

Pulse

by Schlemmer





Technology
is
our
passion.

The Schlemmer Group

Our heart beats in Bavaria. For the past 60 years. Headquartered in Munich, we develop, manufacture and distribute highly specific cable management as well as air & fluid solutions for the automotive and industrial sectors. Worldwide.

You are our driving force – with your company, your products and your customers. We know your heterogeneous markets, understand your complex requirements and provide you with intelligent solutions and services. 24/7.

We pursue this path together with you. Because your success is our future.

Local. Global. Total. Schlemmer.

Whatever the future holds, we are ready.



pulse

We provide the pulse beat in every vehicle.



Powerful

A reliable, strong vehicle infrastructure over the lifetime of the automobile.



Smart

Innovative solutions cleverly implemented according to the latest technological standards.



Efficient

Cost-effective, time-saving and resource-saving. Sustainability taken to the next level.

Megatrends are Schlemmer's friends.



The future firmly in sight.

We know the challenges of change in the automotive sector. Thereby, we focus our strategic activities on the following four megatrends.



E-MOBILITY

The electric car of the future requires rethinking and thinking ahead in the field of cable management. Both the development process and the technical structure of vehicles are undergoing fundamental changes. We deliver tailor-made solutions today. Whether it be battery thermal management, electric motor cooling, cable management in high-voltage ranges or innovative solutions for new e-components, Schlemmer serves the megatrend of E-Mobility with an extensive customer-specific product portfolio.



SUSTAINABILITY

Environmental awareness is an essential element of our strategy. The steadily growing requirements for CO₂ reduction require new concepts. The solution lies in an efficient engine as well as alternative drives and lightweight construction.

- Intelligent design in the form of 2C or hybrid components
- Selection of resource-saving raw materials and materials, e.g. by adding regrates
- Lightweight construction: Production methods such as MuCell® technology can in some cases considerably reduce the weight of components



CONNECTIVITY

The car is part of the „Internet of things“ and is increasingly becoming a moving control cabinet in which the focus is no longer on mechanics but on electronics. This means that the car is enabled to „feel and think“ with the help of numerous sensors, cameras and mechatronic components. In addition to our comprehensive cable management solutions, we are also transforming our existing light & vision applications to a new era. We are thus responding to the increasing networking and communication of vehicles with the environment.



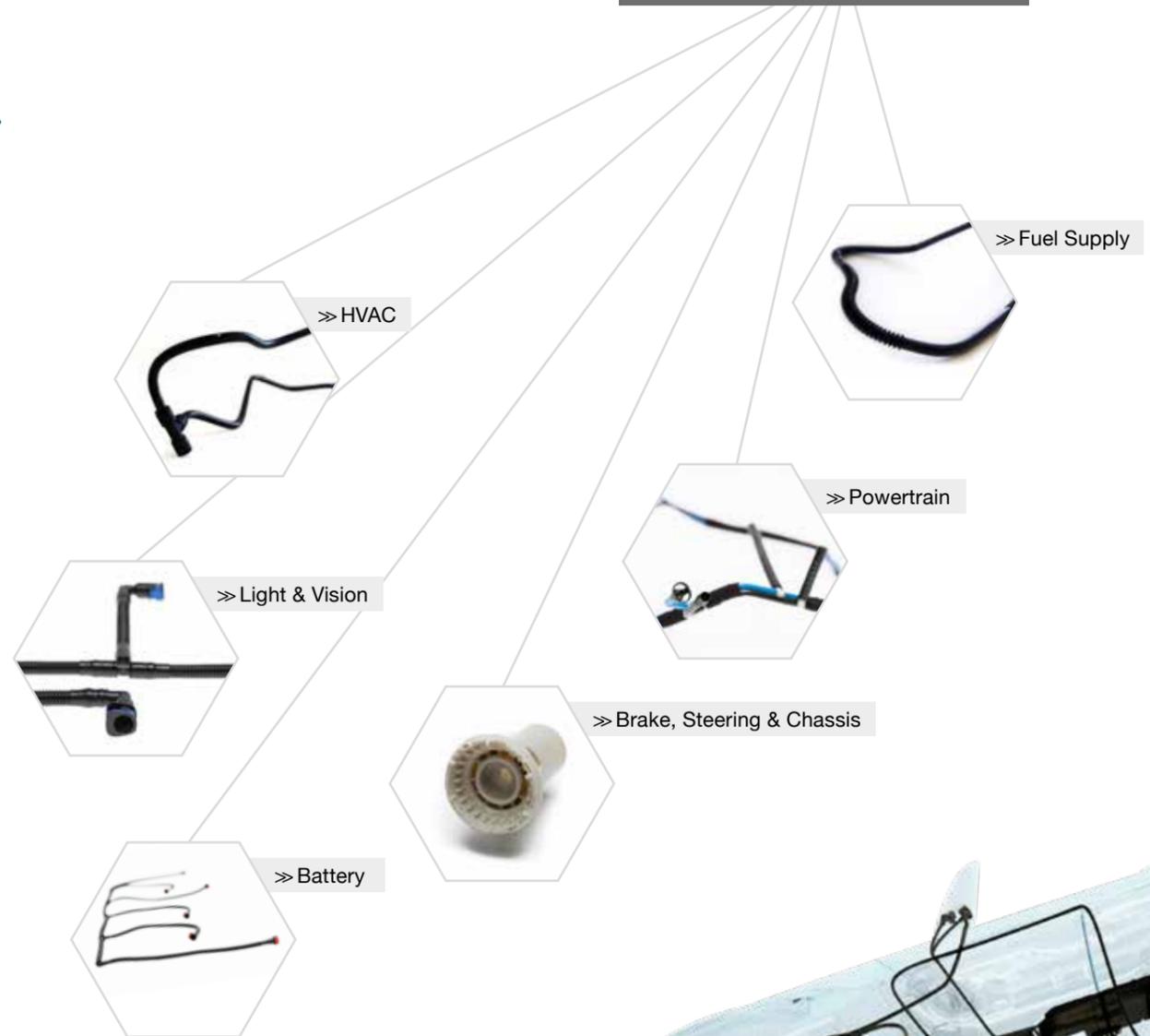
SAFETY

Safety is one of Schlemmer's core values and reflects our product promise.

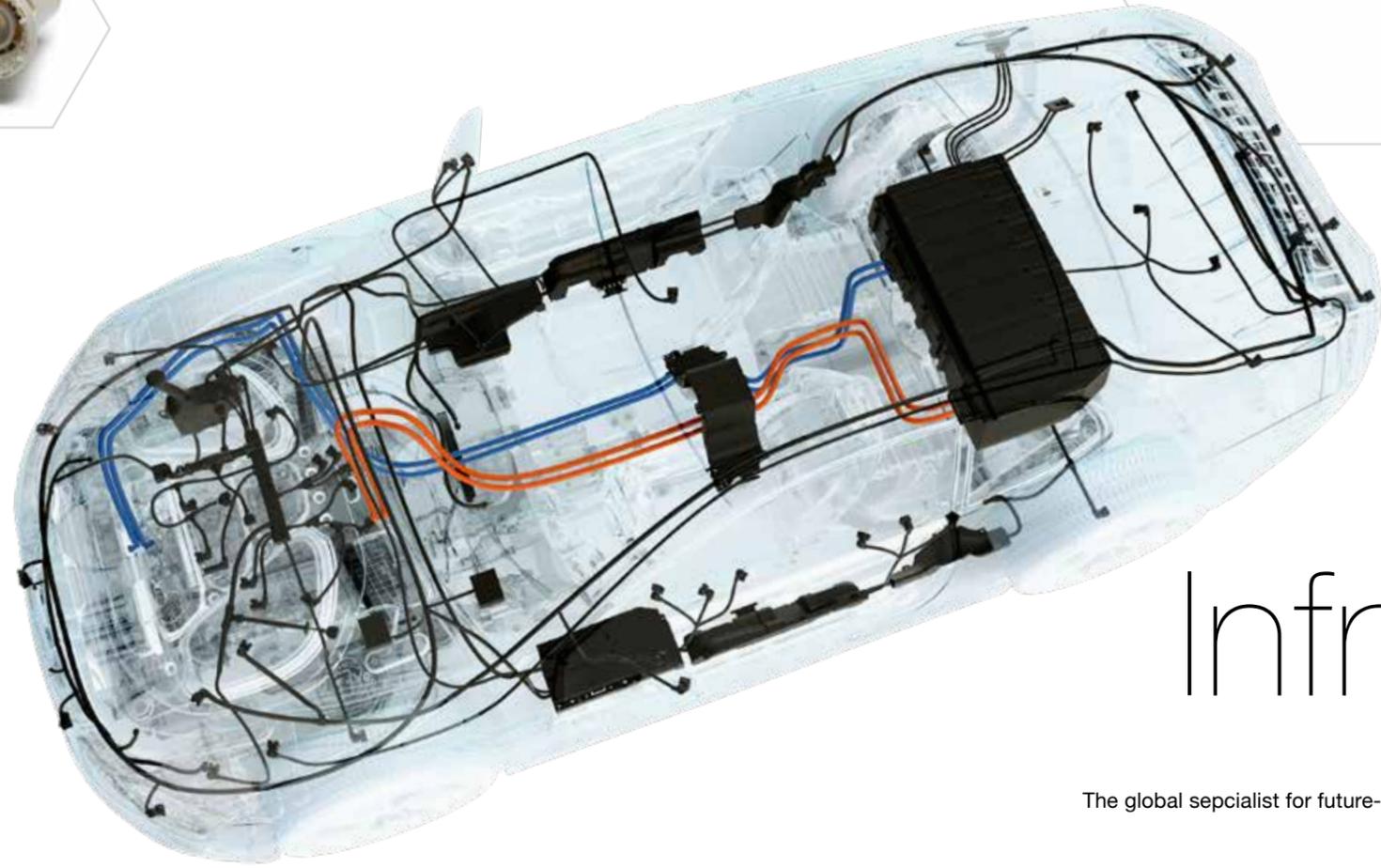
In the automotive sector, the focus is on three safety-relevant concepts:

- **Fail-Operational-Concept**
In autonomous driving, the fail-to-safe strategy is replaced by the fail-operational strategy. This means that certain functions must continue to function properly and reliably despite damage.
- **Crash protection**
Important elements of the vehicle infrastructure, such as the connection between the electric motor and the battery, must always be specially protected.
- **On-board network as a safety-relevant component**
Safety-related components that are tested regularly must comply with all safety criteria as well as be easy to quickly and reliably remove and install.

Air & Fluid Management



Cable Management



Vehicle Infrastructure

The global specialist for future-oriented Vehicle Infrastructure through Cable and Air & Fluid Management. We have the answers to the megatrends of the branch.

The Americas

With our sites in North America, Mexico and Brazil, we are present in the economic area „The Americas“, and as a global partner we offer our customers intelligent, future-oriented solutions. 24/7.

Europe | Middle East | Africa

With headquarters in Munich and a development centre in Europe as well as production facilities and agencies in strategically favourable locations in the EMEA region, our products find their way from there all over the world.

Asia | Pacific

Our development centre in China as well as sites throughout the APAC region allow us to meet the challenges of the future hand in hand with our customers – today.

 Production Plant
 Service Centre

Worldwide





Do you have any questions?

Visit our website
www.schlemmer.com
or send an e-mail to
info@schlemmer.com