

Adaptation of a **MOST Network Master**

Customer's requirements

Adaptation of the customer's existing Network Master component to a new environment.

In order to improve the KPI (Key Performance Indicators), the MOST performance had to be optimized.

This includes the speeding up of the MOST start-up (light on performance) and the improvement of MOST message acceptance.



comlet solution

comlet has improved the indicators to the standard requested by the customer.

An algorithm was implemented for the robust handling of light off/on stress. Various optimizations were carried out in order to avoid low level retries (LLR).

Finally various errors were removed, e.g. in the MediaLB Low Level Driver.

Verwendete Technologien

Fujitsu FR70, INIC, MediaLB, NetServices, OSEK (ProOSEK), CANoe, Softune C/C++

Projektart Embedded development