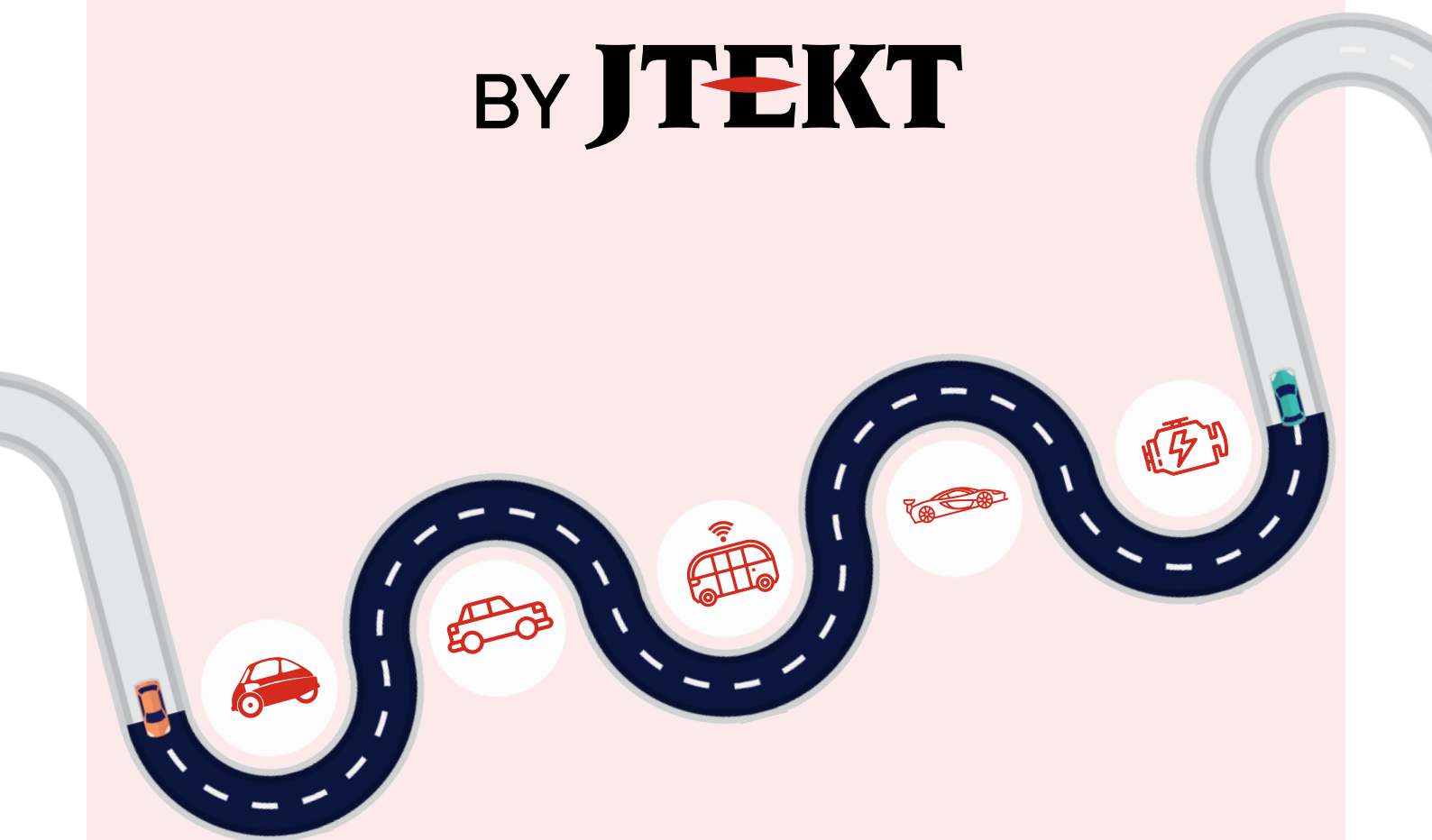


MOBILITY SOLUTIONS

BY **JTEKT**



Plug and play systems
for best in class sensations

JTEKT Europe, via its Diversification Business Unit, has developed a dedicated offer to support Mobility Solutions Projects.

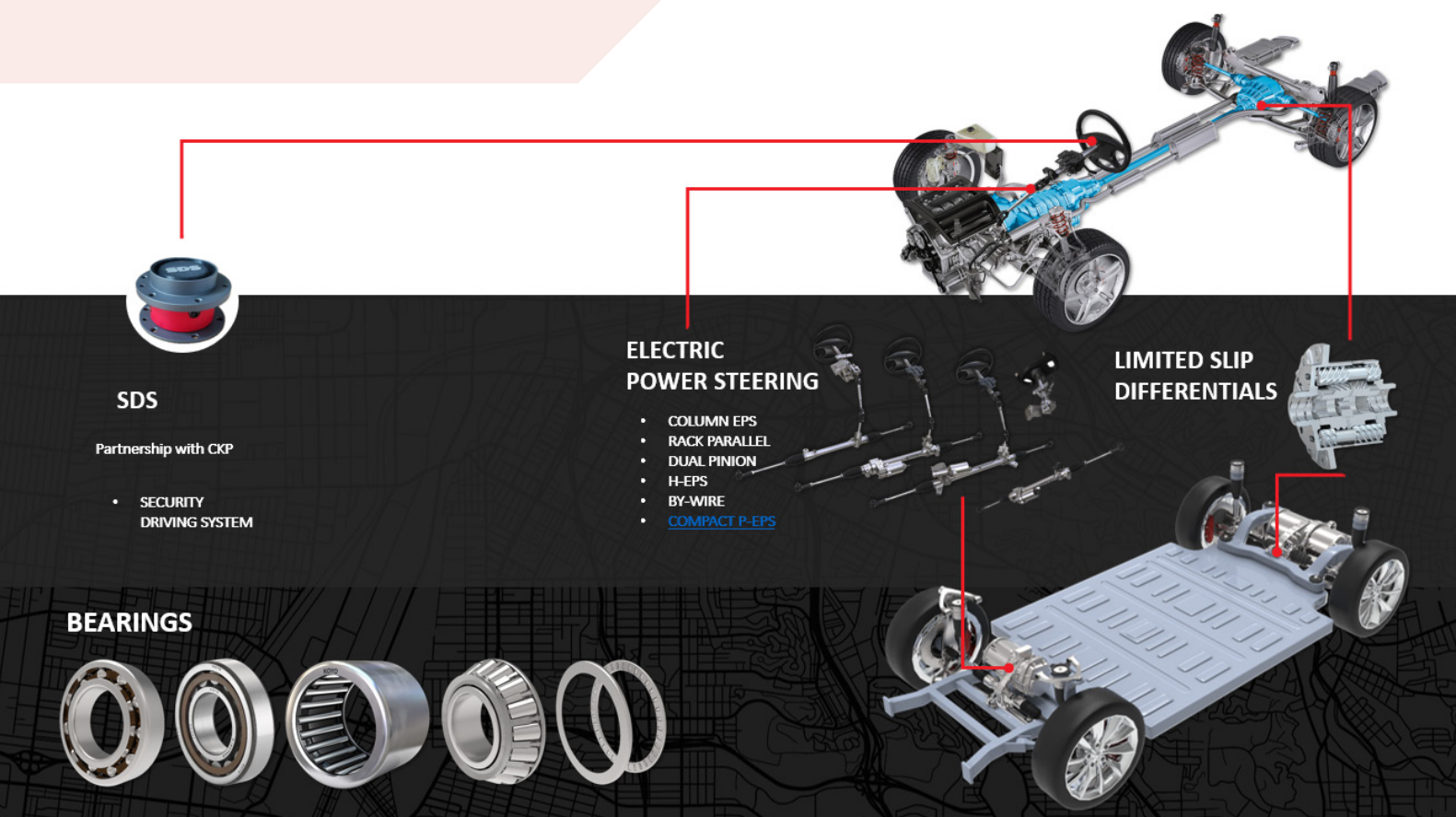
Our expertise focuses on delivering the best solutions to end users, with an emphasis on :

- No compromise on safety
- High quality standard
- Enhanced driving experience

A WHEEL TO WHEELS SOLUTION

JTEKT's strength lies in its global network, bringing together expertise, technology and innovation.

Thanks to this multi-disciplinary approach, we provide a complete wheel to wheels solution, ensuring optimized steering for various applications.



FROM PROJECT MANAGEMENT TO A FINAL PLUG & PLAY SOLUTION, JTEKT guides you in selecting the most suitable steering system for your needs.

1

Project management

- Study of your specification
- Technical advice
- 3D integration test...

2

Innovation / prototype

R&D support for the development of your future vehicle steering including the measurement all the safety parameters

3

Specific calibration

According to your specification to get the best driving feeling

4

Supply chain guarantee

During the whole vehicle's life

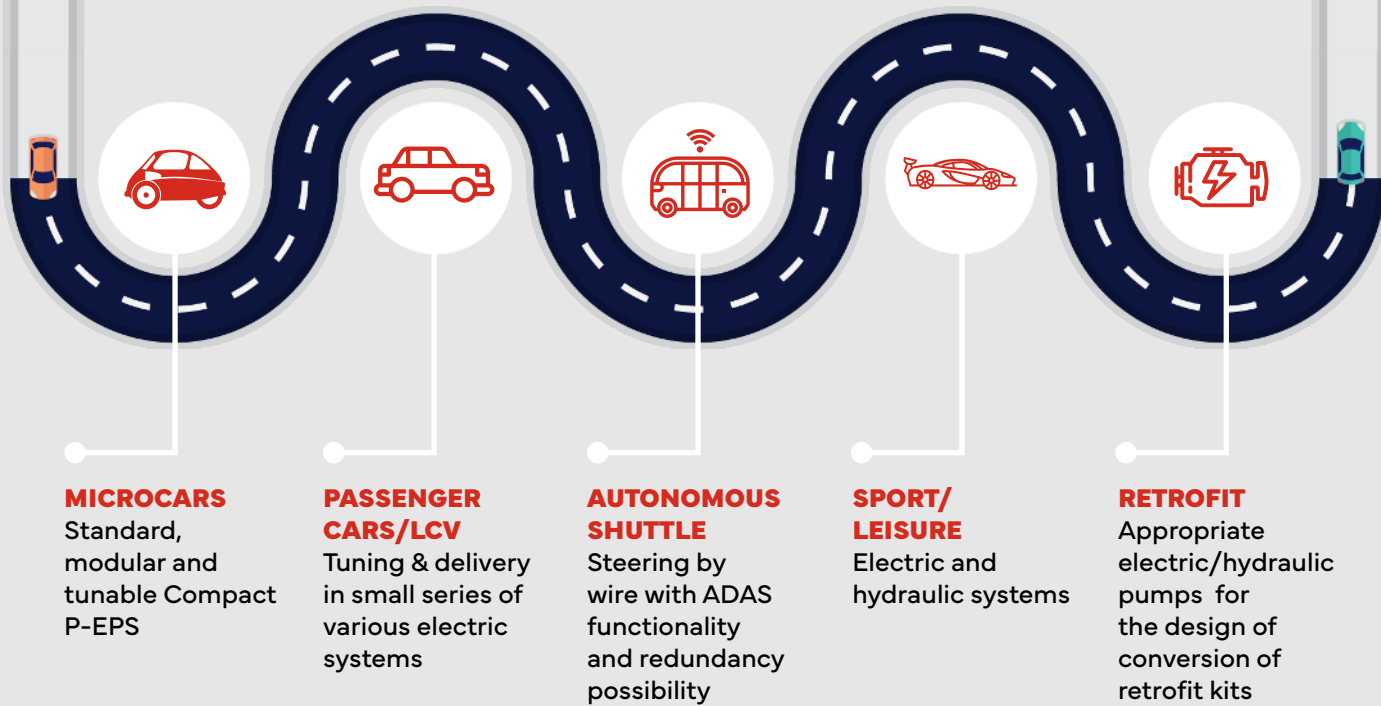
5

Plug and Play Solution

At the end, the steering is ready to be plug on your vehicle

ENHANCING MOBILITY FOR THE BEST DRIVING SENSATIONS

Our products are designed to be adapted on a wide range of vehicles,
meeting your specific requirements.



OUR PRODUCTS PORTFOLIO

EPS SYSTEMS



P-EPS

Electric single pinion

- ♦ Small and compact
- ♦ High safety and comfort



DP-EPS

Electric dual pinion

- ♦ Degree of freedom of installation Optimum

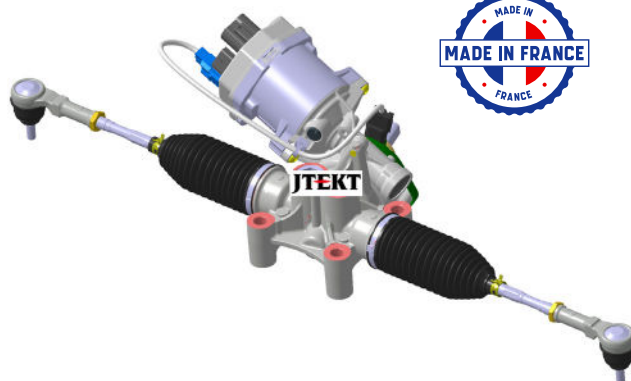


C-EPS

Electric column

- ♦ Power-assist unit located on the steering column
- ♦ Ideal for compact vehicles

COMPACT P-EPS



- Narrow track width
- Real time assistance
- Returnability center position
- Lightweight
- High-compacity
- Modular
- Ready to ADAS functions.

HPS SYSTEMS



MANUAL STEERING COLUMNS



STEER-BY-WIRE



- No mechanical connection between the steering wheel and tires
- Fully redundant backup systems ensure safety

INNOVATION UNDER DEVELOPMENT

HUB UNITS



TORSEN/ COUPLINGS

