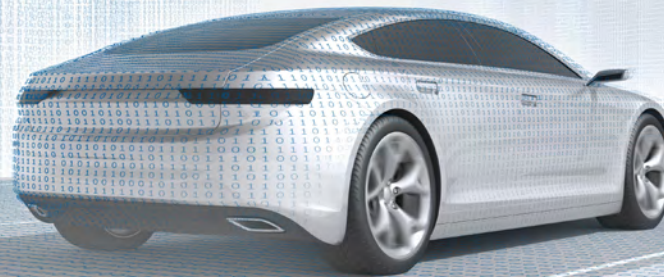


Chipping in

Bosch puts the “smart” in smart automated cars



BOSCH
Invented for life

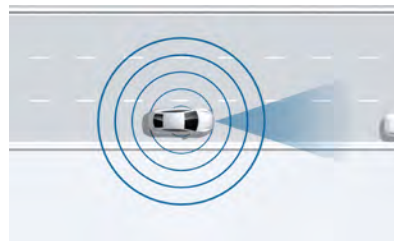


Automated mobility

Driving the way people do – only better



A wide variety of sensors capture the vehicle's entire surroundings.



Location down to mere centimeters via high-resolution digital maps and permanent updates through connectivity with the cloud.



Bosch is at the ready with a multi-layer security concept against hacker attacks.

Fewer accidents

Automated vehicles never get tired and are better than people at detecting – and avoiding – critical situations.

More time

With the car in automated operating mode, drivers can use their freed-up time to relax, work, take care of correspondence, or enjoy in-car entertainment.

- ▶ The potential of automated mobility: fewer accidents, more free time, less energy consumption and improved traffic flows.
- ▶ Besides high-tech sensors, Bosch develops a sophisticated artificial intelligence for anticipation of traffic situations.
- ▶ Safety-critical systems such as steering and braking are redundant and protect against failures.
- ▶ An attentive friend and companion: With HMI, the automated vehicle becomes a third living space that sees to all the driver's comforts.