



The Global Robotaxi Market

1st Edition

The Global Robotaxi Market is a comprehensive report from Berg Insight analysing the latest developments and trends on this market worldwide. This strategic research report provides you with 85 pages of unique business intelligence including 11-year industry forecasts and expert commentary on which to base your business decisions.

The emerging robotaxi market is one of the most dynamic segments of the automotive industry today. A robotaxi operates similarly to a conventional ride-hailing vehicle, except that the driving task is performed by an automated driving system. This can be done with or without an onboard safety driver. Robotaxi services have developed from limited autonomous vehicle trials into commercial ride-hailing services available in select markets. Today, several driverless robotaxi services are available mainly in the US, China and the Middle East. Services have moreover recently been launched in Europe, South Korea and Singapore and it is expected that additional services will be launched in more markets in the coming years.

Robotaxi technology providers bring the central technology integration layer of the robotaxi value chain. They develop the L4 automated driving system and determine how the software, sensors, compute platform and vehicle-control systems work together. They are also responsible for the overall system and the driving performance. Some providers also control mapping, simulation, validation, fleet-data infrastructure and remote assistance. The automated driving system and the data used to train and validate the system are the main proprietary assets. Leading robotaxi technology providers include Avride, Baidu (Apollo Go), May Mobility, Mobileye, Momenta, Motional, Pony.ai, Tesla, Waymo, Wayve, WeRide and Zoox.

providers can leverage their established brands, large user bases and proprietary data on travel patterns to reach a large customer network, match supply with demand and increase vehicle utilisation. Leading mobility platform providers include North America-based Uber and Lyft, Europe-based Bolt as well as Chinese players such as DiDi, CaoCao Mobility and T3 Mobility.

Robotaxi deployments by region (World 2025-2036)

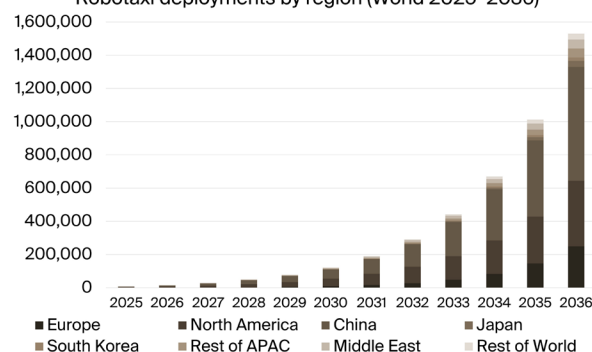


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Glossary

Highlights from the report

Insights from numerous executive interviews with market leading companies.

New data on robotaxi fleets worldwide.

Comprehensive description of the robotaxi value chain.

In-depth analysis of market trends and key developments.

Detailed profiles of 22 robotaxi technology and mobility platform providers.

Market forecasts by region lasting until 2036.

This report answers the following questions

- What is the current status of the robotaxi industry?
- Which are the leading robotaxi technology providers?
- How are mobility platform providers positioning themselves in the industry?
- Where are the leading robotaxi services deployed today?
- How are automotive OEMs involved in the industry?
- How will the market evolve in Europe, North America, China, Japan, South Korea and RoW?
- How will emerging AI technologies impact the development of autonomous vehicles?
- How will the regulatory environment shape the future of the robotaxi industry?



About Berg Insight's IoT market research

Our market reports offer comprehensive information and analysis on key IoT technologies and markets, addressing important concerns including total addressable market, market penetration, market shares, industry landscape, regulatory environment, market trends and forecasts. Our research portfolio today comprises more than 85 items, where each market report focuses on a specific vertical application area or cover horizontal themes. All market reports come with complementary data sets in Excel format that can be easily analysed and converted into tables and charts. We offer a range of different license options together with bundled packages and subscriptions to suit your specific needs.



AUTOMOTIVE

The Global Robotaxi Market

What are the latest developments on the robotaxi market? Berg Insight estimates that the number of robotaxis operating worldwide will grow at a CAGR of 64.4 percent from 6,500 at the end of 2025 to 1.53 million by 2036. The report explains all parts of the robotaxi value chain and covers 22 robotaxi technology and mobility platform providers. Get up to date with the latest information about robotaxi fleet operators, technology and platform providers as well as the involvement from the automotive OEMs.

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Who should read this report?

The Global Robotaxi Market is the foremost source of information on the rapid global deployment of robotaxis. Whether you are a car manufacturer, Tier 1 supplier, semiconductor provider, AV technology vendor, mobility platform provider, connectivity provider, investor, consultant, or government agency, you will gain valuable insights from our in-depth research.

AUTHORS

Martin Cederqvist & Erica Rickard

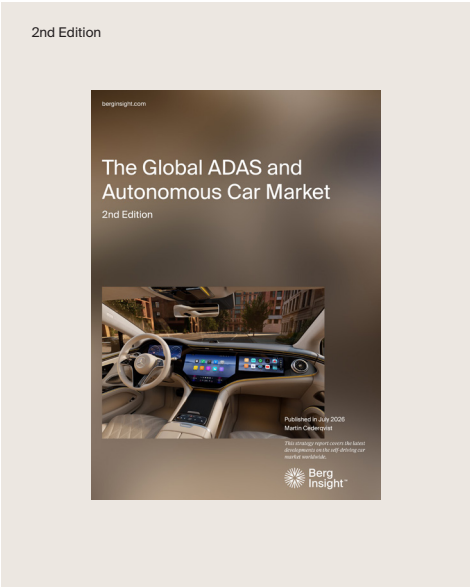


Martin is a senior analyst covering mainly the automotive sector. He performs strategic analysis of OEM and aftermarket car telematics services, data monetisation services such as insurance telematics and shared mobility, among many other topics. Martin holds a Master's degree in Industrial Engineering and Management from Chalmers University of Technology and joined Berg Insight in 2022.



Erica is a market analyst covering IoT applications mainly in the automotive, micromobility and electric aircraft sectors. She performs strategic analysis of OEM and aftermarket car telematics services, including carsharing telematics and telematics for rental and leasing fleets as well as bike and scootersharing telematics. Erica holds a Master's degree in Quality and Operations Management from Chalmers University of Technology and joined Berg Insight in 2024.

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CONTACT

Berg Insight AB
Viktoriagatan 3
411 25 Gothenburg
Sweden

+46 (0)31 711 30 91
info@berginsight.com
www.berginsight.com



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