

Vehicle as a Service Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

<https://marketpublishers.com/r/VFCC1D93CDE0EN.html>

Date: November 2025

Pages: 220

Price: US\$ 4,850.00 (Single User License)

ID: VFCC1D93CDE0EN

Abstracts

The Global Vehicle As A Service Market was valued at USD 10.5 billion in 2024 and is estimated to grow at a CAGR of 20.7% to reach USD 77.3 billion by 2034.

Consumers and businesses are increasingly prioritizing access to vehicles without the burdens of ownership, such as long-term commitments, insurance, maintenance, and high purchase costs. Subscription and pay-per-use models are meeting these needs by providing flexible, on-demand mobility solutions. Rising urbanization, tech-savvy populations, and the increasing integration of digital platforms are driving adoption, especially in metropolitan areas. The global push toward electric vehicles (EVs) is further accelerating VaaS growth, as EV fleets offer lower operational costs, environmental benefits, and potential government incentives. Organizations are also leveraging Fleet-as-a-Service models to reduce operational complexity and avoid capital expenditure, gaining access to vehicles while outsourcing maintenance, insurance, and fleet management. As urban mobility evolves, VaaS is emerging as a strategic tool for cost efficiency, sustainability, and convenience.

The subscription-based vehicle service segment held a 63% share in 2024 and is expected to grow at a CAGR of 20.2% through 2034. Subscription models provide flexible, bundled, and commitment-free vehicle access, appealing to both consumers and businesses. Pay-per-use services target occasional users, offering cost-per-trip pricing optimized by demand algorithms. Integrated mobility platforms now combine VaaS with public transit and micromobility solutions, enabling seamless multimodal planning and unified payments.

The automotive OEMs segment held a 38% share in 2024 and is forecast to grow at a

CAGR of 20.1% through 2034. OEMs are capitalizing on brand trust, dealer networks, and vehicle supply to launch mobility services. Auto-tech platforms are driving growth with digital-first solutions, streamlining vehicle access, and enhancing customer experience.

U.S. Vehicle as a Service Market reached USD 2.74 billion in 2024. Growing consumer preference for mobility without ownership is boosting subscription and pay-per-use models. These options reduce barriers to vehicle access, offer flexibility in vehicle type selection, and optimize fleet utilization, while generating recurring revenue and increasing customer engagement for providers.

Key players in the Vehicle as a Service Market include BMW, Hyundai, Mercedes-Benz, Volkswagen, Sixt, Hertz, LeasePlan/Ayvens, and Care by Volvo. To strengthen their position, companies in the Vehicle as a Service Market are focusing on expanding subscription and pay-per-use offerings, integrating EVs into fleets, and leveraging digital platforms for seamless customer experience. They are building strategic alliances with automotive manufacturers, tech firms, and mobility providers to scale operations and enhance service coverage. Fleet optimization, predictive maintenance, and dynamic pricing models are being adopted to maximize profitability, while investments in EV infrastructure and sustainability programs reinforce long-term growth. Companies are also using targeted marketing campaigns, loyalty programs, and personalized service options to attract and retain customers, ensuring a stronger market foothold and competitive advantage.

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