

Military Aircraft Avionics Market Size, Share, and Analysis, By Type (General Aircraft Avionics, Mission-Specific Avionics), By Application (Aerospace Corporation, National Defense Organization, Government Authority, Defense Company, Research Institutions, Regulators), By End User (OEM, Aftermarket) and Regional Forecasts, 2022-2032

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Abstracts

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PRODUCT OVERVIEW

Military Aircraft Avionics Market size was USD 33.81 billion in 2021 and projected to grow from USD 36.8 billion in 2023 to USD 54.5 billion by 2032, exhibiting a CAGR of 4.4% during the forecast period.

Avionics is a combination of electronics and aviation. These electronic systems are majorly used on aircraft. Avionic systems comprise navigation, communications, the management and display of numerous systems, and the manifold systems that are fixed to aircraft for performing discrete operations. Besides these, they also comprise infrared threat and electro-optic sensors, secure tactical communications, activity monitors, countermeasures dispensers, weapons trackers, and other assimilated electronic support, attack, and protection capabilities.



MARKET HIGHLIGHTS

Military Aircraft Avionics Market is expected to reach USD 54.5 billion, growing at a CAGR of 4.4% during the forecast period owing to the increasing adoption of aircraft upgradation programs by the militaries across the globe. Also, rising investments for global militaries is also boosting the growth of Military Aircraft Avionics Market in the forecast period.

Military Aircraft Avionics Market Segments: Type General Aircraft Avionics Mission-Specific Avionics Application **Aerospace Corporation** National Defense Organization Government Authority Defense Company Research Institutions Regulators **End User OEM** Aftermarket

MARKET DYNAMICS



Growth Drivers

Development of Advanced Avionics to Replace the Old Systems is Expected to Boost the Market Growth

Growing Investments and Rising Demand for Improved Infrastructure are Expected to Boost the Market Growth

Restraint

Significantly Priced Avionics Systems and Costly Research & Development May Restrain the Market Growth

Key Players

Lockheed Martin Corporation

Honeywell Aerospace

Collins Aerospace

Thales Group

GE Aviation

L-3 Avionics Systems

Elbit Systems

Curtiss-Wright

ENSCO Avionics

ForeFlight

Avidyne

Aspen Avionics



Sagetech

Hilton Software

Xavion

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAG.R – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Reasons to Purchase this Report

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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