

Mectronik Srl

The achieved targets are only the next starting point ...

Key Competencies

*ECUs Design, Custom Solutions Software, Data Acquisition, Automotive, Industrial, Military, Aerospace, Software Tools for Engine Calibrations, Products for O.E.M., SBK & WSS Official Supplier, X by Wire Safety Design, Embedded Firmware Specialist, Infineon Technologies PDH, Modelling & Simulation, Reliability and Safety Products
Custom Solutions Hardware, ECUs Production*

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Our Background

Mectronik was born with the aim of offering its products and services to companies operating in the automotive field, from manufacturers of vehicles to the Motorsport companies. The decades of experience gained by founders Marco Cortecchia and Claudio Gonella, in automotive electronics, mechatronics, and in real time embedded software, has allowed the company to grow and to establish important partnerships around the world. Today the company is a reference in the ECUs market, with solutions for the new antipollution requirements dedicated to vehicle maker industry, and as qualified supplier to the motorsport solution.

The company has been chosen as unique supplier of ECUs in many world race championships.

Our Vision

A problem to be solved turns into an opportunity if our solution proposal can create value for the customer.

Our Mission

Our electronic solutions, by catalogue or developed from customer requirements, always represent the state of the art.

The last challenge the company has taken up is to propose the "Model Based" software solutions for the development of complex controls, based on the owner framework and libraries, with the target of the final price reduction.

The company has the internal skills to develop safety solutions for X by Wire systems, based on the dedicated multi core CPUs, thanks to the consolidated partnership with the Infineon Technologies, worldwide automotive semiconductor leader.

Our Guiding Principles

The continuous investments to improve all company processes, from design to the final testing of the product, together with the new tools for the quality management (that involves all of the organisational aspects), are key factors that allow to our customers to realise, day after day, how we build a better future.

Our Strengths

- * Ecus for Motorsport
- * Ecus for O.E.M
- * Embedded Firmware for Real Time applications
- * Framework and HW-SW Solutions for Safety Application
- * Customization of Productus: Fast, Practical and Affordable