

Security for connected mobility in public transport.



onway Cyber-Security Services

Connected vehicles and digital communication systems are a key component of modern mobility. At the same time, requirements for protection, monitoring and traceability are increasing.



The onway Cyber-Security Services provide modular security solutions for connected vehicles and communication infrastructures. They protect networks, detect threats and provide transparency across the security status of the entire vehicle fleet. Each service can be used individually or as part of a combined solution.

Your benefits:

- Protection against unauthorized access and cyber threats
- Transparency across network and system activities
- Traceability in the event of security incidents
- Support for compliance and audit requirements
- Central overview of the fleet's security status

Our services at a glance



onway trace

Traceability

Captures network metadata for the analysis of security incidents:

- Capture of communication relationships (IP addresses, ports, timestamps, protocols)
- Enables forensic analysis of irregularities
- Six-month data retention in accordance with Alliance SwissPass requirements and comparable compliance regulations
- No storage of payload content



onway enforce

Controlled communication

Protects vehicle networks through communication rules based on a deny-by-default approach:

- Only approved connections are permitted
- Segmentation of security zones within the vehicle
- Encrypted communication via VPN
- Automatic blocking of unauthorized connections



onway protect

Active threat protection

Detects and blocks malicious or unwanted network activity in real time:

- DDNS- and IP-based protection against known threats
- IDS/IPS for detecting attack patterns
- Up-to-date threat intelligence
- Monitoring by the Security Operations Center (SOC)



onway log

System and network visibility within the vehicle

Monitors security-relevant activities within the vehicles:

- System and network monitoring
- Detection of anomalies through centralized SIEM
- Logging of access and changes
- Central analysis and alerting

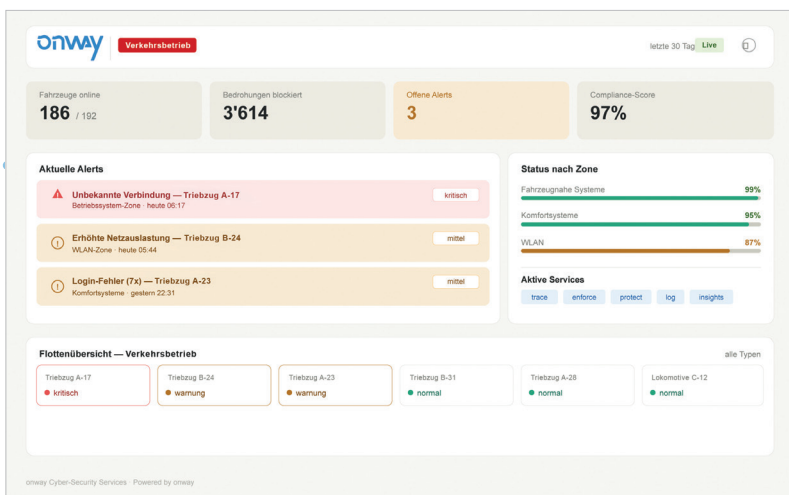


onway insights

Security monitoring for the vehicle fleet

Web-based dashboard providing an overview of your fleet's security status:

- Security status of all vehicles
- Display of security events
- KPIs and trends
- Compliance reports
- Role-based access



swiss made software

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