

ETAS GmbH

Borsigstraße 14
70469 Stuttgart, Germany
Phone +49 711 89661-240
Fax +49 711 89661-108

Press and Public Relations:
Anja Krahl

anja.krahl@etas.com
www.etas.com

Press Release

New ETAS Business Unit for Security Solutions has ESCRYPT on Board

- Integration of ESCRYPT's security portfolio and services
- Implementation of customer-specific security solutions
- Managed Services for embedded keys and certificates
- Worldwide security consulting services

Electronic systems in automobiles are more and more being connected. No matter whether it is electronic interlinking between vehicles or the networked connection with the environment – the protection of these systems against targeted and unauthorized manipulations is of utmost importance.

To meet the challenges in this area, ETAS and its subsidiary ESCRYPT are offering a broad range of services covering the range from expert consulting and IT security products right through to customer-specific implementations of entire solution packages for automotive and non-automotive applications.

One of the major focal points is the continuous protection and efficient management of cryptographic keys over the entire product life cycle. The public key infrastructure (PKI) solution for this key management is specifically designed for embedded systems and can be implemented by either setting up dedicated systems on customer premises, or by means of a managed service. ETAS and ESCRYPT are thus positioned as a system house for embedded data security with a global reach.

In August 2012, ESCRYPT GmbH, with its headquarters in Bochum, Germany, joined ETAS as a legally autonomous entity. The company's portfolio

encompasses theoretical and practical security analyses, security architectures and design, customer-specific software and hardware implementations, and numerous security products for embedded systems, along with associated infrastructures.

ETAS and ESCRYPYPT are offering complete security packages for the integration of embedded systems with the IT infrastructure. This includes support during the product development phase, plus the configuration and tweaking of ongoing operations. The product spectrum covers the range from standard products to customer-specific solutions, and from the assembly of dedicated systems to the provisioning of a full-fledged Managed Service for the public key infrastructure suitable for storing and tracking the required keys and certificates.

In addition, and separately from the ETAS product business, ETAS and ESCRYPYPT offer comprehensive embedded security consulting services.

ETAS GmbH

ETAS provides innovative solutions for the development of embedded systems for the automotive industry and other sectors of the embedded industry. As a systems provider, ETAS supplies a multifaceted portfolio that covers the range from integrated tools and tool solutions to engineering services, consulting, training, and support. Security solutions in the area of embedded systems are offered by the ETAS subsidiary ESCRYPYPT. Established in 1994, ETAS GmbH is a 100-percent subsidiary of the Bosch Group, with international subsidiaries and sales offices in 13 countries in Europe, North and South America, and Asia.

For more information, please visit www.etas.com

Graphics:

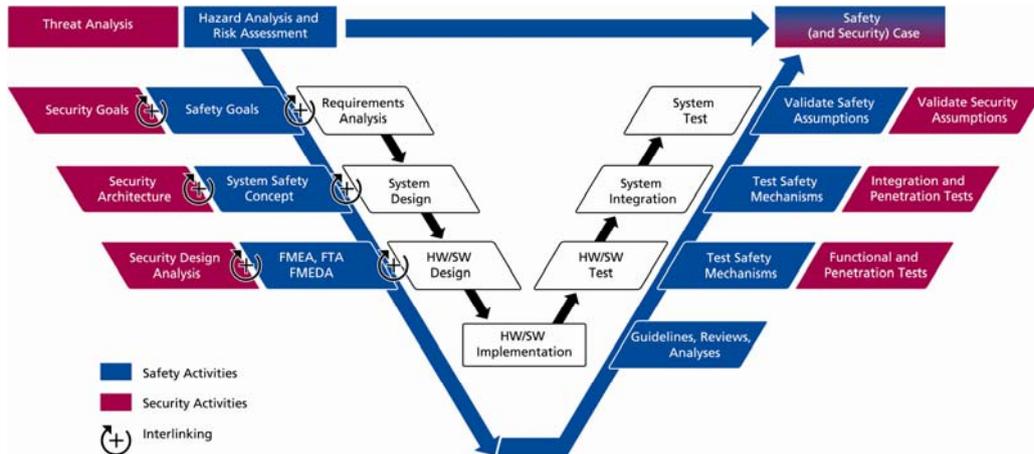


Figure 1:

The V-Model depicts the two-pronged approach to active defense of functional safety and security against the hazards of unauthorized access.

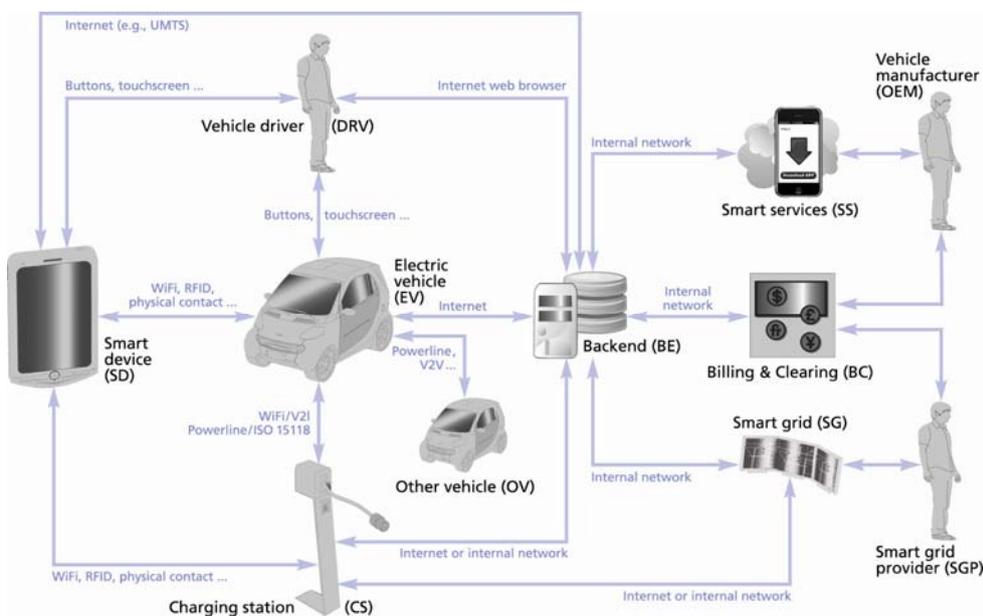


Figure 2:

Data connections made by means of new technologies are in need of protection against unauthorized access.