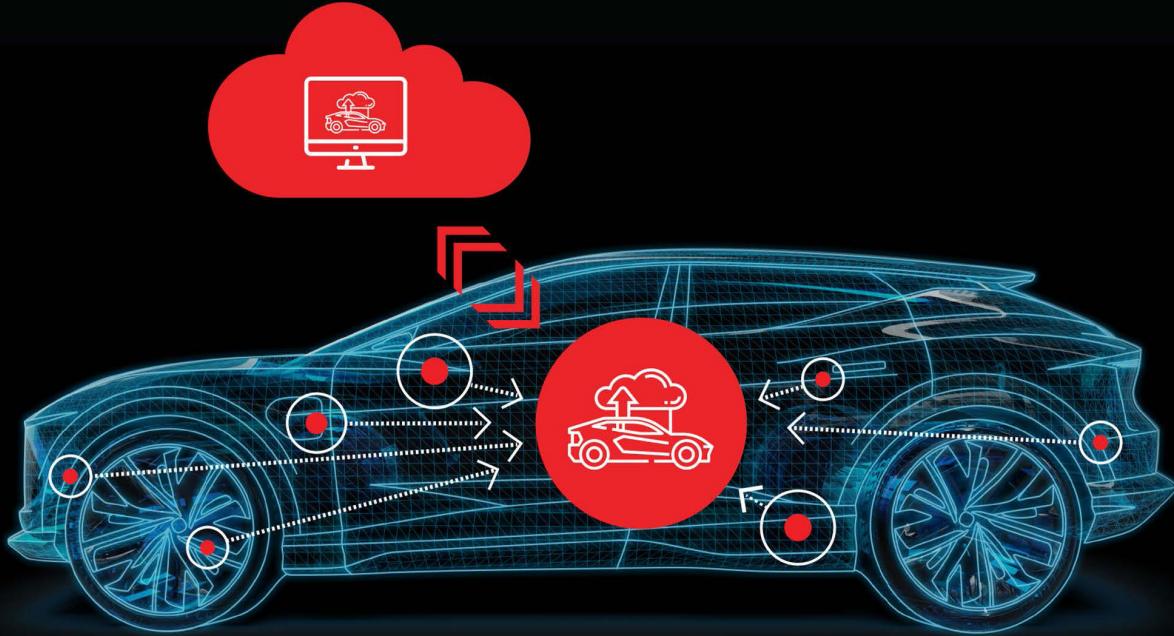


Sonatus Collector AI

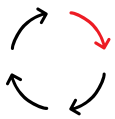
Drive continuous innovation with AI-powered vehicle data collection



Maximize the value of connected vehicle data

Gather precise data in real-time with lightweight policies

Improve vehicle quality and customer experience throughout the lifetime of vehicles using dynamically collected data.



Dynamic data collection

Data collection policies can be applied in real time throughout the vehicle lifecycle, from pre-production to post-sales and even while the vehicle is in use. No code changes or heavy OTA updates required.



Cost effective

Optimize data collection without software updates using targeted, lightweight policies that reduce data upload and processing costs.



Diverse use cases

Support a wide range of data-driven applications to enhance customer experience, improve vehicle quality and safety, and add new revenue sources.



AI GenAI-powered

Utilize vehicle data to drive even greater business outcomes by using Generative AI and Natural Language Processing (NLP) to generate sophisticated data collection policies.

Sonatus Collector AI Features

Rich and precise data collection at any stage of vehicle lifecycle, regardless of E/E architecture and hardware.

Collect data dynamically

- Create and deploy lightweight policies from the cloud
- Manage campaigns across millions of vehicles
- Adjust collection scope, duration, and resolution
- Support multiple user groups simultaneously
- Utilize multiple storage and transmission modes

Trigger data collection precisely

- CAN/Ethernet signals, ECU events
- Vehicle ignition status
- Location/geofence
- Schedules, time-of-day, day-of-week
- External API calls and events

AI Maximize data-driven innovation with GenAI

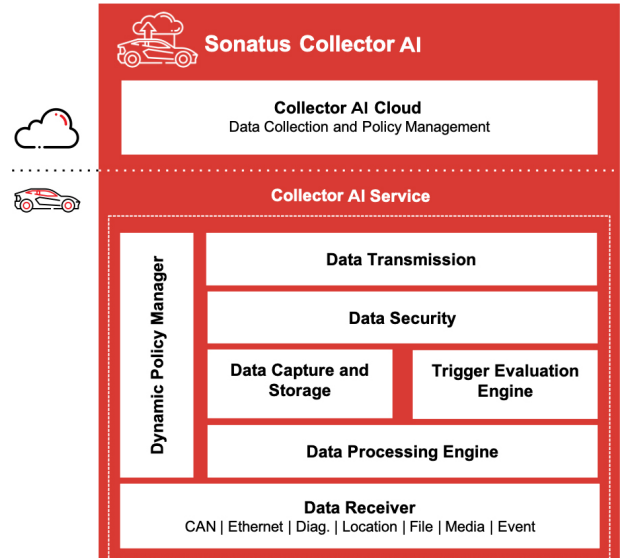
- Expand access to vehicle data across OEM groups
- Simplify data collection through natural language
- Automatically select signals from among thousands
- View policies in graphical form for clarity
- Fine-tune AI-generated policies for accuracy

Access any vehicle data

- CAN signals
- Log files
- Media captures
- Network statistics

Data security and privacy

- Role Based Access Control
- Data encrypted at rest
- Transmission secured using TLS
- GDPR compliant



Standards Supported

