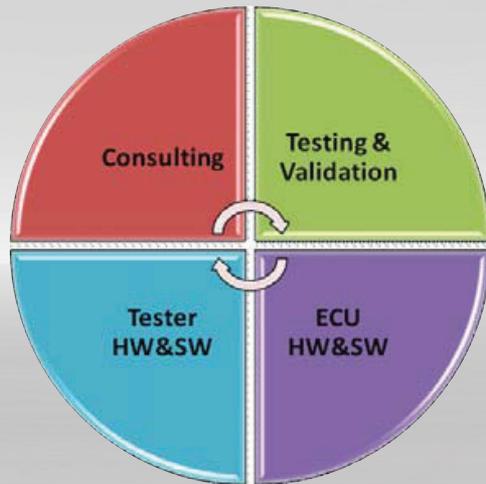




Passion. Innovation. Solutions.



ELECTRONICS AND AUTOMATED TEST SYSTEMS

AUTOMOTIVE ELECTRONICS CONSULTING

FEV collaborates with automotive OEMs, Tiers, and Aftermarket suppliers to develop and validate electronic designs. Our expert hardware and software engineers will support your product development activities by providing consulting services and design work. FEV will help to speed the module design and validation process by advising regarding the OEM product development cycles and providing project management and coordination. We'll provide recommendations to help you integrate your product into the complex vehicle system and confirm that it functions properly.

ELECTRONIC MODULE DEVELOPMENT

FEV provides consulting regarding ECU hardware and software development and manufacture to OEM specifications. We collaborate with Tier 1 suppliers on OEM programs for ECU HW/SW design, and support the customer through product launch. We also consult on aftermarket suppliers' electronic design projects and help bring their products to market. We have expertise in the areas of body electronics, powertrain, telematics, infotainment, and vehicle networking, as well as overall systems design and intelligent transportation systems (ITS).

TEST EQUIPMENT AND TESTING SERVICES

FEV provides consulting regarding test equipment and system testing:

- ECU testers, simulators, and HiL systems
- End-of-Line (EOL) tester design and build
- ECU embedded test code development
- End-to-End Telematics System testing & validation

INTEGRATION AND VALIDATION

FEV provides consulting on integration and validation testing. We'll recommend the appropriate validation tests for your product at the vehicle, subsystem, ECU, and microprocessor level to ensure safety, compatibility, and improved customer experience. We can subject your product to OEM test specifications or create a customized, rigorous independent test plan to verify that the module "plays nice" with all of the other components in the vehicle.

FEV

At FEV, we specialize in providing innovative and cost effective solutions to complex customer challenges.

FEV is a full service engineering company in Auburn Hills, Michigan. FEV incorporates a variety of services, capabilities and technologies tailored to our customers' individual program requirements.

Our people are dedicated to understanding, supporting and anticipating our customers' product development requirements.

FEV is ISO 9001 registered.