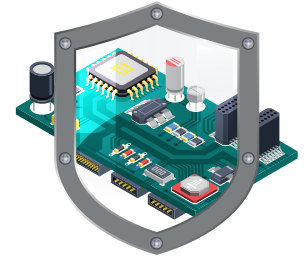




Dissecto HydraVision is a **Platform as a Service** that enables automated security testing over the entire lifecycle of an ECU and ensures compliance with the latest industry- specific standards such as **UNECE R155, ISO 21434 or GB 44495**.

With our intelligent security test environment, manufacturers and suppliers can not only easily comply with the new directives and standards, but also carry out practical cybersecurity tests on their products – **automatically and remotely**. This allows attack vectors against your system to be verified and validated in a timely manner. We also offer HydraVision as **on-premise** solution!



Features:

- **Customizable User Dashboard:** Intuitive user dashboard that allows each user to tailor their interface according to their preferences and workflow
- **Full Remote Access:** Project participants can manage and monitor security tests from their location
- **Notifications & Alerts:** Receive immediate updates on the status of your safety tests and be informed of any status changes
- **Security Reports:** HydraVision enables rapid creation of tailored, client-ready PDFs through semi-automated, markdown-based reporting directly editable in VSCode.
- **Testcase Editor:** Easily create, modify and customize test cases to ensure they cover the unique requirements of your system and organization
- **User- & Group Management:** Assign roles based on responsibilities, control access to system relevant data, and optimize collaboration within the security testing environment
- **CI/CD Integration:** Seamlessly integrate HydraVision into your CI/CD pipeline and automate security testing processes to identify vulnerabilities early in the lifecycle
- **Full Control and Transparency:** Over all components of the platform in order to review and audit them and to design your work process as individually as possible.

Benefits:



Always Compliant

Stay compliant with industry-specific regulations.



Automated & Scalable

Reduce manual effort and focus on the right things!



Global Collaboration

Easy on- and off-boarding of parties around the globe!



Cost-Efficient

Save up to 75% of security testing & validation costs!

Interfaces & Protocols

- | | | | |
|---------|--------|-----------|-------------------------|
| ▪ UDS | ▪ UDP | ▪ HSFZ | ▪ CAN & CAN FD |
| ▪ GMLAN | ▪ IPv4 | ▪ SOME/IP | ▪ JTAG |
| ▪ DoIP | ▪ IPv6 | ▪ UART | ▪ UART |
| ▪ TCP | ▪ DHCP | ▪ XCP | ▪ (Automotive) Ethernet |
| ▪ OBD | ▪ DNS | ▪ TLS | ▪ GPIO |

Security Testing, simplified.

www.dissecto.com