Future-proof safety solution for SDV with

EB corbos Linux for Safety Applications





Complies with ASIL B/SIL 2 safety requirements

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

Powered by
Linux

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 pre development 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

E Elektrobit



Safety in numbers

