COVESA

Build common foundations. Advance connected vehicle innovation.

A global, member-driven alliance connecting automakers, suppliers, technology companies, service providers, fleet operators, and developers. **View COVESA Members →**

COVESA is a not-for-profit organization, and the only alliance focused solely on developing common approaches and technologies for connected vehicles. Members gain business value by reducing repeated engineering, shaping priorities and outcomes, and building relationships and visibility across the connected vehicle ecosystem.

1 What we do

We unite business and technical experts to address shared connected vehicle challenges. Members **collaborate** on these challenges, **contribute** thought leadership, and develop open specifications, reusable software, and practical guidance for vehicle data, applications, and services.

Vehicle Data & Interoperability VSS, VDM, and tooling	Use common data definitions and reusable components to simplify integration.
Vehicle Cybersecurity Data privacy, controls, and standards alignment	Align vehicle-data security and privacy requirements and navigate overlapping cybersecurity standards and guidance.
Commercial & Fleet vehicles Shared data definition, standards alignment and use-case work	Address mixed-fleet data complexity to support diagnostics, maintenance, and fleet services.
In-vehicle Payments Trust and architecture development	Shape approaches to authentication and credentials that can enable secure vehicle commerce.

2 Why it matters

Reduce repeated engineering.
Build on shared foundations to simplify development and focus investment on distinctive products, services, and customer experiences.

Shape priorities and outcomes.
Help determine which challenges COVESA addresses, how the work advances, and what it delivers. Leadership and voting rights vary by membership level.

Build relationships and visibility.
Connect with OEMs, technical leaders, partners, and potential customers. Demonstrate expertise through member meetings, showcases, and shared content.

3 How to participate

EXPLORE
Find a relevant project or group, review its work, and identify where your expertise fits.
Browse Groups & Projects →

CONTRIBUTE
Use the wiki and calendar to join an open meeting. Bring a use case, feedback, or code.
Open the Getting Started Guide →

CONNECT
Build relationships and exchange ideas at COVESA All Member Meetings, CES, AutoTech, and other events.
Explore COVESA Events →

JOIN + INFLUENCE DIRECTION
Choose a membership level, apply, submit the participation agreement, and pay dues.
Review Membership & Apply →

Already a member or unsure where to start? **help@covesa.global**