

Automotive Ultra capacitor - Global Market Outlook (2017-2023)

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Abstracts

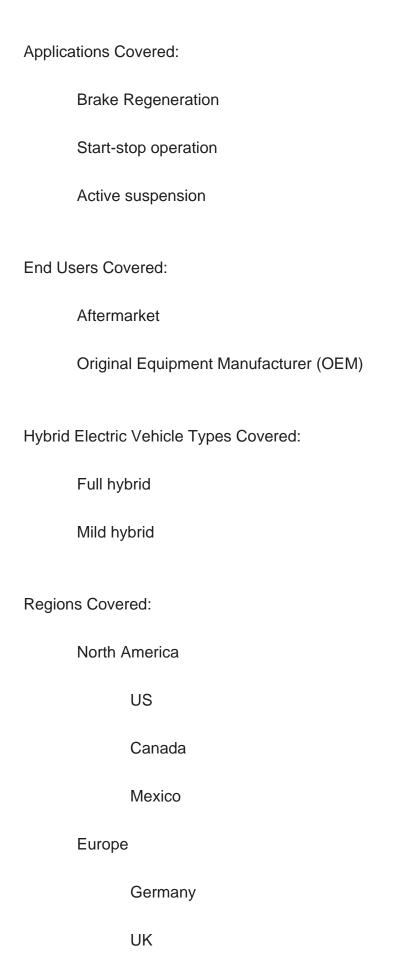
According to Stratistics MRC, the Global Automotive Ultra capacitor market is growing at a CAGR of 18.6% during the forecast period from 2016 to 2023. Rapid technological advancements, soaring production and sale of automobiles and increased usage of ultra capacitors in e-vehicles and hybrid vehicles are some of the factors driving the market. Introduction of electric and hybrid vehicles as well as introduction of graphene and carbon nanotubes in ultracapacitor and use of ultra capacitors in electric turbochargers will provide opportunity for the market to grow over the forecast period. However, high production cost of automotive ultra capacitors is hampering the market.

By application, start-stop operation segment dominated the market owing to benefits such as cost savings and reduction in the emission of harmful gases. Ultra capacitor in start-stop system reduces fuel consumption and emissions by shutting down and restarting the engine in stop and go traffic. Many manufacturers are choosing ultra capacitors to power start-stop applications especially when fast restarts are required and for maintaining the vehicles (cars) supply voltage.

Geographically, Europe accounts for the largest market share and is expected to continue its dominance throughout the forecast period owing to increased demand for electric and hybrid vehicles in countries such as Italy, Norway, Germany, France, the Netherlands, Spain and the UK. In addition technological advancements and changing infrastructure are contributing to the growth of the market in the European region.

Some of the key players in the Automotive Ultra Capacitor market are ELNA America Inc, NEC Tokin Nippon Chemi-Con, Hitachi, Altair Nanotechnologies, Tesla Motors, Maxwell Technologies, Panasonic Corporation, Skeleton Technologies, Supreme Power Solutions Co. Ltd, Nesscap, Ioxus Inc, Yunasko Ltd, Nichicon Corporation, LS Mtron.







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	UAE
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	Rest of Middle East & Africa
What our repor	rt offers:
Market	share assessments for the regional and country level segments
Market	share analysis of the top industry players
Strateg	ic recommendations for the new entrants
	forecasts for a minimum of 7 years of all the mentioned segments, sub nts and the regional markets
	Trends (Drivers, Constraints, Opportunities, Threats, Challenges, nent Opportunities, and recommendations)
Strateg estimat	gic recommendations in key business segments based on the market tions
Compe	etitive landscaping mapping the key common trends.
Compa	any profiling with detailed strategies, financials, and recent developments
Supply	chain trends mapping the latest technological advancements



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