

## HydraVision PaaS

HydraVision is a platform as a service, that integrates automated security testing into ECU lifecycles, ensuring compliance with the latest directives and standards like UNECE R155 and ISO/SAE 21434. Our smart Security-Test-Suite enables automotive suppliers not only to easily comply with the new directives and standards, but also to perform real, hands-on cybersecurity testing on their products, automatically and remotely.

New threats reported by developers, dissecto research or third parties such as Auto-ISAC are proactively monitored and tested, without the need to create new attack vectors against your system.

### use case - development

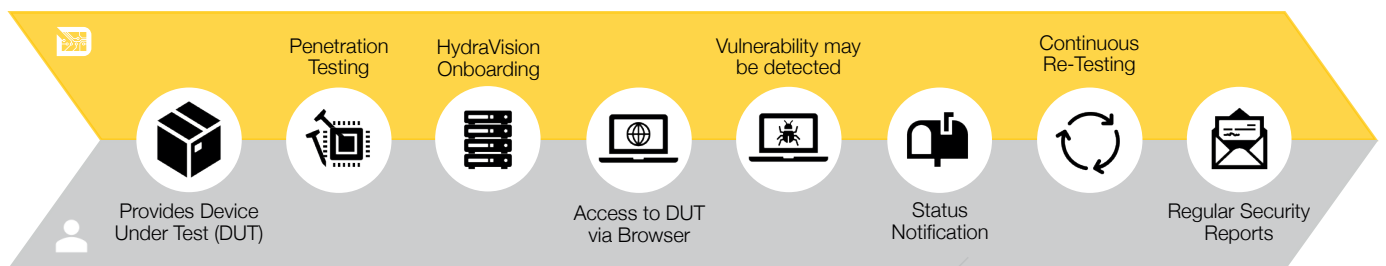
HydraVision supports you in the early integration of your security functions in the ECU development cycle by validating them.

Our certified environment offers remote test case development and real-time cybersecurity testing, providing detailed reports to ensure adherence to ISO/SAE 21434 regulations across all sample phases.

### use case - monitoring

Manufacturers are facing ever greater regulatory challenges in series support. Our security test environment enables you validating the admissibility of your systems in terms of these regulations (e.g. UNECE R155)

HydraVision guarantees continuous testing and longterm security evaluation alongside the whole product lifecycle.



### interfaces & protocols

- CAN + CAN FD
- (Automotive) Ethernet
- DoIP
- HSFZ
- SOME/IP
- OBD
- UDS
- Power Monitoring
- GMLAN
- GPIO
- XCP
- UART
- JTAG

### features

- Customizable User Dashboard
- Full remote access to ECU via browser
- Notifications & Security Alerts
- Security Reports (scheduled or on demand)
- Online Testcase Editor for rapid PoC creation and Debugger
- Integrate other tools and services via our API
- Granular User & Group Management
- CI/CD Integration

Note: Product specifications and features are subject to change without prior notice as we continuously strive to improve our products. For the latest information, please visit [www.dissecto](http://www.dissecto)