

Global Aerospace & Defense Market - 2022-2027 - Key Trends & Insights, Growth Opportunities & Domains, Game-Changer Technologies, Key Defense Programs, Market Outlook & Defense Budgetary Spending Forecast through 2027

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Abstracts

Global Defense Spending has been on a surge over the recent years, reaching the record high level of \$2.1 trillion for 2021 while registering a 7% year-on-year growth, amid strong tailwinds and favorable underlying forces led by tectonic shifts in traditional geopolitical dynamics & equations following China's military ascendance and Russian regional resurgence marking the return of the great power competition in the 21st century. The rise of China & its military bullying in the Asia Pacific region and the ongoing Russian invasion of Ukraine have collectively led to significant turbulence and a subsequent, massive surge in defense spending across APAC & Europe which is likely to be sustained at least through the end of current decade.

The degree of impact of the Russia-Ukraine war and the subsequent monumental geopolitical shifts underway could easily be gauged by Germany's recent, complete turnaround of its traditional defense posture with an upfront commitment of EUR 100+ billion towards defense and the rapid swerving of traditional neutrals of the North, Sweden & Finland, towards NATO. The defense industrial base across Europe, too, is set for a renaissance at least for the medium term with increasing threat perception levels, rapid shift in defense posture & focus on preparedness with plans for replacement & modernization of ageing, cold-war era defense equipment and leapfrogging of technological capabilities marked by upgrade efforts for legacy platforms, like the British Challenger & French Leclerc MBTs, and the initiation of a number of new defense programs across the old continent led by the Franco-German FCAS & MGCS apart from the British-Italian-Swedish Tempest 6th generation fighter jet

program amid increasing environmental uncertainty & volatility, political tensions & risks of escalations.

The U.S. defense industrial base is preparing to switch to the afterburner mode amid increasing environmental uncertainty & volatility, political tensions & risks of escalations following the virtual evaporation of traditional, rule-based world order with:-

1. Significant investments towards R&D on next-generation systems & technologies
2. Production ramp-up & increase in procurement rates over key programs transitioning towards full-rate production over near-term, like F-35 Lightning II JSF
3. The need to meet increasing international demand for traditional systems & capabilities, including, Fighter Jets, ATGMs, MANPADS, Missile Defense Systems and Armor & Artillery
4. Ongoing defense equipment assistance to Ukraine necessitating production rate ramp-ups & increases on key programs to backfill inventories across the U.S. & NATO allies

Further, the development of next generation defense systems and technologies continues unabated to match near-peer adversaries in terms of capabilities and to maintain traditional U.S. military overmatch over adversaries leading to continued funding for development of strategic programs & technologies, with the U.S. R&D outlay having grown by 24% between 2012 & 2021, and which is likely to be sustained over medium term with the U.S defense budget likely to be over \$800 billion for FY2023.

Against this backdrop, the report analyzes the Global Aerospace & Defense market with focus on:-

1. Key Industry, Market & Technology trends likely to shape the industry's evolution over medium term - Analysis & Impact
2. Key Growth Domains which are likely to spearhead top line growth over medium term - Potential Scale & Scope of the Opportunities
3. Defense Spending Trends, Analysis & the Road Ahead - Growth Areas, Key Markets & Emerging Opportunities
4. Key Upcoming, Strategic Defense Programs over medium term - Detailed Program Factsheets & Opportunities
5. Emerging & Game Changer Technologies - Focus Areas, Key OEMs, Contract Awards, Initiatives & Latest Developments

For Whom:-

The report would be critical & essential for A&D professionals with its niche content. It will be a key and vital information resource on the Global Aerospace & Defense market with its unique disposition & focus. The report would be a must have for those belonging to the industry & having strategic interests as well as stakes in the Global Aerospace & Defense Market & its evolution going forward. The report will be extremely useful for Leaders & Key Decision-Makers, Top Management of Industry Players & Companies, Program Managers, Global Procurement Managers, Defense Contracting Executives & Departments, Industry OEMs, Suppliers, Vendors, Associated Equipment Manufacturers and other Key Players in the Industry Value Chain. The report will also be useful for existing & potential Investors, Industry & Company Analysts, M&A Advisory Firms, Strategy & Management Consulting Firms, PE Firms, Venture Capitalists, Financing & Leasing Companies, Researchers and all those associated with the Global Aerospace & Defense industry.

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Middle East

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