

Diesel engine control systems

For one of the most important OEMs and for more than 10 years, **our team executed the entire Functional Safety activity**, following the customer process, from hazard analysis and concept development towards software design, implementation and validation of safety requirements for all Diesel engine control systems currently in production for Europe and US markets.

In addition, our team also supported the **functional safety analysis on gasoline and fuel cell applications**.

Support to the customer was also provided in safety field issues identification, root cause analysis, risk assessments, solution guidance and, when applicable in the engine control system domain, providing implementation and validation of the final solution on the products.

