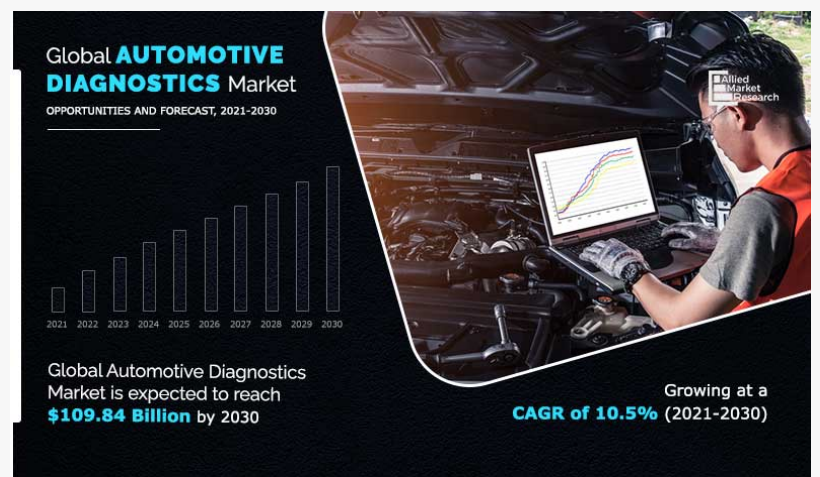


Automotive Diagnostics Market Poised for Significant Growth, Reaching \$109.84 Billion by 2030

The global automotive diagnostics market report is segmented into type, device, application, and region.

WILMINGTON, NEW CASTLE, DELAWARE, UNITED STATES, June 19, 2024 /EINPresswire.com/ -- The

report presents in-depth information related to the key drivers, restraints, and opportunities of the market with detailed impact analysis. Progress of the automotive industry, rise in demand for IoT-based technology, and high demand for safety features in vehicles are the key driving forces of the global automotive diagnostics market. However, factors such as high implementation cost along with complex configuration, the frequent requirement of troubleshooting, and high maintenance of automotive software generate a negative impact on growth.



Automotive Diagnostics Market

For more information, visit: <https://www.alliedmarketresearch.com/request-sample/A13069>

Diagnostics are designed to be used in vehicles to determine the condition of the components used in the vehicle. Numerous types of vehicle diagnosis systems are offered by the companies operating in the market, which has created a positive impact on the growth of automotive diagnostics market. In addition, with advancements in vehicular technology, the need for installing on-board vehicular technology increased significantly, which has encouraged automotive diagnostics service providers to develop on-board diagnostics (OBD) for vehicles, thereby propelling the market growth.

For more information, visit: <https://www.alliedmarketresearch.com/request-sample/A13069>

For more information, visit: <https://www.alliedmarketresearch.com/request-sample/A13069>

□□□□□□□□□□ □□, □□□□□ □□□□□□□□□□, □□□□-□□ □□□□□□□□□□, □□□□□□ □□□□□□□□□□□□
(□□□□□□□□□□ □□ □□□□□□□□□□)

Based on type, the off-board segment accounted for the largest market share in 2020, contributing to more than half of the total share. On the other hand, the on-board segment is estimated to witness the fastest CAGR of 12.4% from 2021 to 2030.

□□□ □□□ □□□ □□□□□□□□□ □□□□□□: <https://www.alliedmarketresearch.com/checkout-final/99eb33c7a23e15aafb3932002630f41b>

Factors such as development of the automotive industry, increase in demand for IoT-based technology, and high demand for safety features in vehicles augment the [growth of the global automotive diagnostics market](#). However, high implementation cost coupled with complexities in configuration and frequent requirement for troubleshooting & high maintenance cost of automotive software create a negative impact on the market across the globe. Conversely, developments in semi-autonomous & autonomous vehicles and advent of multifunctional system are expected to open new avenues for the manufacturers of automotive diagnostics during the forecast period.

The report offers detailed [segmentation of the global automotive diagnostics market](#) based on type, device, application, and region.

□□□□□□□□ □□□□□□□□:

Based on region, North America contributed to the highest share in 2020, holding around two-fifths of the total share. On the other hand, Asia-Pacific is expected to portray the fastest CAGR of 13.3% during the forecast period.

□□□ □□□□□□□□□□ □□□□□□□ □□□□ □□□'□□ □□□□□□□□□□□□□□: <https://www.alliedmarketresearch.com/request-for-customization/A13069>

Numerous developments have been carried out by the top manufacturers such as BMW AG, Continental AG, Delphi Automotive PLC., Denso Corporation, and Harman International toward offering automotive diagnostic systems. For instance, in April, 2019, Denso Corporation opened a Connected Services Pennsylvania Technical Center in Scranton. It was previously a part of EASE Simulation, Inc., an automotive diagnostics developer, that was fully acquired by DENSO in 2018. The technical center operates under Denso Products and Services Americas, Inc., and further enhances Denso's ability to deliver cutting-edge aftermarket products and services to customers across North America.

□□□ □□□□□□□□□ □□ □□□ □□□□□□

By type, the on-board segment is expected to register a significant growth during the forecast

period.

Depending on device, the mobile-based tools segment is anticipated to exhibit significant growth in the near future.

Depending on application, the electric vehicle segment is anticipated to exhibit highest growth rate in the near future.

Asia-Pacific is anticipated to register the highest CAGR during the forecast period.

□□□□□ □□□ □□□□ □□□□□□□ □□□□□□□ □□ □□□ □□□□□□□□:

Automotive AfterMarket Industry - <https://www.prnewswire.com/news-releases/automotive-aftermarket-to-reach-828-2-billion-globally-by-2031-at-6-2-cagr-allied-market-research-301608440.html>

Automotive Operating System Market - <https://www.prnewswire.com/news-releases/automotive-operating-system-market-to-reach-20-4-billion-globally-by-2032-at-14-6-cagr-allied-market-research-301879738.html>

Automotive Brake System Market - <https://www.prnewswire.com/news-releases/automotive-brake-system-market-worth-38-48-bn-globally-by-2026-at-7-5-cagr-allied-market-research-301157720.html>

Automotive Differential Market - <https://www.prnewswire.com/news-releases/automotive-differential-market-to-reach-28-57-bn-globally-by-2026-at-5-2-cagr-allied-market-research-301159458.html>

David Correa
Allied Market Research
+1 800-792-5285
[email us here](#)
Visit us on social media:
[Facebook](#)
[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/721096856>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.