

Company Profile



MISSION · VISION · VALUES

We will contribute to a sustainable society and improved quality of life by providing world-leading advanced mobility solutions



Astemo Logo

Astemo

Combining the first letters of the words "Advanced Sustainable Technologies for Mobility" to form "Astemo," the new name clearly describes the mission of the integrated company: To provide a safe, sustainable, and comfortable mobility life through technologies that contribute to an advanced and sustainable society.

Corporate Slogan Logo

Astemo
Mobility Beyond

Our slogan reflects Astemo's dedication to realizing a sustainable society and improving the quality of life for everyone. It expresses our commitment to go beyond technological and personal limits, overcome all types of barriers (whether national, cultural, industry, or organizational), and enable all people to realize greater freedom in their lives, by delivering advanced mobility technology and product solutions to the world.

Message from the President & CEO



Realizing the Destiny Embodied in Our Company Name

Since our establishment in 2021, we remain committed to contributing to the realization of a sustainable society and improved quality of life by providing advanced mobility solutions. To that end, we have established ourselves as a global mega-supplier of competitive and advanced technologies and products that respond to the evolution of mobility. Aiming for further growth and to become a leader in the electrification and intelligence of mobility in the SDV era, we changed our company name on April 1, 2025, marking a new start as Astemo, Ltd.

The mobility industry is undergoing unprecedented change, and the name Astemo expresses our commitment "to provide a safe, sustainable, and comfortable mobility through technologies that contribute to an advanced and sustainable society (Advanced Sustainable Technologies for Mobility)." It reflects our unwavering commitment to meet society's needs with cutting-edge technology.

To fulfill this mission, our global team of 80,000 associates will refine our hardware and software technologies, while providing advanced technologies and solutions under our "MISSION, VISION, and VALUES" to improve quality of life for all.

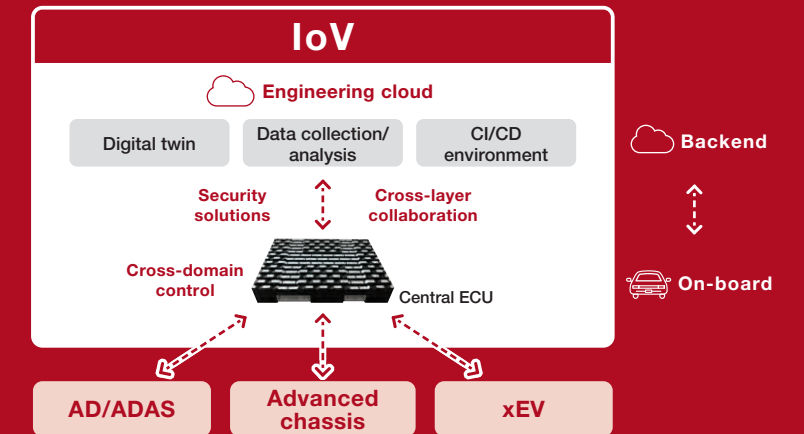
Representative Director, President & CEO

Hideo Takeuchi

Software Defined Vehicle

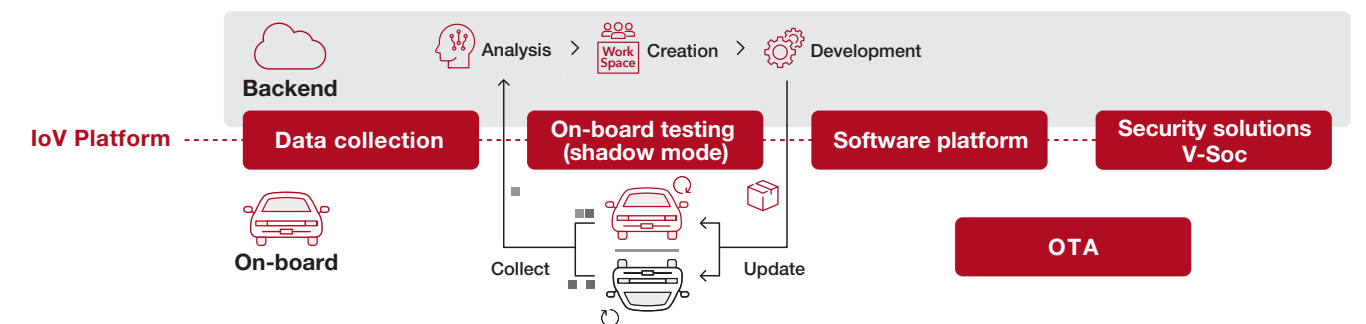
Solutions + Products

Leveraging cloud development environment and high-performance components, cross-domain control provides the ideal solution for the SDV era.



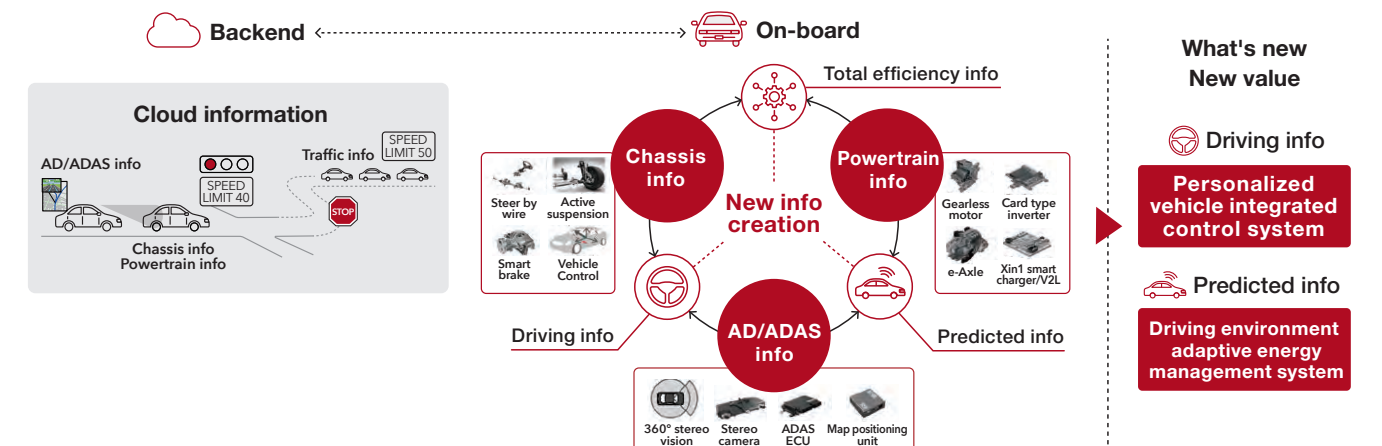
IoV Platform

Software-defined vehicle (SDV) is a vehicle that continuously evolves through software updates. We propose and provide an IoV platform that enables SDV evolution through on-board and backend integration.



Cross-domain

New functions and new values are created by integrating chassis, AD/ADAS, and powertrain product technologies (cross-domain) as well as new information generated by cloud integration technology (cross-layer).



AD/ADAS Powertrain Systems

Autonomous Driving / Advanced Driver Assistance Systems

As a systems integrator, we provide autonomous driving and advanced driver assistance systems. This includes sensing technologies, which recognize the surrounding environment; and electronic controls that instantly respond to the surrounding situation, accurately controlling the vehicle to improve safety and security while reducing traffic accidents. Our connected technologies provide solutions for comfortable and autonomous driving, creating new value by connecting cars and society.



ADAS: Advanced Driver Assistance Systems ECU: Electronic Control Unit AD: Autonomous Driving
CGW: Central Gateway MPU: Map Positioning Unit

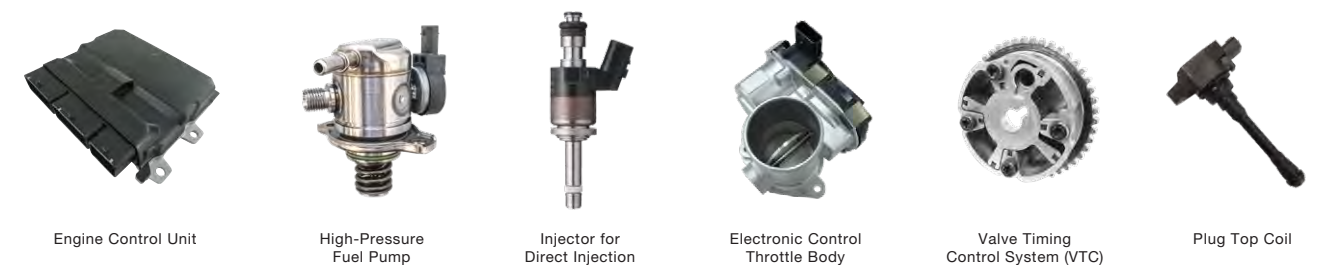
Powertrain Systems

We offer a clean engine management system that contributes to reducing environmental impact, and an electric powertrain system that delivers both high environmental performance and driving performance.

■ Electric Powertrain Systems



■ Engine Management Systems



VTC: Valve Timing Control





Chassis Systems



Motorcycle Systems

Chassis Systems

Our brakes, steering, suspension and drivetrain solutions enhance driving performance by leveraging digitization, electrification, and more to provide greater safety and comfort.

■ Suspension Systems



Monotube Shock Absorber



Semi-Active Suspension Systems

■ Steering Systems



Electric Power Steering System
(Belt Drive Rack Assist Type)



Electric Power Steering System
(Dual Pinion Assist Type)

■ Drivetrain Systems



CFRP Tube Type (Propeller Shaft)



Differential Carrier Assembly

■ Brake Systems



Electro-Mechanical Brake System



Electro-Hydraulic Brake System

CFRP: Carbon Fiber Reinforced Plastics

Motorcycle Systems

We are driving the evolution of motorcycles through advanced technologies and products, such as electronic fuel injection systems that boast high environmental performance, suspensions that improve steering stability and riding comfort, and brake systems that improve vehicle safety performance.

■ Powertrain Systems



Injector



Electronic Control Unit with ACG Starter
Control System



Inverter



Multi Cylinder Electronic
Throttle Body

■ Suspension Systems



Suspension Systems (front/rear)



Electronically Equipped
Ride Adjustment

■ Brake Systems



Anti-lock Brake System (ABS)



Disk Brake

ACG: AC Generator



Power Products & Industrial Equipment Aftermarket Products

Leveraging our expertise and technologies through the development of automobile and motorcycle products, we provide superior products that improve comfort and performance.

Power Products & Industrial Equipment

Power Products



Electronic Control Unit for Outboard



Micro-Size Power Tilt for Outboards



Large Integrated Power Tilt and Trim for Outboard



Electronic Control Throttle Body for Power Products

Railcar Components / Industrial Equipment



Vertical Damper



Yaw Damper



Vibration-Proof Damper for Housing

Atsugi Hydraulic Press



AP Press

Aftermarket Products / Maintenance Products

For aftermarket, we sell OE-quality products in many countries, mainly for automotive applications, as well as custom and repair parts for motorcycles. We also offer highly convenient maintenance products in Japan, including scan tools that are compatible with OBD vehicle inspections.

TOKICO **SHOWA** **NISIN** **KEIHIN**

Motorcycles Products



Suspension-Related Products



Brake-Related Products



Carburetor-Related Products

Automobile Products



Brake-Related Products



Suspension-Related Products



Engine Management-Related Products

Maintenance Products



Scan Tool

OE: Original Equipment OBD: On-Board Diagnostics

Power Products &
Industrial Equipment



Aftermarket Products /
Maintenance Products





Sustainability

As a global company providing mobility solutions, we are promoting ESG initiatives, and will contribute to a sustainable society as well as improved quality of life.

Management



- Sustainability Management
- Engagement and Participating in Initiatives

Environment



- Environmental Policy and Action Plan
- Environmental Governance
- Realizing a Decarbonized Society
- Realizing a Resource-Efficient Society
- Achieving a Harmonized Society with Nature

Social



- Innovation Management
- Human Capital
- Human Rights
- Value Chain Management
- Community

Governance



- Corporate Governance
- Compliance
- Risk Management
- Information Management



Sustainability



Sponsorships

Motorsports

Through our racing sponsorships we improve the technology of our products and promote motorsports.



IndyCar Series
TEAM PENSKE



SUPER GT GT500
Astemo REAL RACING



All Japan Road Race Championship
Astemo Pro Honda SI Racing



World Super Bike
bimoto by Kawasaki Racing Team

Volleyball

We also support athletic sports, and promote the Astemo Rivale Ibaraki volleyball team.



Motorsports



Astemo Rivale Ibaraki

Global Network

A global network ready to address the needs of our global customer base.



■ Japan (Headquarters)



(Tokyo, Japan)

■ Europe Region



(Munich-Schwaig, Germany)

■ China Region



(Shanghai, China)

■ Americas Region



(Michigan, U.S.A.)

■ Asia Region



(Bangkok, Thailand)

Product Brands

Astemo has a wide range of product brands, focusing on automobiles and motorcycles. Each brand is proof of the technical prowess and trust we have cultivated over many years, and form the foundation of our advanced mobility solutions.



Company Overview

Company Name	Astemo, Ltd.	
Business	Development, manufacture, sales and services of automotive components, transportation related components, industrial machines and systems, etc	
Representative	Kohei Takeuchi, Representative Director, President & CEO	
Capital	129.1 billion yen	
Headquarters	Shin-Otemachi Building, 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 100-0004 Japan	
Shareholder Composition and Share Ratio	Hitachi, Ltd.	40.0%
	Honda Motor Co., Ltd.	40.0%
	JIC Capital, Ltd.	20.0%

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