



AUTOMOBILE DATA TRAFFIC



We protect the
business potential

As early as 2022, it is estimated that connected cars will generate turnover of 137 billion euros* worldwide. With our automotive security testing services, we ensure that data traffic runs on a secure track right from the start of vehicle development.

* Source: PwC; Connected Car Report 2016

Because tried & tested security is required

Due to advancing digitisation, vehicles are increasingly faced with the threat of hacker attacks. The European Union and numerous car manufacturers have now reacted, demanding proof of security tests for all components used.



AUTOMOTIVE SECURITY TESTING

We bring your system onto the road to success

As an ESG Group company, CYOSS is predestined to secure networked mobility. We unite state-of-the-art cyber security expertise with ESG MOBILITY's over 20 years of experience as partner of car manufacturers and suppliers.

Our tests detect vulnerabilities:

- » Penetration testing
- » Vulnerability scanning
- » Exploitation
- » Fuzzing: Functional security testing
- » Source code review

We help to eliminate vulnerabilities:

- » Risk assessment of detected vulnerabilities
- » Action plan with recommended actions

How we secure the required proof:

- » Independent review of the cyber security of your components
- » Recording possible technical vulnerabilities
- » Flexible and repeatable procedure
- » Identification of new, risk-reducing security measures
- » Testing according to your applicable security guidelines
- » Support for specific defence mechanisms through to complete architecture design

Keep control of your system and take preventive action against hacker attacks. Together we make your product future-proof. Contact us!

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WHY CYOSS?
Find out 6 good reasons at
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