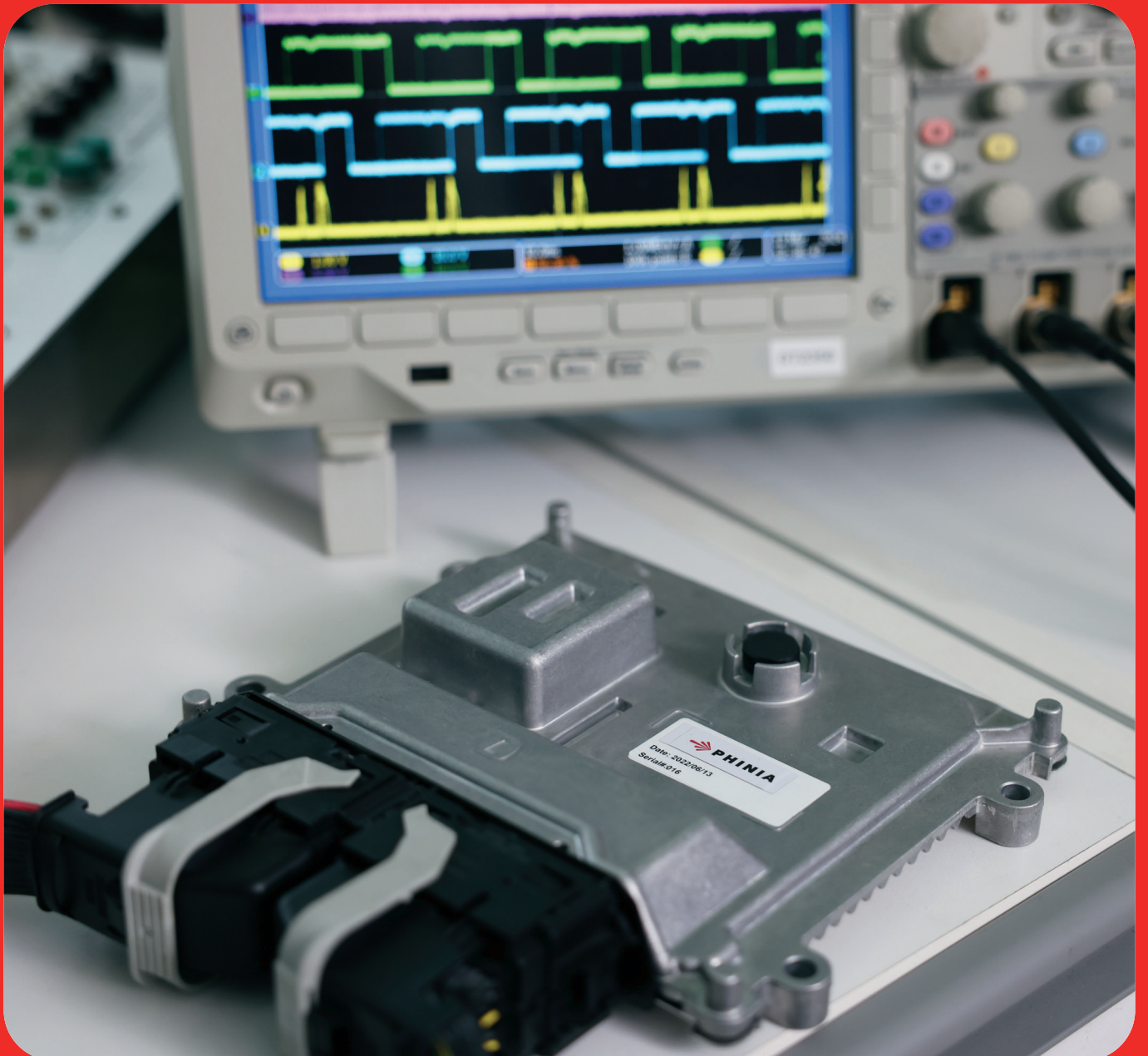




Discover our technologies

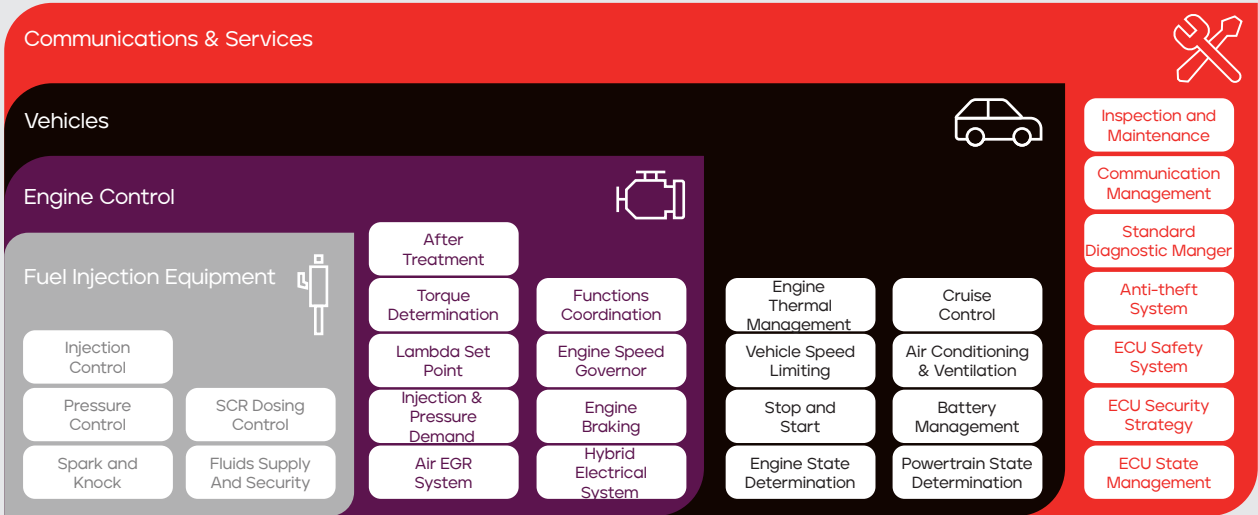
PHINIA[®] SOFTWARE & CALIBRATION

For Passenger Cars and Commercial Vehicles
with Hydrogen, Gasoline and Diesel Fuel Systems



Explore our technologies

SOFTWARE & CALIBRATION



PHINIA has strong experience in comprehensive engine management control solutions development covering light, medium and heavy-duty markets across all applications. From state-of-the-art Software development standards to strong calibration capabilities around the globe, PHINIA offers full system engineering services.

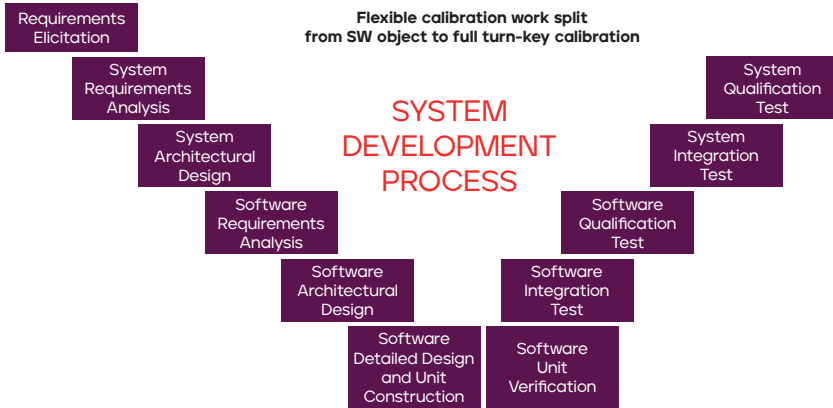
Features

- Flexible Software and Calibration covering Fuel injection, engine management, On Board Diagnostics, CyberSecurity and Functional Safety
- Structured, model-based software supporting Vehicle or Machine integration
- Customer specific software feature development service from System Requirements to Systems Qualification support

MODEL A Turnkey Engine	Vehicle Functions/ Driveability	Exhaust After-treatment	OBD	Sensors & Actuators	Base Engine	Start & Warm-up	Base FIE
MODEL A Shared Calibration	Vehicle Functions/ Driveability	Exhaust After-treatment	OBD	Sensors & Actuators	Base Engine	Start & Warm-up	Base FIE
MODEL C FIE Only	Vehicle Functions/ Driveability	Exhaust After-treatment	OBD	Sensors & Actuators	Base Engine	Start & Warm-up	Base FIE
MODEL A Injector and ICLC	Vehicle Functions/ Driveability	Exhaust After-treatment	OBD	Sensors & Actuators	Base Engine	Start & Warm-up	Base FIE

Customer Responsibility
 PHINIA Responsibility
Minimum package with injector

Flexible calibration work split from SW object to full turn-key calibration



Performance

- Worldwide presence with facilities capable of supporting and developing the latest more stringent regulations with various fuels (Diesel, Gasoline, E100, M100, H2, CNG etc...)
- Experience teams with strong background in strategy development and calibrations
- Close customer support and experience in project management
- System engineering teams collocated for efficient software and calibration development

Benefits

- Generic Software Platform continuously updated ensuring compliance with legislative demands
- Embracing an agile working approach, fostering technical interaction under demanding timescales
- Offering the full spectrum of services up to and including turn-key calibration support