End-to-end security you can rely on

- Proven automotive grade software on the road in millions of cars.
- In-vehicle prevention engines
- Secure environment for connected services
- Updates over the air, e.g. software configuration
- In-vehicle detection engines
- Security operation center for cyber health management, big data analytics, and forensics
- One-stop shop for connected car security
- Prevent
- Understand
- Respond

- Seamlessly integrated into AUTOSAR solution
- Hardware-specific security products
- Security consulting and solution design
- Security applications like key management and anti-theft mechanisms
- Security basics: optimized crypto library, secure communications, software update, boot, and diagnostics
- Application hardening
- Network access filters

Contact us!
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Safe AUTOSAR Functional Safety solutions
In accordance with ISO 26262 and IEC 61508, up to ASIL D and SIL 3
Available for single-core and multi-core microcontrollers

Flexible partitioning based on your project needs
Hardware error management

- Prevents unintended writing to the memory of another partition
- Prevents unintended writing to the processor registers
- Detects deadlocks
- Detects wrong allocation of processor execution time
- Detects loss of communication
- Detects insertions of messages

EB’s solution enables freedom from interference.

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