Future-proof safety solution for SDV with

EB corbos Linux for Safety Applications





Complies with ASIL B/SIL 2 safety requirements

DCES Innovation Awards

2025

Award-winning

Goal:

To bridge the gap between the rapidly evolving open-source world and automotive industry requirements

- qualified
- reliable and
- well-maintained



Result:

Optimized operating system for high-performance computing

- Fast project start up
- Fast development
- Fast innovation cycles

We enable you to build **a strong foundation** to accelerate your software application development



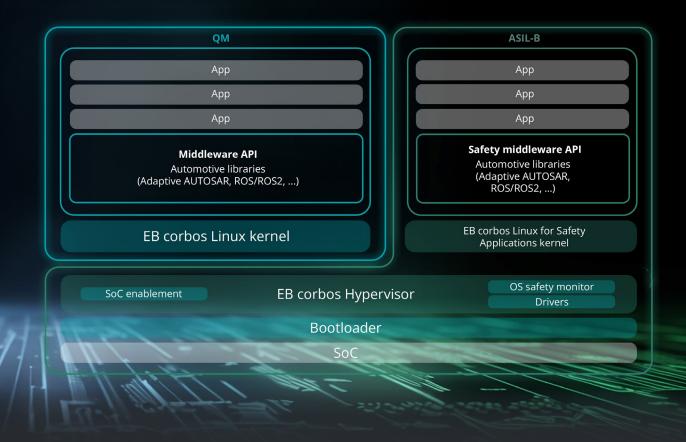
www.elektrobit.com

Benefits

- Safety-compliant open-source HPC operating system meeting ASIL B/SIL 2 safety requirements*
 - * Positive technical assessment feasibility report
- Streamlined development process for improved time and cost efficiency.
- Remove entry barriers with a seamless predevelopment phase at no cost, accelerating your project timeline.
- **15 years of** security and software **maintenance**
- Immediate defect notification aligns with Elektrobit's commitment to industry security practices.

High-level architecture

EB Elektrobit



Safety in numbers



Contact us:

sales@elektrobit.com • www.elektrobit.com