

Connected Motorcycle Market: Segmented: By Service (Driver Assistance, Infotainment, Safety, Vehicle Management and Telematics and Insurance), By Connectivity Solution (Integrated, Embedded, and Tethered), By Propulsion (Integrated combustion engine (ICE) and Electric motorcycles), And Region – Global Analysis of Market Size, Share & Trends For 2019–2020 And Forecasts To 2031

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Abstracts

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PRODUCT OVERVIEW

A connected motorbike is a smart mobility system that connects motorcyclists to a telematics control unit via a cellular connection (TCU). It comes equipped with cutting-edge technology that alerts the user about Vehicles traffic, potholes, road bends, oil level, tire pressure, and battery life. It also enables remote monitoring by, among other things, tracking stolen vehicles, obtaining data for performance analysis, and delivering operational information, roadside help, and over-the-air (OTA) upgrades. The connected motorcycle industry has been fueled by factors such as technological breakthroughs, improvements in automobiles safety, the arrival of driver-assist systems in bikes, and fast-rising logistic in the retail & e-commerce sectors.

MARKET HIGHLIGHTS

Global Connected Motorcycle market is expected to project a notable CAGR of 48.3% in 2031.

Factors such as increased premium motorcycle sales around the world, increasing need for motorcycle safety as well as driver assistance, and increasing demand for usage-based insurance & infotainment system in motorcycles will all contribute to the connected motorcycle market's growth. The market will also benefit from impending legislation for driver safety in motorbikes in nations all over the world.

GLOBAL CONNECTED MOTORCYCLE: SEGMENTS

Driver Assistant segment to grow with the highest CAGR during 2021-31

The market is divided into driving assistance, infotainment, safety, vehicle management, telematics, and insurance, depending on the service type. The driver assistance sector has the highest share of the market and is projected to continue to do so during the projected period. The significant development in the need for warning and alert systems to moderate the speed and minimize possible road fatalities & crashes is credited with this supremacy. Lane change alerts, traffic jam warnings, on-board signs, green light augmentation speed recommendations, and other driver aid services are available. The research and design of such systems are targeted at making it simple for people to operate and have a comfortable bike ride. As a result, these advances are projected to rise significantly in the next years.

Internal Combustion Engine segment to grow with the highest CAGR during 2021-31

The market is divided into ICE & electric bikes based on the type of propulsion. Because of its widespread use across geographies, the internal combustion engine (ICE) sector has the largest market share. The ICE bikes have a large market share and offer a wide range of conventionally fueled motorcycles, allowing the major companies to gain a significant share of the global market.

MARKET DYNAMICS

Drivers

The rise in the number of safety measures offered by connected motorcycles

Vehicle connection options are becoming more popular

Restraint

The high danger of data hacking could hinder business expansion

GLOBAL CONNECTED MOTORCYCLE: KEY PLAYERS

Aeris

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Autotalks Ltd

BMW AG

Continental AG

E-Novia

KIT

Panasonic Corporation

Robert Bosch GmbH

Triumph Motorcycles

Vodafone Limited

Other Prominent Players

Reasons to Purchase this Report

Connected Motorcycle Market: Segmented: By Service (Driver Assistance, Infotainment, Safety, Vehicle Managemen...

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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Consultant Recommendation

The above given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

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