



Sonatus Foundation

Deliver a future-ready vehicle platform

Build a vehicle E/E architecture with a flexible foundation to support evolving customer and market needs.



Drive continuous vehicle improvements with a software-defined architecture.

Sonatus Foundation provides essential software building blocks that add flexibility, configurability, and upgradeability to vehicle Electronic/Electronic (E/E) architectures.



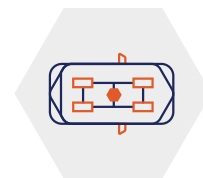
Accelerate time-to-market

Market-ready and modular product is designed to adapt portably to your specific E/E architecture, allowing you to focus on differentiating features and applications.



Reduce total ownership cost

Achieve full control over in vehicle software infrastructure through configuration policies that can be applied at any time, reducing development and update costs.



Future-proof architecture

Flexible to meet your current and future vehicle infrastructure requirements including zonal and central computing architectures.

Sonatus Foundation features

Foundational building blocks to help accelerate the transition to a software defined vehicle architecture.

Sonatus Foundation



Foundation - Cloud

Infrastructure Management

Foundation - Vehicle



Network Services

Network Configuration and Management

Data Services

Data and Log Management

Application Services

Container and SOA Management

Security Services

Intrusion Detection and Prevention

Network services

- Ethernet Network Manager
- CAN-Ethernet Gateway
- Vehicle-to-Cloud Communications Service
- Diagnostics Manager

Application services

- SOA Management Service
- Container Management Service

Data services

- Network Shared Storage
- Log Analysis Service
- Dynamic DBC

Security services

- CAN Intrusion Detection
- Ethernet Intrusion Detection
- ECU Monitoring Agent

Partners



Standards Supported

