

A large, stylized eye graphic is positioned on the left side of the red banner. The eye is rendered in a dark, almost black color with a prominent red iris and pupil, and its eyelashes are also dark. It appears to be looking towards the right.

IN THE BLINK OF AN EYE,
PROTECTING THE ONES YOU LOVE



COGNITIVE SAFETY SYSTEMS



THE SAFETY EVERYONE DESERVES

At TRW, we help keep drivers and passengers safer by making vehicles smarter. Working with all of the world's leading car makers, we develop a full range of safety systems to help protect drivers, passengers and other road users.

As we move to ever more sophisticated safety technologies — including semi-automated driving functions — the requirement for integrated solutions increases. The breadth of our portfolio and systems level expertise places TRW in an ideal position to put tomorrow's technologies on the road today. And we are focused on ensuring that every class of vehicle, in every country in the world, can offer consumers affordable safety — what we call the safety everyone deserves.

Four strategic priorities guide TRW's business performance: Best Quality, Lowest Cost, Global Reach and Innovative Technology. They inform everything we design and manufacture: braking, steering, suspension, occupant safety, integrated vehicle control and driver assist systems, as well as electronics, engine components, fastening systems and aftermarket replacement parts and services. The company proudly proclaims the broadest portfolio of safety systems of any automotive supplier.

GLOBAL GROWTH

TRW continues to be one of the most successful suppliers in the industry. With a long established presence in Asia Pacific and South America, TRW is well positioned to participate in rapidly growing markets such as China, India and Brazil.

TRW's global sales are over \$17 billion and are balanced geographically, with considerable growth in Asia Pacific accounting for nearly 20% of our global sales.

At the same time, TRW is growing its business with the world's major vehicle manufacturers and supports the increasing trend toward global platforms through its worldwide manufacturing, engineering and sales support network.

The industry is vibrant and TRW is at the heart of developments in every region.



GLOBAL SAFETY COMMITMENT

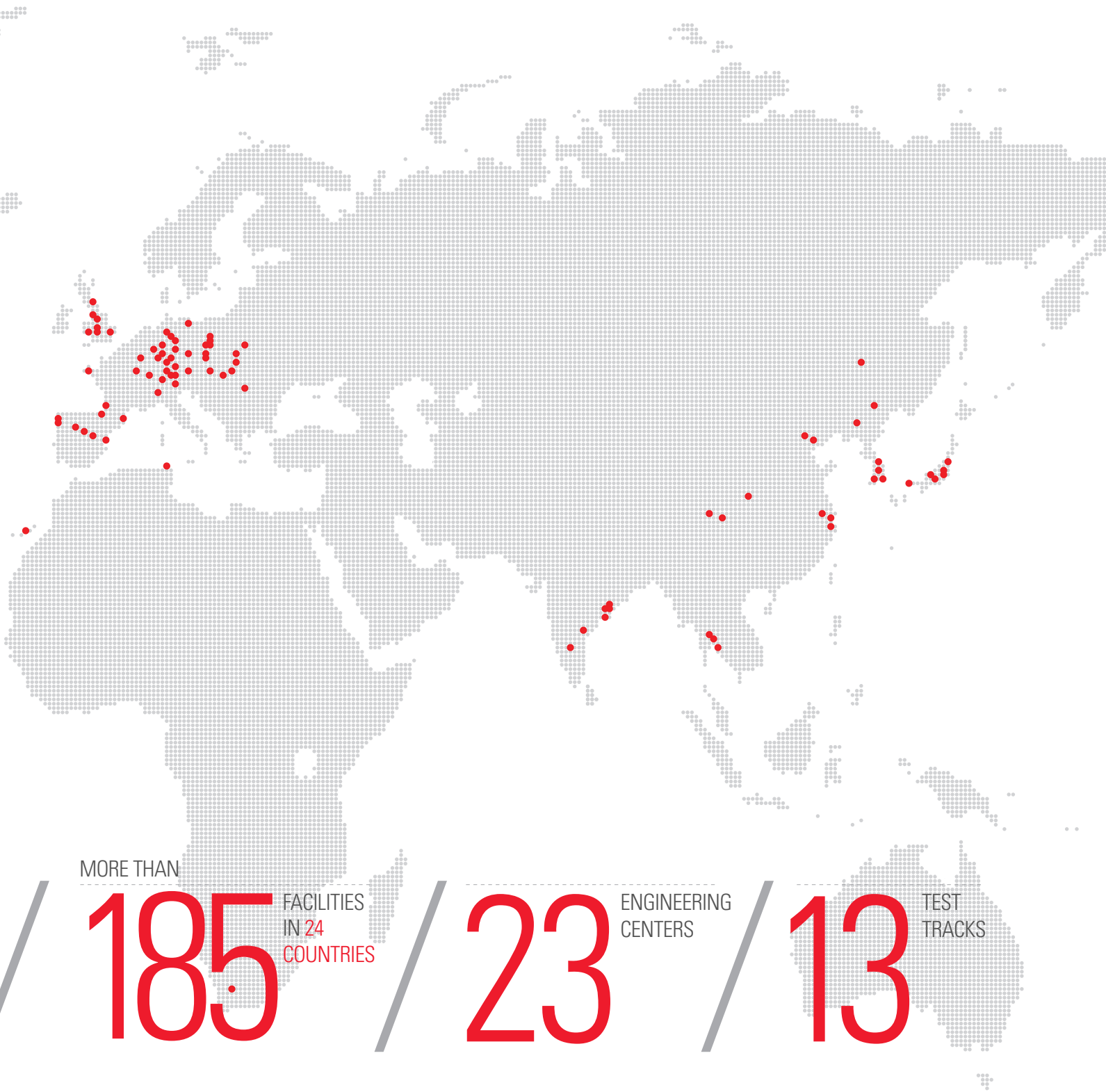
TRW operations cover every major vehicle-producing region, reflecting the future needs of our customers and bringing intelligent safety solutions to all major automotive markets.

We employ more than 65,000 people in 24 countries worldwide. Additionally, we maintain more than 185 facilities, including aftermarket facilities, 23 engineering centers and 13 test tracks. Our global network is united by a passion for safety and a mission to make our systems available to anyone, anywhere in the world.

OVER

65,000

EMPLOYEES
WORLDWIDE



THE BROADEST SAFETY PORTFOLIO

TRW's deep expertise and broad portfolio of active and passive systems are unmatched in the industry. We are at the forefront of developments in vehicle dynamics, driver assist systems and semi-automated functions, foundation brakes, inflatable restraints, seat belt technologies and electronics software advancements. Active and passive systems will remain crucial to the safety, convenience and comfort of tomorrow's vehicles. And TRW is continuously innovating.

SEMI-AUTOMATED DRIVING

Traffic Jam Assist
Highway Driving Assist

BODY CONTROL SYSTEMS

Efficient Climate Control
Capacitive Touch Sensors
Rain / Light Sensors
Integrated Electronic Control Panel

SEAT BELT SYSTEMS

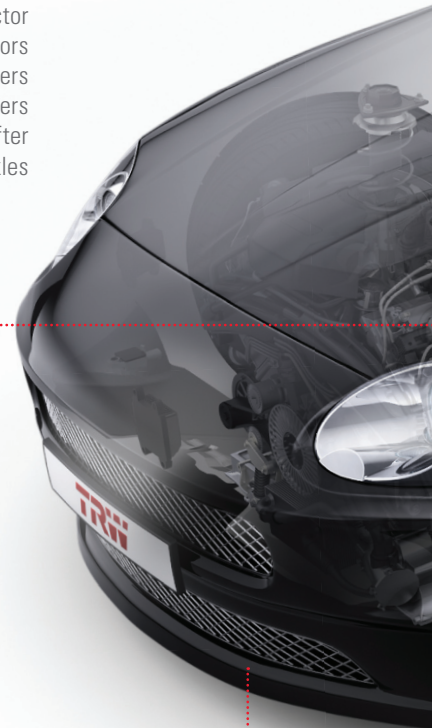
Active Control Retractor
Seat Belt Retractors
Load Limiters
Pretensioners
Active Buckle Lifter
Buckles

STEERING SYSTEMS

Electrically Powered Hydraulic Steering
Electrically Powered Steering Column Drive
Electrically Powered Steering Belt Drive

ELECTRONICS

Electronic Control Units
Airbag Control Units
Video and Radar Sensors
Integrated Sensors
Safety Domain ECU
Pedestrian Protection
Crash Sensors
Tire Pressure Monitoring



AIRBAGS

Driver & Passenger Airbags
Self & Passive Venting
Low Risk Deployment
Knee & Side Airbags
Curtain & Rollover Airbags
Inflator Technology

DRIVER ASSIST SYSTEMS

Adaptive Cruise Control
Lane Assist Systems
Automatic Emergency Braking
Emergency Steering Assist

STEERING WHEEL SYSTEMS

Touch Sensor in Steering Wheel Rim
Hands Off Detection
Vibrating Steering Wheel
Illumination Technology
Contactless Horn System
Path-free use of Horn
Steering Wheel with Integrated Microphone
Electrical Connections
Heated Steering Wheel



LINKAGE & SUSPENSION SYSTEMS

Control Arms
Ball Joints
Stabilizer Links
Tie Rods
Modules

BRAKING SYSTEMS

Anti-Lock Braking (ABS)
Traction Control
Electronic Stability Control (ESC)
Slip Control Boost
Integrated Brake Control
Electric Park Brake
Calipers / Rotors
Actuation

COGNITIVE SAFETY SYSTEMS



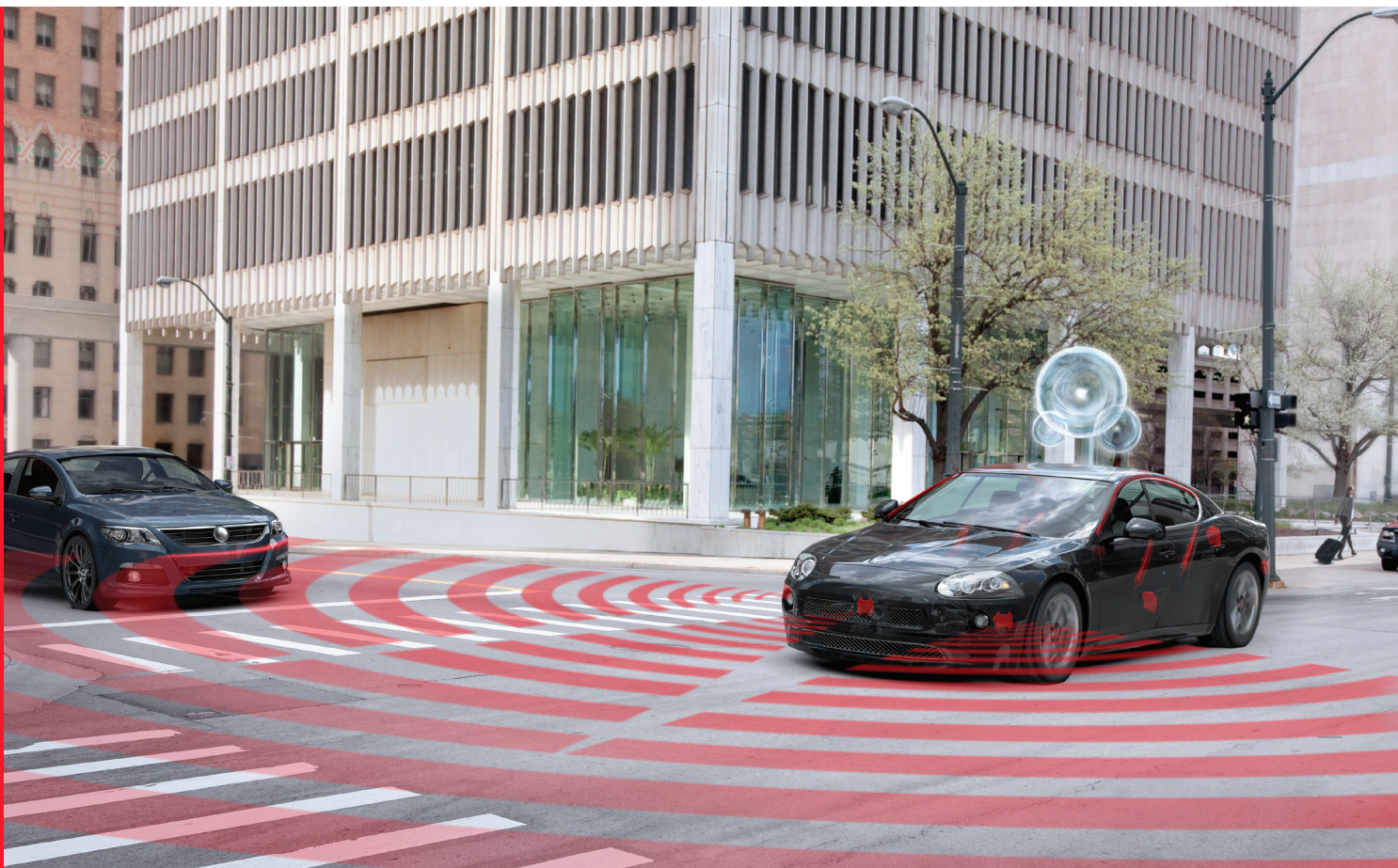
In the blink of an eye, TRW's safety solutions take in detailed environmental information to calculate intelligent ways to help protect occupants and other road users. Before the driver is aware of an issue, the system can make the calculations and determine the best way to help protect them. We call this Cognitive Safety Systems. Under the elements of Advanced, Smart and Green Thinking, TRW is taking safety to the next level. The orbs of Cognitive Safety are always there, always aware and always thinking.

INCREASING ROAD SAFETY

Smarter cars are safer cars. And TRW's advanced thinking technologies are raising the intelligence of safety. We are continually developing solutions that anticipate and react to the many variables of the road. These sophisticated systems feature an array of electronic sensors to gather and analyze data, enabling intelligent control units to better determine how to protect drivers and passengers. From active occupant safety systems and driver assist systems (DAS) through to semi-automated systems.

- HIGHWAY DRIVING ASSIST – COMBINING LONGITUDINAL AND LATITUDINAL SUPPORT
- AUTOMATIC EMERGENCY BRAKING
- PRE-CRASH OCCUPANT SAFETY SYSTEMS

PRE-CRASH SYSTEM

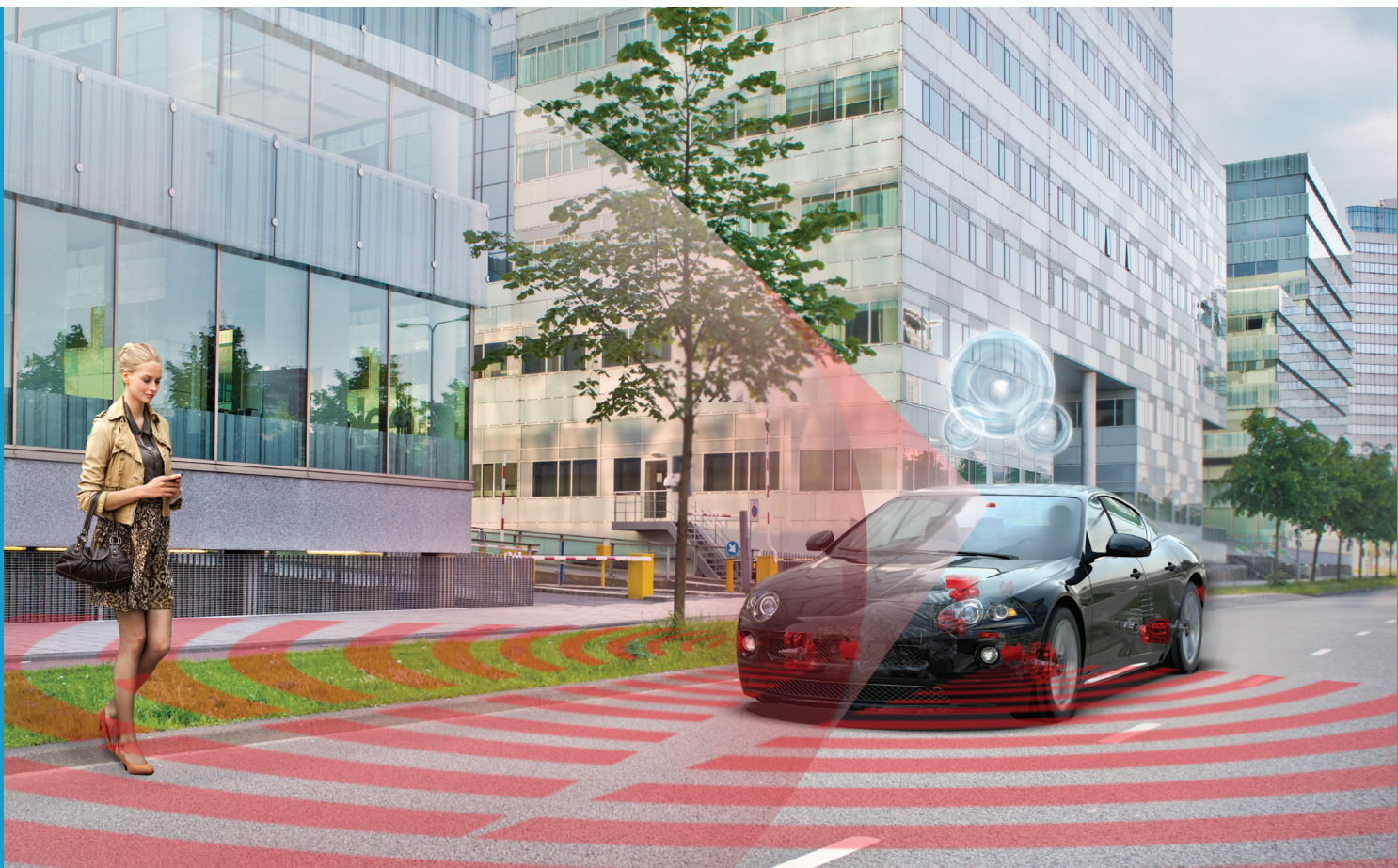


DELIVERING VALUE

Value has never been more important. So we are dedicated to delivering affordable safety. TRW's low-cost, scalable technologies provide enhanced value to make safety affordable for all — from high-end luxury platforms to family segments and the growing demand for small cars around the world. And our smart thinking technologies are designed to make the latest safety features more widely available in both established and emerging markets.

- SAFETY DOMAIN ECU
- ELECTRONIC STABILITY CONTROL FAMILY
- MODULAR AIRBAGS

SAFETY DOMAIN ECU — SUPPORTING A RANGE OF DAS FUNCTIONS



PROTECTING THE ENVIRONMENT

Enhancing fuel efficiency. Reducing harmful emissions. TRW creates intelligent systems that help protect the environment while they help keep passengers and drivers safe. We provide a range of solutions beyond powertrain that help enable and support fuel-efficient driving. Our green thinking supports the growing desire of manufacturers to increase fuel efficiency and lower emissions in vehicles across the globe.

- ELECTRICALLY POWERED STEERING SYSTEMS
- INTEGRATED BRAKE CONTROL SYSTEM
- LIGHTWEIGHTING

INTEGRATED BRAKE CONTROL SYSTEM



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