

ETAS Engineering Services

ETAS tailors tools to customer requirements



At a glance

- Many years of experience with projects and customers
- Highly qualified associates
- Stringent quality standards
- Fast implementation
- High levels of customer satisfaction

ETAS Engineering Services offers custom development services, services, and consulting for the development of embedded systems.

The department's global portfolio focuses on tailoring tools such as ETAS ASCMO, INCA, ASCET, and also hardware, as well

as third-party tools, in line with customer-specific requirements. ETAS thus makes first-hand technical know-how available to its customers.

Engineering Services

In the area of Engineering Services, ETAS offers specification, design, and roll-out of development and testing tools, including full integration into the customer-specific development environment and methodology.

ETAS Engineering Services offers software and hardware solutions for all aspects of the ECU development process like:

- Function development
- Software development
- ECU testing (HiL, MiL and SiL)
- ECU application (software and hardware)



- ECU diagnosis
- Measurement systems (hardware and software)

ETAS services are not, however, limited to designing solutions based on the ETAS product portfolio. The customer determines the proportion of third-party components or own developments. For these customized system solutions, ETAS gladly assumes responsibility for supplier coordination and, where necessary, overall responsibility, making ETAS the single point of contact for the whole project.

Operations Services

In the area of Operations Services, ETAS supports its customers in their operational core business.

ETAS experts for the development of automotive embedded control systems contribute to the ECU development process using development tools specified by the customer – whether ETAS or customer-specific tools.

ETAS services portfolio includes:

- ECU function development in line with customer's specification
- Efficient implementation of ECU software on the target processor
- Tailoring software components such as hardware drivers, protocol drivers, or the operating system
- Implementation of entire ECU test libraries

In this area, ETAS provides services either on the basis of fixed-price offers with clearly defined requirements for specifications and functional specifications, or flexible support on an hourly basis. The engineering team will gladly put together a perfect package for every budget and project situation.

ETAS also provides operator models that relieve customers of the burden of investing in tools and maintaining and servicing them, as well as implementation and testing of customer-specific tasks on the target hardware.

Application Support Services

Apart from product support and related services for ETAS products, the engineering team offers consulting and support in line with customer requirements in the Application Support Services area.

In addition to providing product knowledge and detailed expertise in the specific application, the engineering team's Application Support specialists will also assist you in the customer-specific development environment and development process.

The Application Support specialists usually develop this know-how during implementation of the application in the area of Engineering Services.

Broad expertise in processes and tools development allows the Application Support staff to find the right solution for every requirement efficiently and effectively and implement it in the shortest possible time. In this way, ETAS supports its customers with optimum application of the development and testing environments, their maintenance, or tailoring tools to customer requirements.



For more information about Engineering Services, please refer to www.etas.com/engineering-services.
If you require further information, don't hesitate to contact your local ETAS representative.