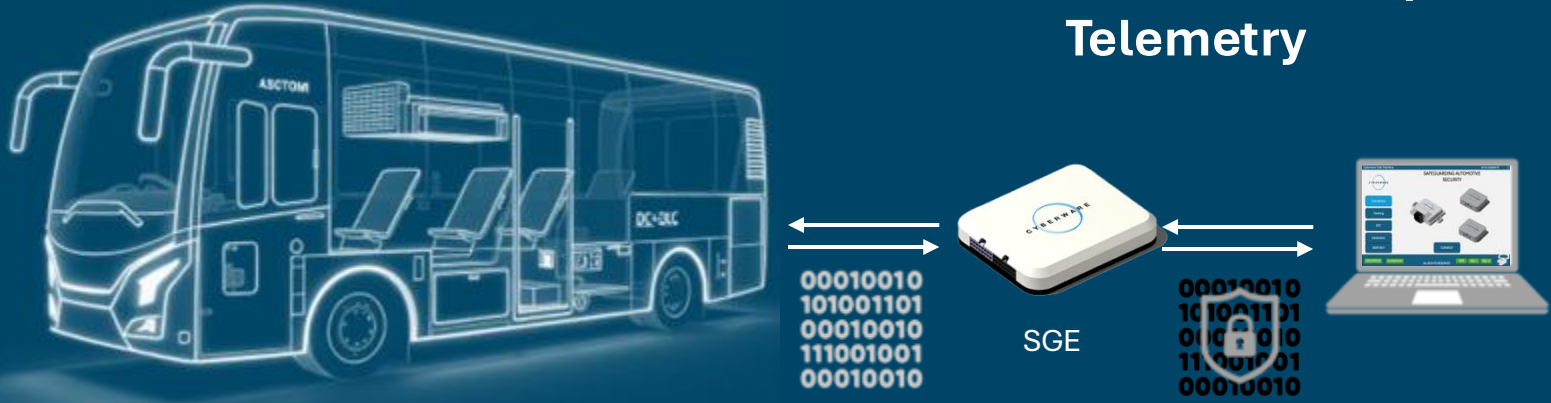




# SECURE GATEWAY ENHANCED

More than a gateway: Your vehicle's secure connection to the cloud.

## Over-the-Air Software Update Telemetry



The SGE combines robust **cybersecurity** with advanced **connectivity**, enabling OEMs to manage, monitor, and update their vehicles **securely** — anytime, anywhere.

Equipped with **over-the-air update** capability, GSM and Wi-Fi based telemetry, and a multi-layered protection architecture, SGE transforms traditional gateways into cloud-connected, intelligent security hubs.

Designed for scalability and regulatory compliance, SGE ensures fast integration, secure remote operations, and proactive defense against evolving automotive cyber threats.



- 5 CAN Channels
- GSM LTE CAT4 with 2 SIMs
- GPS
- OTA Software Update
- Telemetry



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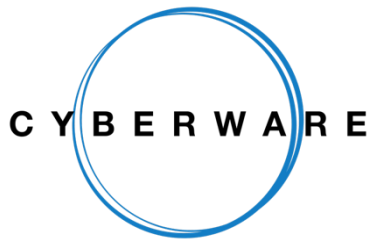


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# SECURE GATEWAY ENHANCED

More than a gateway: Your vehicle's secure connection to the cloud.



TECHNICAL SPECIFICATIONS	
Nominal Voltage	12 VDC or 24 VDC
Supply Voltage	8 VDC to 32 VDC
Operating Temperature	-40°C to +85°C
Protection Degree	IP54
Communication Protocols	CAN, UDS, GSM, Wifi
Programming / Calibration	Cyberlabs



TECHNICAL FEATURES	
GSM	LTE Cat1 Downlink up to 10Mbps Uplink up to 5Mbps
GNSS	Available
WIFI	2.4GHz - IEEE 802.11 b/g/n
Data Storage	Integrated SDCard
Telemetry	Realtime Secure Data Transfer
Real Time Clock	Exist with up to 7 days of retention
Communication Protocol	UDS over CAN
Over-the-Air Update	Available
Cybersecurity Features	Secure Boot, Secure SW Update, HW Based Cryptography, Whitelisting



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