

In 2024, RAI Automotive Industry NL organized many activities for and with its members focusing on the transition our industry is facing. Here is an overview of the most noteworthy activities of 2024. For more information about RAI Automotive Industry NL, please scan the QR code on the back.



The Automotive Industry

In 2024, the Global Automotive Industry continued to navigate evolving challenges and emerging opportunities. While vehicle demand remained strong, the industry faced persistent hurdles, including ongoing supply chain disruptions, inflationary pressures, and the rapid shift toward electric vehicles (EVs). Notably, the share of European vehicles in the global automotive market further declined, reflecting intensified competition from other regions.

On a positive note, Europe remains a key player in the development of EV technologies, maintaining its position as a global leader. The EU continues to hold second place globally for EV advancements and remains the largest investor in automotive R&D, providing significant opportunities for the European car market to drive innovation and secure a competitive edge.



Green and Smart Transport Delta program

- The **Hydrogen** project evolved around cross-sectional mobility applications for the automotive, marine, and non-road mobile machinery sectors. The three hydrogen technologies: hydrogen combustion engines, hydrogen fuel cells, and a next-generation hydrogen refueling infrastructure technology are the pillars of this project.
- The Electrification project goal is to develop the battery ecosystem in the Netherlands. By strengthening the production of batteries, the Netherlands can improve its competitiveness internationally, as well as taking an important step closer to sustainable mobility.
- **DITM** project (Digital Infrastructure for Future Proof Mobility) is a consortium devoted to the question of how to develop Cooperative, Connected, and Mobility Systems (CCAM) that can work in a safe, effective, cyber-secure, scalable, and brand-independent way.



Battery Competence Cluster - NL

The Battery Competence Cluster – NL (BCC-NL) is a program for companies, knowledge institutions, and organizations to collaborate on advancing battery technology and infrastructure. By uniting the Dutch battery, transport, and maritime industries, BCC-NL drives innovation and strengthens partnerships across the value chain.

This €800 million National Growth Fund initiative, including €300 million in government funding, aims to reduce dependency on critical raw materials and leverage opportunities in the battery industry. Developed with over 60 partners, the program positions the Netherlands as a key player in the global battery transition.



Internationalization program

This includes building and maintaining relationships and promoting innovation and trade relations with a special focus on Germany, France, and the United States. But there are also new upcoming internationalization programs focusing on cooperation with Sweden. We do this by organizing International trade missions and strategic trade fairs (in 2024 we went with a national NL pavilion to Automechanika in Frankfurt).

CLEPA: We have a strong international network. RAI AINL is the Dutch national association partner within CLEPA, the European umbrella organization for the automotive supply industry. On behalf of the RAI Automotive Industry NL section, Albie van Buel is a member of the General Board.



EU partnership projects

- **Remobilise** is an EU project for cluster organizations that facilitates the exchange of skills and knowledge across European borders, focusing on safe and sustainable mobility areas.
- **E-Boost** is a project stimulating the acceleration of the ecological and digital transition, by identifying product innovations to reduce dependency on critical inputs and technologies.
- **Green4sky** aims to stimulate the development of hydrogen and reduce its obstacles, by bringing together key actors and empowering a large audience.
- **RIGHTWEIGHT** is an international matchmaking project between OEM/TIER1 automotive companies and automotive suppliers (SMEs) to develop innovative lightweight solutions.
- The Cypress project focuses on advancing circularity in battery production and recycling processes, fostering sustainable solutions for the automotive industry's energy transition.



New memberships in 2024



- Udenco
- Hexagon
- Econogy
- GeoJunxion
- Royal Transport
- Envalior
- **Emoss**
- Allanta
- Dutch Electro
- Deutz
- VDM
- · ICT Group

- · Fujipoly Europe
- BRACE Automotive Development
- · Murata Electronics Europe
- · Wubbo Ockels School for **Energy and Climate** (University of Groningen)
- **Total Safety Solutions**
- Microflown Technologies
- · In Summa Innovations
- E-Lions-H2
- STE Languages
- Heisterkamp Transport
- Trade2Connect **B.V./Brand Nanox**
- Heisterkamp **Transport Solutions** · Green Mobility
- **Partners** · Acrivys
- INNER BV

Events 2025



We communicate our events and activities via the RAI website, LinkedIn page, and newsletter. Please, scan the QR code on the right to find an overview of all our events in 2025.



Team RAI Automotive Industry NL



Jean Pierre Heijster Manufacturing



Nadieh van Kesteren Communication & Events



Bram Hendrix Smart Mobility & Internationalization



Peter Engels **Enabling Technologies**





Daniëlle van den Berg Project Manager

Danara Verreijken

Secretary



Manager Director



Marleen Meurs Office Manager

Contact us



info@raivereniging.nl





+31 492 799 810



www.rai-automotiveindustry.nl



www.linkedin.com/company/raiautomotiveindustrynl

Automotive Campus 30 - 5708 JZ Helmond



www.youtube.com/@raiautomotiveindustrynl5088



RAI Automotive Industry NL is looking forward to a prosperous partnership in 2025 with our members. We enjoy cooperating in activities, events, R&D, and projects. Any ideas for 2025? Please, feel free to contact us.

