Electronic engine control unit
For optimal engine operation

The electronic engine control unit is the central controller and heart of the engine management system.

- It controls the fuel supply, air management, fuel injection and ignition.
- Due to the scalability of its performance, the control unit is also able to control the exhaust system as well as to integrate transmission and vehicle functions.
- The electronic engine control unit manages all types of powertrain and topologies such as gasoline, diesel, compressed natural gas, ethanol and also hybrid and fuel cell systems.

powerful
The high performance micro controller and the software functionality support future powertrain requirements too.

future-oriented
The software architecture integrates model based as well as self-learning functions and can be simplified with advanced methodologies to enable efficient data calibration.