




tesa Automotive

March 2025

The background of the slide is a photograph of three scientists in a laboratory. They are wearing white lab coats and safety glasses. The scientist in the center is holding a roll of white adhesive tape, and the other two are looking at it. The scientist on the right has a small tesa logo on his lab coat pocket. The scientist in the center also has a tesa logo on his pocket. The scientist on the left is partially obscured by the text overlay.

“We create sustainable adhesive solutions
that improve the work, products and lives
of our customers.”

Our mission

Industry: Smart adhesive solutions for industrial markets

Our Industry business: Close partnerships for powerful innovations, state-of-the-art new adhesive solutions for industrial markets that solve our customers' challenges – today and tomorrow.



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Automotive industry

With our global network and deep technical expertise, we help our automotive customers to improve quality and safety, reduce vehicle weight and generate efficiencies across the entire production process.

Electronics industry

We develop cutting-edge adhesives for electronic components for a wide range of applications - including bonding, mounting, sealing, cushioning, shielding and encapsulation.

Printing & packaging industry

From making paper and film through to printing and converting packaging: tesa offers splicing, flexo plate mounting, corrugator design tape and more adhesive solutions that enhance efficiency and quality.

Appliances

Leveraging our application expertise and diverse portfolio of adhesive tapes, we collaborate with our customers to generate solutions that solve challenges in the design, production and packaging of home appliances.

Industrial trade

For experts. From experts. tesa products and services meet the highest standards for quality and value. We help our customers to get a competitive edge by providing adhesive solutions and sharing our extensive know-how.

Converting partner

Thousands of products that people use every day are the result of this value-adding processes. We partner with converters worldwide to support growth by providing tape solutions and a comprehensive service.

Renewable energies

We have a strong commitment to the renewable energy industry. We bring this commitment to life through our global network of sales, engineering and TD/PD experts.

Building industry

We offer bonding solutions that are proven to deliver flexibility in design, accelerate or shorten processes, and establish strong bonds for the construction industry.

Multinational and close to customers

tesa's **7,000** adhesive solutions are produced across six production sites on three continents – and in line with the highest standards.

We invest in sustainability, digitalization and the latest technical standards at all tesa sites worldwide.



tesa plant Sparta,
USA, since 1982



tesa plant Offenburg,
Germany, since 1961



tesa plant Hamburg,
Germany, since 1971



tesa plant Concagno,
Italy, since 1990



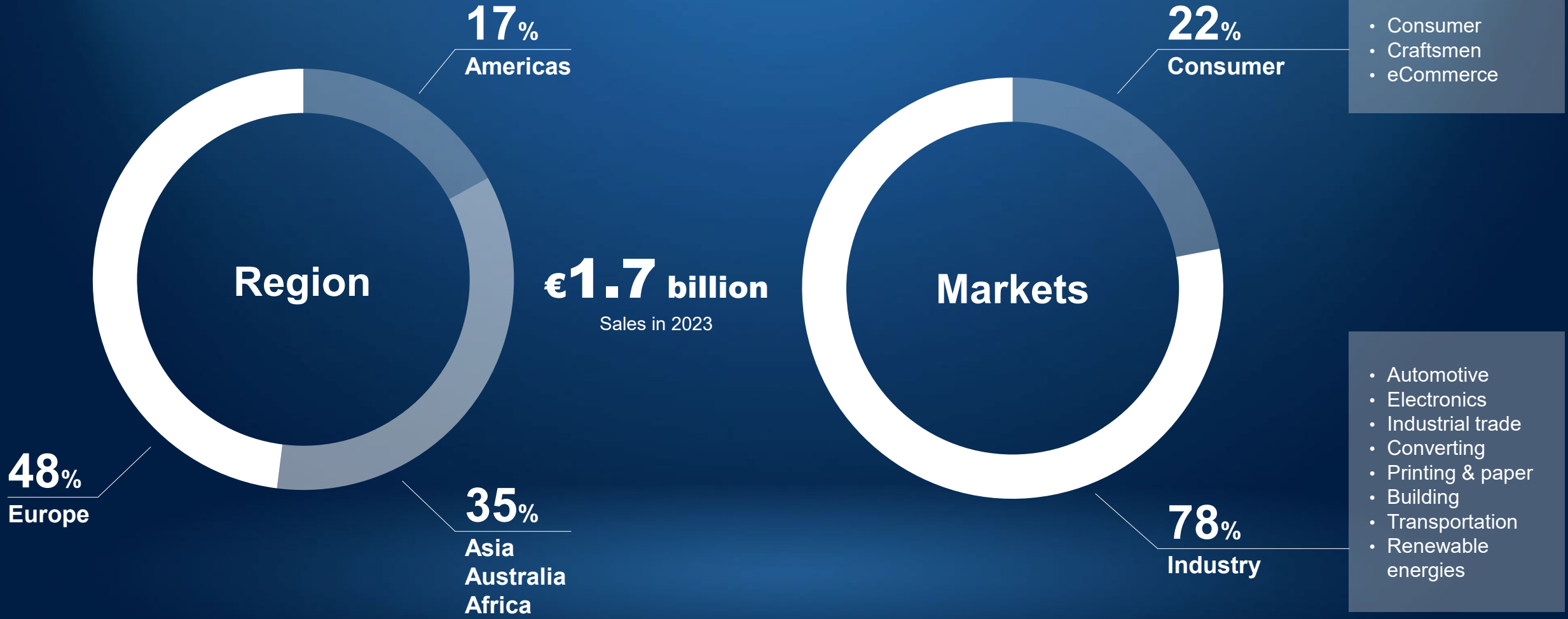
tesa plant Haiphong,
Vietnam, since 2023



tesa site Suzhou,
China, since 2005



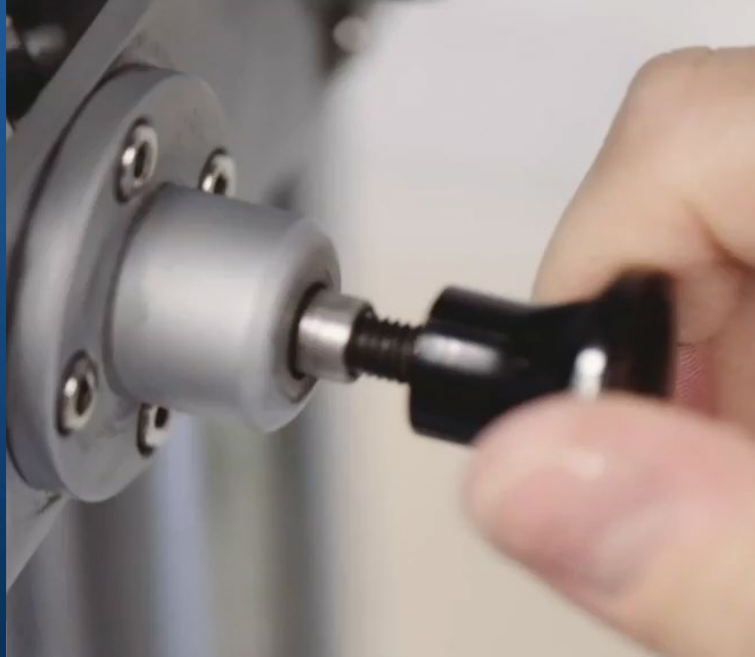
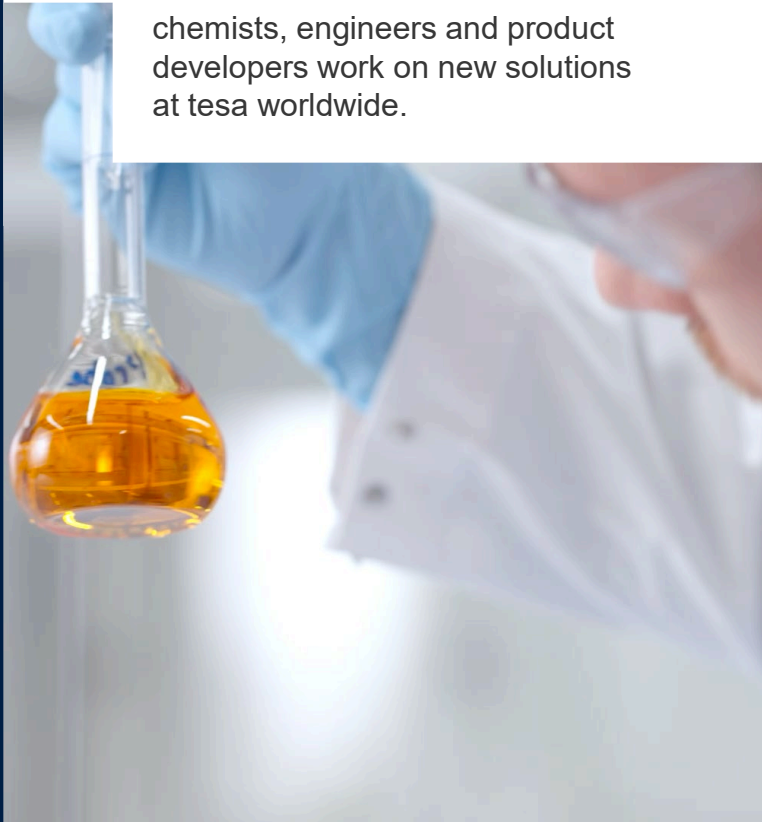
Almost 80% of sales in industry



100 new products every year

600

chemists, engineers and product developers work on new solutions at tesa worldwide.



6%

of tesa's annual sales is invested into developing new products and technologies.

125+

years of innovation.



Our sustainability goals

01

Reduce emissions



Climate neutral production (Scope 1 & 2) vs base year 2018

Scope 3: At least **-20% CO₂** absolute vs base year 2018

02

Source responsibly



Full transparency

At least **80%** of spend for verified responsible suppliers

03

Rethink materials



70% of purchased materials recycled or bio-based

50% reduction of virgin fossil plastics

04

Push circularity



Net solvent-free production

Sustainable end-of-life concept for selected products

05

Support customers



Enabling products available for all focus markets

Proven positive impact

Major targets 2030

Highlights of our strategy implementation



~40

product launches with sustainable contribution in 2023.



100%

purchase of electricity from renewable energies for all sites worldwide.



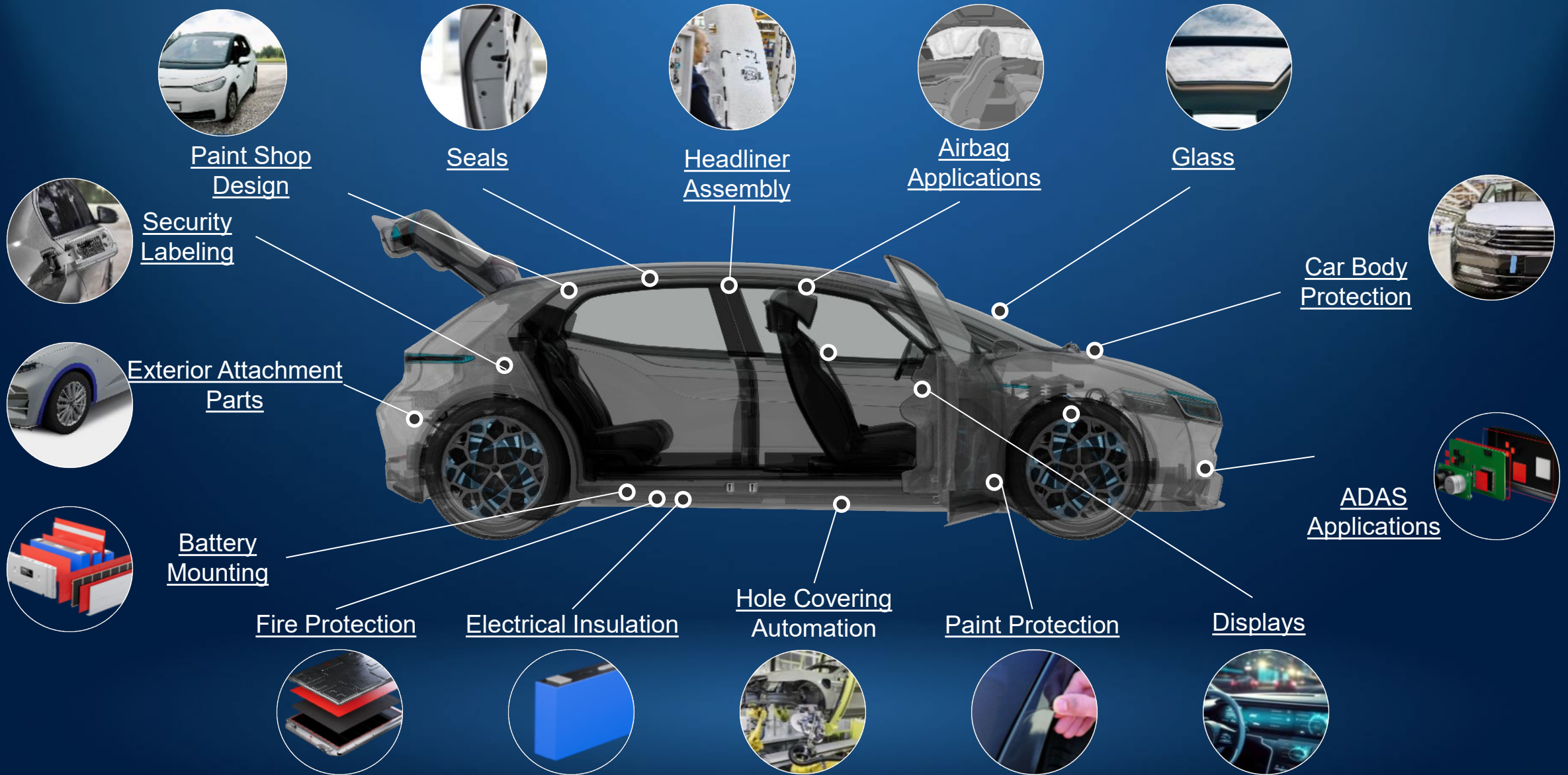
38%

absolute reduction in Scope 1 and 2 emissions* since 2018.



70%

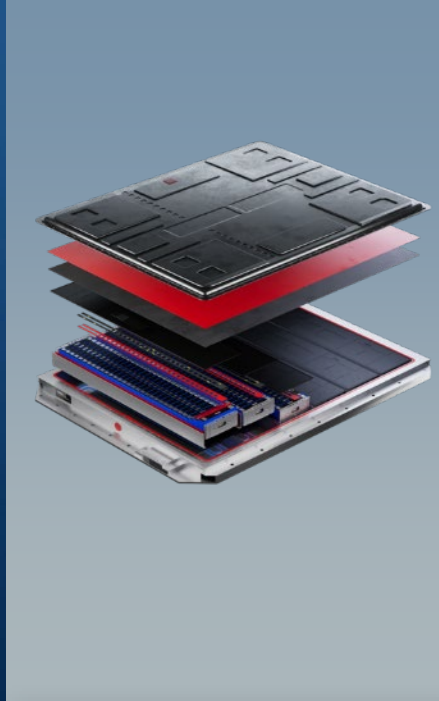
of our spend goes to suppliers who have undergone a sustainability assessment.



Shaping tomorrow with forward thinking technologies



Debonding on Demand



EV batteries



Human Machine Interface



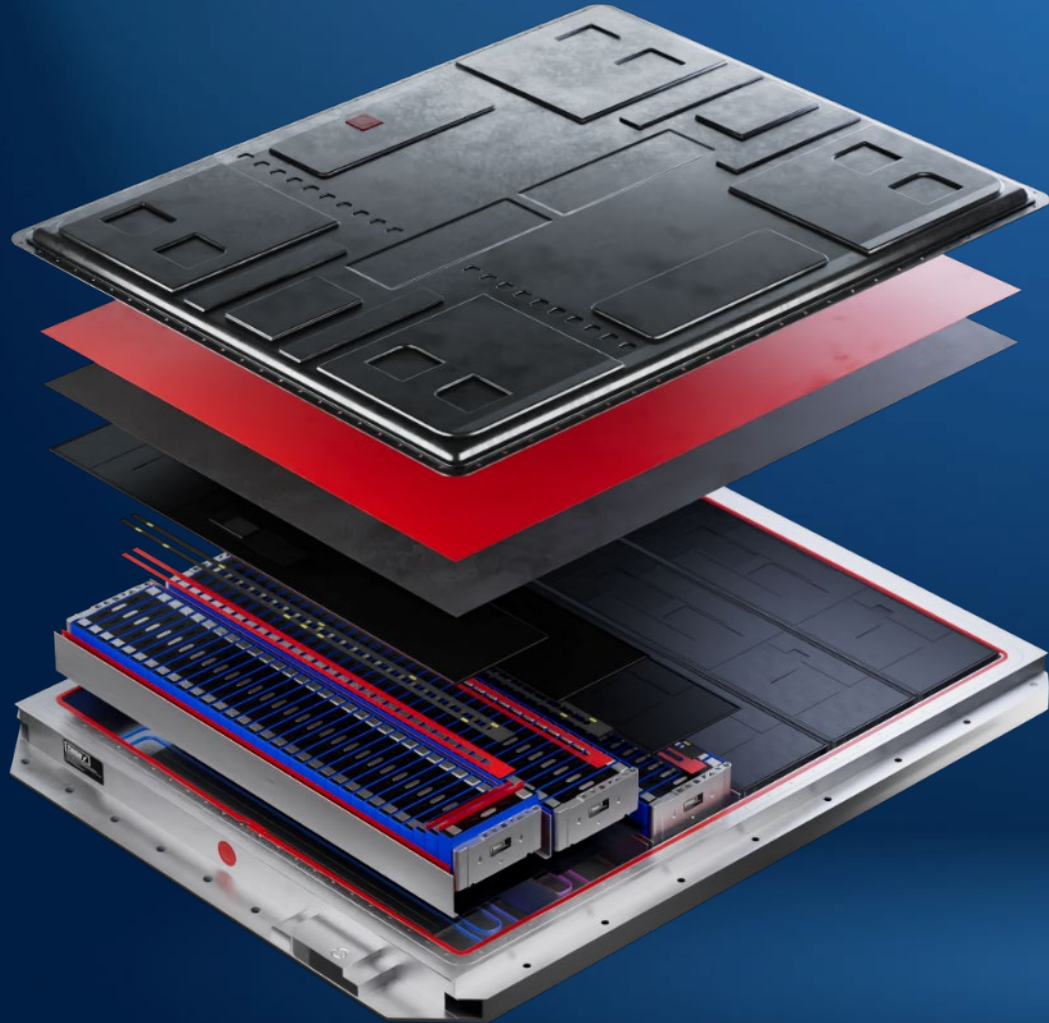
Automation

The future of bonding is debonding



- tesa is developing the **next level of innovative adhesive solutions**: tapes that hold permanently but can be easily removed with different techniques
- We enable manufacturers, especially in the emerging e-mobility sector, to think about **sustainability from the start of product development**
- **tesa® Bond & Detach** tape, for example, allows easier repairs, reduces waste, and optimizes end-of-life recycling.

Beyond the surface: Adhesive tapes for EV batteries



- tesa combines **innovative adhesive products for EV batteries** with customized automation solutions for reliable and efficient production
- **Our solutions: outstanding technologies** for electrical insulation, in-cell applications, and battery pack sealing solutions
- We are adapting products to **meet new OEM requirements and industry trends**

HMI

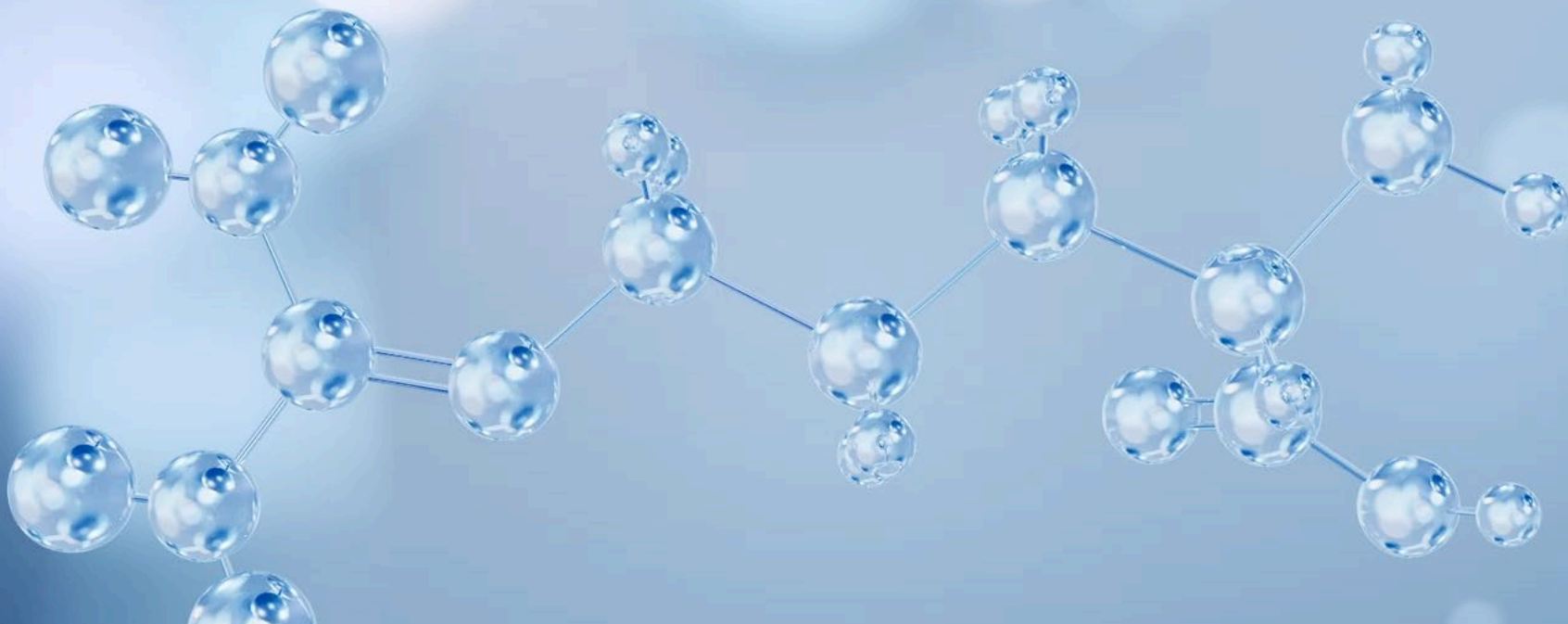


- Connected car interiors with **Human Machine Interfaces (HMIs)** are key differentiators, enabling safer driving and new digital services
- tesa provides **specialized adhesive solutions** for efficient production processes for **next-generation HMIs**
- Our products support **curved displays, head-up displays, and smart surfaces** while adapting to evolving OEM requirements

Partnering for groundbreaking technologies



- Together with our partners, we innovate to make visions a reality. We never stop moving forward with **state-of-the-art solutions for our customers' challenges**
- **Collaboration with Porsche** led to developing a robot-assisted manufacturing process for hole covering, first implemented in the Porsche Taycan
- **Partnership with Vulkan Technic** and Liebherr resulted in creating a fully automated assembly line for battery packs



Thank you for your attention!

Learn more about our company



tesa.com



[Sustainability report](#)

Discover more on social media



The background of the slide is a wide, asphalt road stretching towards a horizon under a bright, hazy sky. The sun is low on the left, creating a strong lens flare and illuminating the road. Several bright blue, diagonal light streaks cut across the sky and the road, adding a futuristic or high-tech feel to the scene.

Together, we redefine the possible