BLUEWIND AND DRIVESEC: INTEGRATED EXPERTISE FOR CYBERSECURITY COMPLIANCE

The collaboration between Bluewind and Drivesec leverages their complementary expertise to meet the growing demand for robust Cybersecurity solutions and regulations compliance. Bluewind's secure design and implementation services complemented with Drivesec's expertise with regulatory frameworks and validation ensures full security compliance and enhanced efficiency.

CUSTOMER VALUE

- End-to-end Cybersecurity solutions that encompass everything from secure concept to design and validation.

- In-depth navigation of Security compliance challenges: adhering to ISO 21434 for Automotive Security and EN 62443 for Industrial applications.

- Comprehensive risk assessment and enhanced resilience for connected environments.

- Streamline processes for Automotive and Industrial manufacturers and enhance their ability to respond to emerging threats.

SECURE BY DESIGN

Security principles are incorporated in the product design from the ground-up.

INTEGRATED EXPERTISE

From secure concept to design and validation.

OVERALL EFFICIENCY

Cost and time are efficiently optimized.

APPLICATION EXAMPLE

Designed by Drivesec, Weseth® is a tool that integrates Cybersecurity assessment into product lifecycle management and supports the implementation of a continuous improvement process.

By combining Drivesec's Weseth® test automation platform with Bluewind's secure design and implementation services, the Cybersecurity testing and validation are automated. This integration not only streamlines operational processes but also significantly enhances the efficiency of security assessments throughout the entire product lifecycle.

Zero Setup Time
Easy to use and can be self-installed within 1 hour.

Flexibility
Can be used to connect every type of system and can support remote checks.

Capabilities
The number of potential use cases overpass solutions available on the market.

Security
It is fully managed and monitored to guarantee security, integrity, and prevent tampering.

FULL DESIGN SCHEME

Setting Targets & Processes

- Cybersecurity Process
- Cybersecurity Policy/Goals
- Cybersecurity Product Risk

Secure Design Specs

- Cybersecurity Requirements
- Cybersecurity Architectures

System Design & Implementation

- Secure Memory Management
- Secure Communication
- Cryptographic Systems
- Secure Diagnostic
- Secure Boot Communication

Test Plan Design

- Test Plan & Test Cases Design

Validation

- Test Cases Automation Tool

Acceptance Tests

- Penetration Test