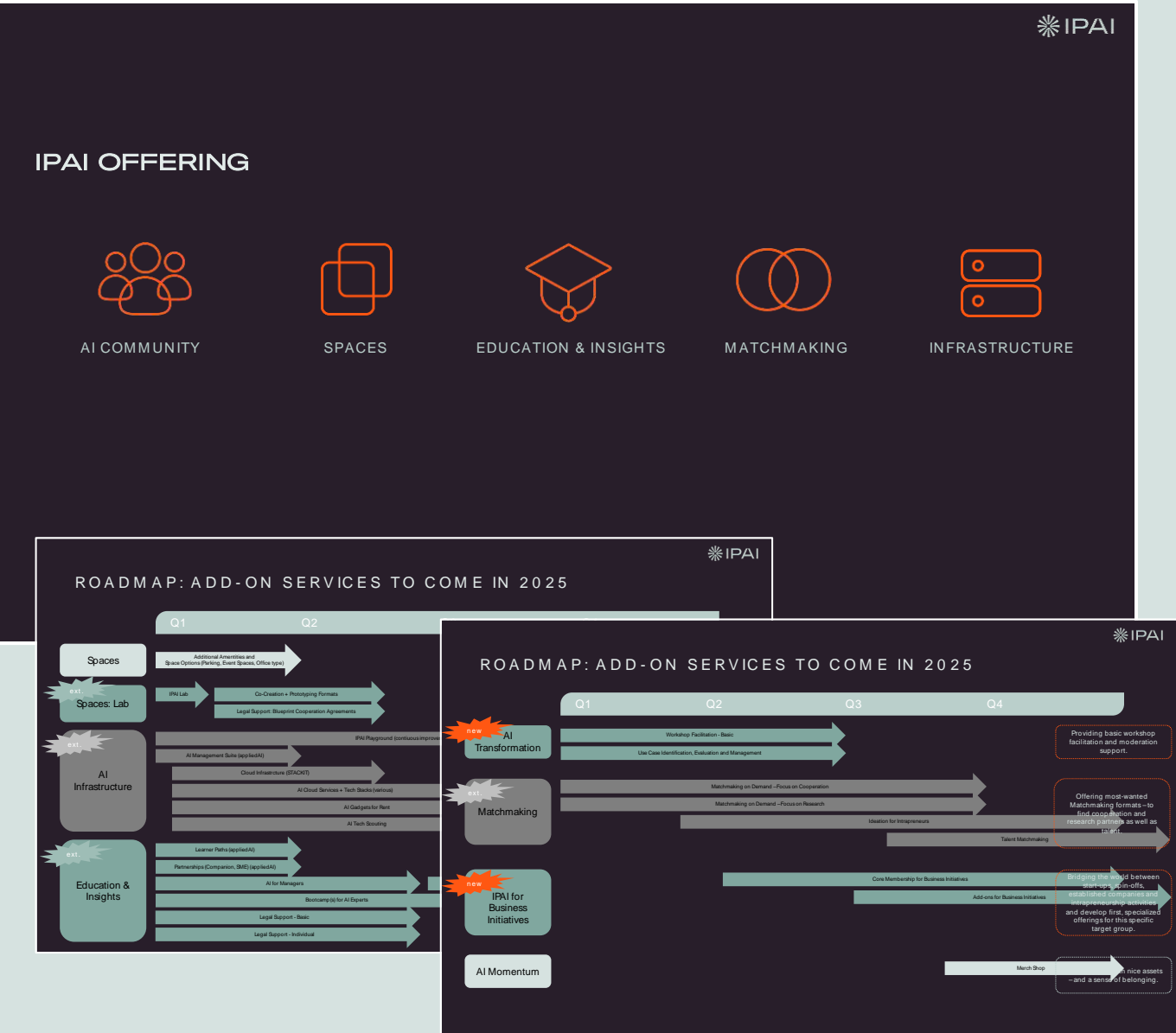


WE INVEST IN STRONG PARTNERSHIPS



COMMUNITY APPROACH

A STRUCTURED **COMMUNITY APPROACH** BASED ON THE PRODUCT & SERVICES STRATEGY



IPAI LOOP

IPAI Loop is an **evening networking event** designed to foster connections and knowledge sharing within the IPAI Community.

1. **Expert Talk:** Leading figures or experts in AI present cutting-edge insights, sparking inspiration and learning.

2. **Community Insight:** Members share their experiences, challenges, and successes, creating a sense of belonging and shared purpose

3. **Networking Session:** Post-talks, open forum for attendees to mingle, ask questions, and form connections:

INSIDE X

Inside x offers the IPAI community **bite-sized knowledge on current AI topics**.

These max. 45-minutes sessions occur irregularly and are flexibly scheduled. The speaker delivers a **20-minute talk**, followed by **audience engagement** through questions and discussions. This format encourages active participation and the sharing of insights, research breakthroughs, and practical applications.



COMMUNITY EVENT FORMATS



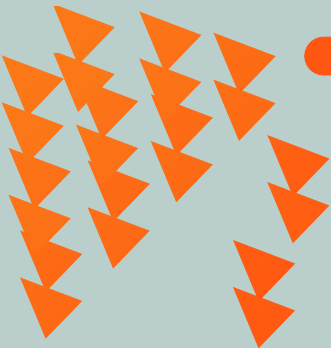
AI BASICS

This short **45 Min lunch-break format** aims to improve AI skills and provide **basic knowledge** on current AI topics. It's designed **for colleagues** with limited AI exposure who want to learn about its opportunities, challenges, and risks, and how to leverage or mitigate them for personal and company benefit.

ZEIT GAIST

ZeitgAlst is an event series **exploring most current AI developments**.

Each session features **an expert sharing insights** on current trends (20 Min) with a 40 Min **discussion by all participants**. It's aimed at professionals and enthusiasts interested in AI within the IPAI community. Participants can stay updated, engage in discussions, and bring expert knowledge back to their organizations.



TOWN HALL

With this forum we invite our community to join us for our Town Hall Meeting.

Get the **latest updates on our progress**, celebrate key milestones, and **gain insights** into our team's activities.

Engage directly with leadership during our **„Ask Me Anything“ session with the CEO**. This is the communities opportunity to stay informed and be an active part of our journey.



ON SITE

MONTHLY

ENGLISH

TECH EXPERTS

AI USER GROUPS

AI User Circles are **self-organized, interest-based groups** within our community that allow AI Experts and AI Managers to connect, collaborate, and innovate on specific topics of mutual interest.

These circles offer a flexible structure where members can **share knowledge, exchange experiences**, and work together on projects or publications.

LLM / RAG

MLOps

Agent Geeks

Data



COMMUNITY PEER ACTIVITIES

ON SITE

EVERY FIRST FRIDAY

ENGLISH

COMMUNITY

COMMUNITY MEETUP & LUNCH

This self-organized format involves monthly meetings where community members curate the topics and speakers.

The goal is **to get to know** each other, discuss AI focal points, and exchange ideas about use cases. Central to the meetings is an **open exchange**, where they talk about both **successes and challenges** to support each other and advance AI together.

After the Community Meetup we always organize a lunch gathering to **connect, share, and grow** with fellow members.



ON SITE

QUARTERLY

GERMAN

TECH EXPERTS

AFFINITY CIRCLES

Affinity Circles are **collaborative sub-communities** within the IPAI Community, bringing together individuals and teams **with shared interests in specialized areas** like AI in administration, product development, and sustainability.

They create a space for **knowledge exchange, co-creation, and mutual support**, focusing on a specific affinity.

These circles provide a structured environment for members to learn from each other, offer guidance, and collaborate on relevant and practical initiatives.

Legal

Finance

Marketing

HR



EXPERIENCE DAY: A VIBRANT COMMUNITY WITH MAKERS OF AI



OUR HOME OF AI

OUR FIRST „HOME OF AI“ WITH $>6.500\text{ M}^2$



OUR FUTURE HOME OF AI

IPAI CAMPUS

THE AI DISTRICT OF THE FUTURE.

IPAI CAMPUS

- Groundbreaking: end of 2025
- Total area: 23 hectares
- Space for >5,000 workplaces
- State-of-the-art AI infrastructure
- Mixed usage concept, e.g.: offices, startup spaces, communications center, living labs, data center, car-free mobility, temporary living, gastronomy & leisure areas



Restaurant

Communications Center

AI meets Agriculture

Living

Mobility Hub

Office

Start-up Innovation Center

1. BA

Park

Office Tower

KiTa

Living Lab – AI Factory





AI with Impact: From Use Cases to AI Readiness-Framework – Proven paths to successful AI integration in SMEs

Workshop

Benno Löffler
CEO Vollmer & Scheffczyk GmbH

Wrap up

Closing Remarks

Teodora Jilkova, ECCCP
Dr. Patrick Dufour, WFG

7pm Wine & Dine

Restaurant Campus Garden



<https://campusgarden.hn>

CLUSTERS MEET REGIONS



H | N Heilbronn



Locations

9TH APRIL 2025

WINE & DINE
CAMPUS GARDEN HEILBRONN
Bildungscampus 1
74076 Heilbronn



The route between the venue of the program (Heilbronn-Franken Chamber of Crafts) and the venue of the evening (Campus Garden Heilbronn) can be covered in a 15-minute walk.

10TH APRIL 2025

SITE VISITS

Start: 9am - MEETING POINT for bus shuttles
Busbahnhof, Karlstraße 34, 74072 Heilbronn



GERMAN AEROSPACE CENTRE

A valid identity card is required to visit the Aerospace Centre.



IPAI





ECCP Events 2025



Online EU Clusters Talks

Biweekly: Wednesdays at 8:30 CET



Esbjerg, Denmark

Cluster Collaboration Labs | 6-7 May



Rzeszów, Poland

Clusters meet Regions | 3-4 June



Foligno, Italy

Clusters meet Regions | 24-25 June



Ajdovščina, Slovenia

Clusters meet Regions | 10-11 September



Regensburg, Germany

Clusters meet Regions | 26-27 November



Palma, Spain

Clusters meet Regions | 14-15 May
& ECCP Matchmaking



Cairo, Egypt

ECCP Matchmaking | 16-18 June



Cluj, Romania

Clusters meet Regions | 1-2 July
& ECCP Matchmaking



Vaasa, Finland

Clusters meet Regions | 24-25 September



Clusters Meet Regions



ECCP Matchmaking International



C2Lab





An initiative of the European Union

CLUSTERS MEET REGIONS



**ECCP
MATCHMAKING
EVENTS** ★

PALMA
SPAIN

14 · 15
MAY 2025

REGISTER NOW



EUROPEAN CLUSTER
COLLABORATION PLATFORM



European
Commission



Govern de les
Illes Balears

**NEXT
GEN
EU**

An initiative of the European Union



CLUSTER COLLABORATION LABS

Esbjerg, Denmark

6-7 May 2025



European
Commission



energy CLUSTER
DENMARK

next
gen
EU

An initiative of the European Union



ECCP MATCHMAKING EVENTS ★

EU-South MED MATCHMAKING EVENT

In the context of Egypt Infrastructure and
Water Expo and The Big 5 Construct Egypt

CAIRO, EGYPT **16 - 18 JUNE 2025**





An initiative of the European Union

CLUSTERS MEET REGIONS

REGENSBURG
GERMANY

26 · 27
NOVEMBER 2025

SAVE THE DATE



Bavarian Ministry of Economic Affairs,
Regional Development and Energy



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European Cluster Collaboration Platform



European Cluster Collaboration Platform -
ECCP



#ECCP

#ClustersMeetRegions

#ECCPMatchmaking



THANK YOU!