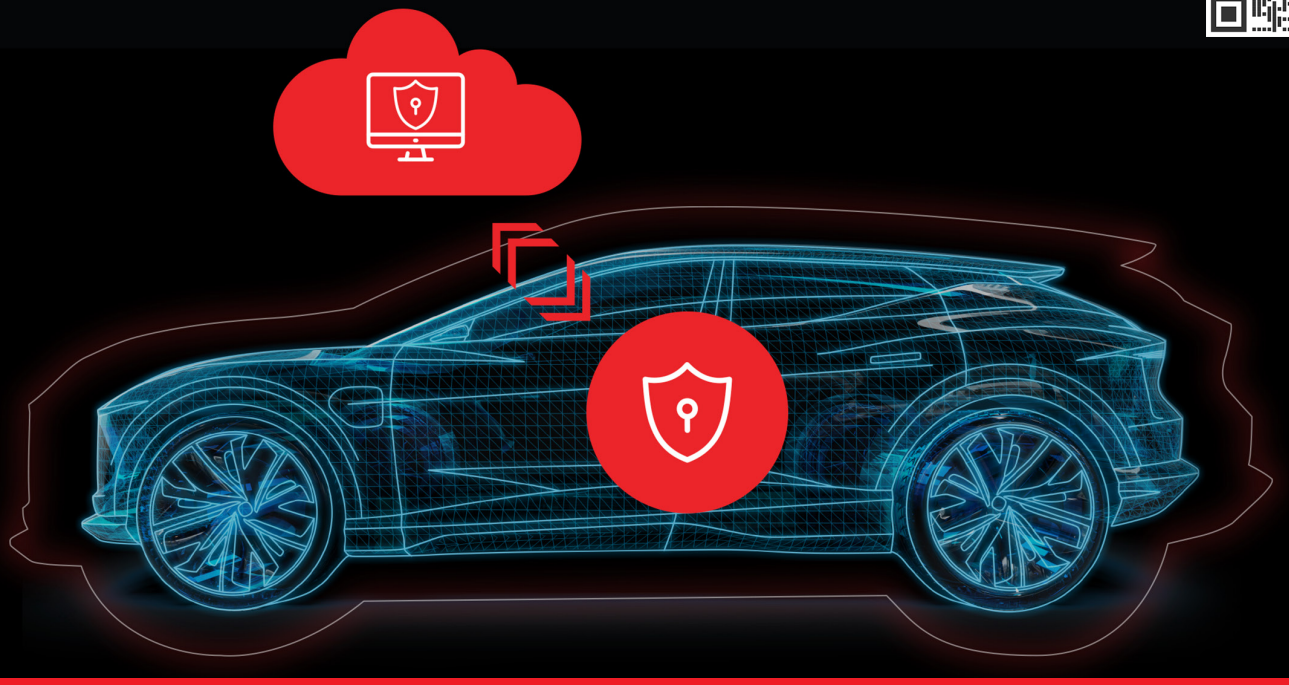
Sonatus Guard

Secure software infrastructure from cybersecurity threats



Proactively address automotive cybersecurity threats across millions of vehicles.

Protect vehicle software infrastructure at scale

Sonatus Guard protects against known and emerging threats across key vehicle software infrastructure elements at scale.

Multi-layered security

Single solution provides intrusion detection and prevention across vehicle networks, ECUs and communications modules.

Proactive response to threats

Utilize the cloud-based console to detect known and emerging threats early, and respond with instant policy updates to mitigate.

Highly scalable policies

Early detection on a few vehicles can be used to create automated mitigation policies that can be dynamically applied to known vulnerable vehicles or fleet-wide.

Sonatus Guard features

In-vehicle and cloud software work in tandem to provide intrusion detection and prevention services across critical vehicle software infrastructure.

Apply multi-layered security

- CAN and Ethernet IDS
- ECU Monitoring Agent
- Log Analysis Service
- Network firewall
- Optimal CPU and memory usage

Monitor, analyze and mitigate threats

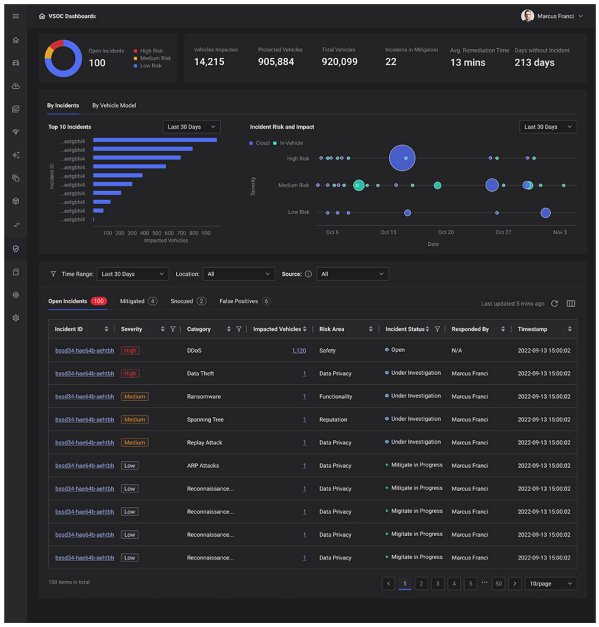
- Consolidated vehicle-wide monitoring
- Incident analysis and correlation
- Ransomware, DDOS, Diagnostic Attacks, and more
- Isolate rogue ECU and applications
- Recommendation on mitigation policies

Proactively protect at scale

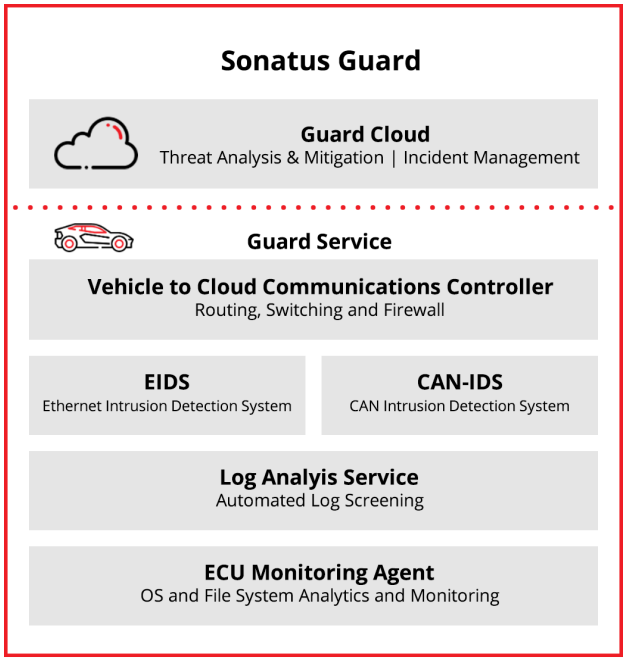
- Highly configurable mitigation policies
- Apply with automated workflows
- Real-time application

Complement 3rd party solutions

- Extensive set of APIs for integration
- Vehicle hardware agnostic
- Works with either CAN or Ethernet networks
- Integration with 3rd party intelligence feeds



Threat monitoring dashboard on Guard Cloud Console



Standards Supported

UN R155
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