

LAMEA Advanced Driver Assistance System (ADAS) Market (2016 - 2022)

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Abstracts

Advanced driver assistance systems (ADAS) are electronic components installed in vehicles, which present an intelligent driving experience to the driver. These systems comprise of unique sensors such as ultrasonic, image, RADAR, LiDAR, infrared and LASER. There has been tremendous rise in the usage of the Advanced Driving Assistance System technology in various applications such as Adaptive Cruise Control System, Lane Departure Warning System, Park Assist, Blind Spot Detection System and Adaptive Front Lighting System. Europe and North America are the regions that have witnessed successful adoption of ADAS in varied applications and in providing safer driving. The ADAS market is expected to gain momentum with the unprecedented rise in the automotive sector. The use of RADAR sensors, on the other hand, within applications such as adaptive cruise control, park assist and blind spot detection is anticipated to witness a decline during the forecast period. The key reason for the declining adoption of RADAR sensors is the falling prices of other sensors such as ultrasonic sensors.

The report highlights the adoption of Advanced Driver Assistance System (ADAS). The market is fragmented based on the components into system type and sensor type. The system type is further sub-divided into Tyre Pressure Monitoring, Drowsiness Monitor System, Park Assist, Adaptive Cruise Control, Blind Spot Detection System, Lane Departure Warning System, Adaptive Front Lightning System and Others (NVS and Driver Monitoring). The sensor studied in the report includes Ultrasonic Sensor, Infrared Sensor, Radar Sensor, Image Sensor, Lidar Sensor and Laser Sensor.

Based on country, LAMEA Advanced Driver Assistance System Market (ADAS) market is segmented into Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria and Rest of LAMEA. Brazil remained the dominant region in the LAMEA Advanced Driver

Assistance System Market (ADAS) market in 2015. Nigeria would witness highest CAGR during the forecast period (2016-2022).

The report covers the analysis of key stakeholders of the Advanced Driver Assistance System Market (ADAS) market. Key companies profiled in the report include Magna International, Inc., Autoliv Inc., Continental AG, Denso Corporation, Valeo S.A., Robert Bosch GmbH, Ford Motor Company and BMW AG

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