

Global Military Avionics Market and Technology Forecast to 2026

<https://marketpublishers.com/r/G4BF3125834EN.html>

Date: March 2018

Pages: 269

Price: US\$ 3,995.00 (Single User License)

ID: G4BF3125834EN

Abstracts

Global Military Avionics Market is currently valued at USD 32.77 Billion in 2018 and is expected to experience a growth rate of about 2% and grow to USD 37.90 Billion in 2025. The cumulative market for Global Military Avionics is estimated at around USD 280.65 Billion, nearly 30% of the cumulative market accounts to one of the sub segments. The military avionics market is segmented into Navigation, Communication, Sensors, Mission Systems and Display & Control. Mission systems accounts to majority of the market.

The key drivers for the market include the growing conflicts and the rise in defence budgets. Apart from the above mentioned the mid-life upgrades and the new asset procurement are the major factors which are expected to drive the market in the next few years. The US and the European markets are driven by mid-life upgrade, the Asian markets are predominantly driven by the new asset procurement. A good example of the mid-life upgrade can be the F-18 upgrades, a good example of new procurement could be the MMRCAs procurement project by the Indian Government.

The key challenges include the system integration and certification. In the recent past defence industry has witnessed numerous project cost overruns. The complexity of the project is directly proportional to the cost overrun. The JSF Program and the A400 M are good examples of cost overrun of projects.

The report "Global Military Avionics Market Forecast to 2026" provides two years historical data and the forecast until 2026. The market forecast section provides break up of forecast which is classified according to fitment, sub segments and platform.

The in-depth coverage of the report across its sections are:

Overview and Market Trends: This section covers the overall market definition of the Global Military Avionics market and the market segmentation of the market. This section also deals with the technology changes over the time in the military avionics market.

Market Dynamics & Market Share Analysis: This section of the report deals with the key drivers, restraints and challenges of this market. This sections also covers the market share analysis and forecast. The forecast scenarios for optimum, optimistic and pessimistic scenarios are also discussed in this section.

Program Mapping: Individual suppliers for the ongoing programs have been mapped in this section, please refer to the TOC to understand the programs which have been mapped in this section.

Key Performance Indicators for buying decisions: The defence market is not a very cost sensitive market, however the cost of operations have been an area of interest for procurement decisions. The key performance indicators have been discussed in this section.

Country Wise Program Mapping: This section deals with the recent platform purchases by the top defence spenders in the world. The programs can be widely classified as Fixed Wing, Rotary Wing and Unmanned Platforms.

Regional Future Programs: There has been a considerable amount of investment which has been induced into country level defence organisation by the governments of their respective countries to ensure defence independence. The associated benefits are the new job creation and development of technology. As a result of this initiatives, there are programs which are being developed and this section deals with the future programs.

Company Profiles: Most of the major companies have been covered in the company profiles section. This section also covers the SWOT for each of the players.

SCOPE

This market is expected to grow at a CAGR of about 2% during the forecast period 2018-2025, the study period of the report titles Global Military Avionics

Market is 2016-2025.

The report has considered the three platforms, which is fixed, rotary and unmanned platforms and the new programs and upgrades. The overall systems are further sub segmented and mission systems contribute to the largest revenue.

Detailed PESTLE analysis has been covered and SWOT analysis for each of the companies have been covered in the report.

REASONS TO BUY

Determine prospective investment areas based on a detailed trend analysis of the Military Avionics market over the forecast period

Gain in-depth understanding about the underlying factors driving demand for different military avionics systems segments

Strengthen your understanding of the market in terms of demand drivers, industry trends, and the latest technological developments, among others

Identify the major channels that are driving the global military avionics market, providing a clear picture about future opportunities that can be tapped, resulting in revenue expansion

Channelize resources by focusing on the ongoing programs that are being undertaken by the defence ministries of different countries

Make correct business decisions based on thorough analysis of the total competitive landscape of the sector with detailed profiles of the military avionics systems providers around the world which include information about their products, alliances, recent contract wins and financial analysis wherever available.

Contents

1 INTRODUCTION

- 1.1 Scope
- 1.2 Methodology
 - 1.2.1 Business Leaders & Business Developers
 - 1.2.2 Avionics Manufacturers
 - 1.2.3 Small & Medium Enterprises (SME's)
 - 1.2.4 Military
 - 1.2.5 Civil Government Leaders & Planners
- 1.3 Language, Disclaimer and Further Information

2 EXECUTIVE SUMMARY

- 2.1 Avionics Architecture

3 MARKET STRUCTURE

4 MARKET TRENDS

- 4.1 Navigation
- 4.2 Communication
- 4.3 Sensors
- 4.4 Mission Systems
- 4.5 Displays & Controls

5 PESTLE ANALYSIS

- 5.1 Political
- 5.2 Economic
- 5.3 Social
- 5.4 Technological
- 5.5 Legislative
- 5.6 Environmental

6 MARKET DYNAMICS

- 6.1 Key Drivers

- 6.1.1 Growing Defense Budget from raising economies
- 6.1.2 Global Conflicts
- 6.1.3 Mid Life Upgrades
- 6.1.4 New Asset Procurement
- 6.2 Key Restraints
 - 6.2.1 Reduced Defense Budgets in developed economies
 - 6.2.2 Rise of Unmanned Platforms
 - 6.2.3 Long Project Life Cycle
- 6.3 Key Challenges
 - 6.3.1 System Integration & Certification
 - 6.3.2 Cost Overruns
- 6.4 Market Forecast
 - 6.4.1 Global Defense Avionics
 - 6.4.2 Global Defense Avionics Market by Fitment
 - 6.4.3 Global Defense Avionics market by Sub Systems
 - 6.4.3.1 Navigation
 - 6.4.3.2 Communication
 - 6.4.3.3 Sensors
 - 6.4.3.4 Mission Systems
 - 6.4.3.5 Displays & Controls
 - 6.4.4 Global Defense Avionics market by Platform
- 6.5 Scenario Analysis

7 MARKET SHARE ANALYSIS

- 7.1 By Company
- 7.2 By Region
- 7.3 By Sub System
- 7.4 By Platform
- 7.5 By Fit Type

8 PROGRAM MAPPING

- 8.1 A400M
- 8.2 Lockheed Martin C130
- 8.3 Eurofighter Typhoon
- 8.4 Boeing F/A-18 Super Hornet
- 8.5 Lockheed Martin F-35
- 8.6 Sikorsky S-70A Black Hawk

8.7 Bell Boeing V22- Osprey

9 KEY PERFORMANCE INDICATORS FOR BUYING DECISION

9.1 Mission and Platform

9.2 Technology

9.3 Cost of Operations

9.3.1 Unit Level Manpower

9.3.2 Unit Operations

9.3.3 Maintenance

9.3.4 Sustaining Support

9.3.5 Continuous System Improvements

9.3.6 Indirect Support

9.4 Service & Offerings

9.5 Offset Obligations

10 COUNTRY WISE PROGRAM MAPPING

10.1 United States

10.1.1 Tanker/ Transport Aircraft

10.1.2 Unmanned Platforms

10.1.3 FGA Aircraft

10.1.4 Trainer A/C

10.1.5 Rotary Platforms

10.1.6 Maritime Patrol Aircraft

10.1.7 Fighter Aircraft

10.2 China

10.2.1 Transport Aircraft

10.2.2 FGA Aircraft

10.2.3 Rotary Platform

10.3 Russia

10.3.1 Transport Aircraft

10.3.2 Unmanned Platform

10.3.3 Rotary Platform

10.4 Saudi Arabia

10.4.1 Tanker/ Transport Aircraft/ Special Purpose Aircraft

10.4.2 Unmanned Platforms

10.4.3 FGA Aircraft

10.4.4 Trainer A/C

10.4.5 Rotary Platforms

10.5 India

10.5.1 Tanker/ Transport Aircraft/ Special Purpose

10.5.2 Unmanned Platforms

10.5.3 FGA Aircraft

10.5.4 Trainer A/C

10.5.5 Rotary Platforms

10.5.6 Maritime Patrol Aircraft

10.6 France

10.6.1 Tanker/ Transport Aircraft

10.6.2 Unmanned Platforms

10.7 United Kingdom

10.7.1 Tanker/ Transport Aircraft / Special Purpose

10.7.2 Unmanned Platforms

10.7.3 FGA Aircraft

10.7.4 Trainer A/C

10.7.5 Rotary Platforms

10.7.6 Maritime Patrol Aircraft

10.8 Japan

10.8.1 Tanker/ Transport Aircraft / Special Purpose

10.8.2 Unmanned Platforms

10.8.3 FGA Aircraft

10.8.4 Rotary Platforms

10.9 Germany

10.9.1 Unmanned Platforms

10.9.2 FGA Aircraft

10.10 South Korea

10.10.1 Tanker/ Transport Aircraft / Special Purpose

10.10.2 Unmanned Platforms

10.10.3 FGA Aircraft

10.10.4 Rotary Platforms

11 REGION WISE PROGRAMS

11.1 North America

11.1.1 Force Multiplier Intelligence, Surveillance and Reconnaissance (ISR) Aircraft

11.1.2 Outrider Unmanned Aircraft System

11.1.3 AC-130J Ghost Rider Aircraft

11.1.4 AT-802L Longsword ISR and Light Strike Aircraft

- 11.1.5 HH-60W Combat Rescue Helicopter (CRH)
- 11.1.6 MH-47G Chinook Special Operations Helicopter
- 11.1.7 C-130J-SOF Special Mission Aircraft
- 11.1.8 SkyGuardian Remotely-Piloted Aircraft
- 11.1.9 QF-16 Full Scale Aerial Target
- 11.1.10 T-X Program
- 11.2 Europe
 - 11.2.1 TAI TF-X Stealth Fighter
 - 11.2.2 Strsljen Helicopter
 - 11.2.3 R-350 VTOL Unmanned Aerial Vehicle
 - 11.2.4 Beriev ?-100 Airborne Early Warning and Control (AEW&C) Aircraft
 - 11.2.5 C295- Armed Intelligence Surveillance and Reconnaissance (ISR) Aircraft (France)
 - 11.2.6 T625 Multi-Role Helicopter
 - 11.2.7 VSR700 Rotary-Wing UAV
 - 11.2.8 ZALA 421-16E5 Unmanned Aircraft System
 - 11.2.9 DA62 MPP Special Mission Aircraft
 - 11.2.10 Mi-171SH-HV Military Transport Helicopter

12 R&D ANALYSIS

- 12.1 Product Obsolescence
- 12.2 Innovative Technology
- 12.3 Advanced Capabilities
 - 12.3.1 Overall advantages of the UAV
- 12.4 Self-Reliance on specific platforms
- 12.5 Research & Development Spending
 - 12.5.1 Geographic R&D Spending Split
 - 12.5.2 YoY Regional R&D Spending Growth

13 COMPANY PROFILES

- 13.1 Aselsan Elektronik Sanayi ve Ticaret A.S.
 - 13.1.1 Company profile
 - 13.1.2 Products & Services
 - 13.1.3 Segment Revenue
 - 13.1.4 Financial info (revenues, profit last 5 years)
 - 13.1.5 Recent contract wins
 - 13.1.6 Recent Projects completed

- 13.1.7 Strategic Alliances
- 13.1.8 Contact
- 13.1.9 SWOT ANALYSIS
- 13.2 Astronics Corporation
 - 13.2.1 Company profile
 - 13.2.2 Products & Services
 - 13.2.3 Segment Revenue
 - 13.2.4 Financial info (revenues, profit last 5 years)
 - 13.2.5 Recent contract wins
 - 13.2.6 Recent Projects completed
 - 13.2.7 Strategic Alliances
 - 13.2.8 Contact
 - 13.2.9 SWOT ANALYSIS
- 13.3 BAE SYSTEMS
 - 13.3.1 Company Profile
 - 13.3.2 Products & Services
 - 13.3.3 Segment Revenue
 - 13.3.4 Financial info (revenues, profit last 5 years)
 - 13.3.5 Recent contract wins
 - 13.3.6 Recent Projects completed
 - 13.3.7 Strategic Alliances
 - 13.3.8 Contact
 - 13.3.9 SWOT ANALYSIS
- 13.4 COBHAM Plc
 - 13.4.1 Company profile
 - 13.4.2 Products & Services
 - 13.4.3 Segment Revenue
 - 13.4.4 Financial info (revenues, profit last 5 years)
 - 13.4.5 Recent contract wins
 - 13.4.6 Recent Projects completed
 - 13.4.7 Strategic Alliances
 - 13.4.8 Contact
 - 13.4.9 SWOT ANALYSIS
- 13.5 Curtiss Wright
 - 13.5.1 Company profile
 - 13.5.2 Products & Services
 - 13.5.3 Segment Revenue
 - 13.5.4 Financial info (revenues, profit last 5 years)
 - 13.5.5 Recent contract wins

- 13.5.6 Recent Projects completed
- 13.5.7 Strategic Alliances
- 13.5.8 Contact
- 13.5.9 SWOT ANALYSIS
- 13.6 Dassault Aviation S A
 - 13.6.1 Company profile
 - 13.6.2 Products & Services
 - 13.6.3 Segment Revenue
 - 13.6.4 Financial info (revenues, profit last 5 years)
 - 13.6.5 Recent contract wins
 - 13.6.6 Recent Projects completed
 - 13.6.7 Strategic Alliances
 - 13.6.8 Contact
 - 13.6.9 SWOT ANALYSIS
- 13.7 ELBIT Systems
 - 13.7.1 Company profile
 - 13.7.2 Products & Services
 - 13.7.3 Segment Revenue
 - 13.7.4 Financial info (revenues, profit last 5 years)
 - 13.7.5 Recent Developments
 - 13.7.6 Recent Projects completed
 - 13.7.7 Strategic Alliances
 - 13.7.8 Contact
 - 13.7.9 SWOT ANALYSIS
- 13.8 Esterline CMC
 - 13.8.1 Company profile
 - 13.8.2 Products & Services
 - 13.8.3 Segment Revenue
 - 13.8.4 Financial info (revenues, profit last 5 years)
 - 13.8.5 Recent contract wins
 - 13.8.6 Recent Projects completed
 - 13.8.7 Strategic Alliances
 - 13.8.8 Contact
 - 13.8.9 SWOT ANALYSIS
- 13.9 FLIR Systems Inc
 - 13.9.1 Company profile
 - 13.9.2 Products & Services
 - 13.9.3 Segment Revenue
 - 13.9.4 Financial info (revenues, profit last 5 years)

- 13.9.5 Recent contract wins
- 13.9.6 Recent Projects completed
- 13.9.7 Strategic Alliances
- 13.9.8 Contact
- 13.9.9 SWOT ANALYSIS
- 13.10 General Dynamics
 - 13.10.1 Company profile
 - 13.10.2 Products & Services
 - 13.10.3 Segment Revenue
 - 13.10.4 Financial info (revenues, profit last 5 years)
 - 13.10.5 Recent contract wins
 - 13.10.6 Recent Projects completed
 - 13.10.7 Strategic Alliances
 - 13.10.8 Contact
 - 13.10.9 SWOT ANALYSIS
- 13.11 General Electric
 - 13.11.1 Company profile
 - 13.11.2 Products & Services
 - 13.11.3 Segment Revenue
 - 13.11.4 Financial info (revenues, profit last 5 years)
 - 13.11.5 Recent Developments
 - 13.11.6 Recent Projects completed
 - 13.11.7 Strategic Alliances
 - 13.11.8 Contact
 - 13.11.9 SWOT ANALYSIS
- 13.12 Harris Corporation
 - 13.12.1 Company profile
 - 13.12.2 Products & Services
 - 13.12.3 Segment Revenue
 - 13.12.4 Financial info (revenues, profit last 5 years)
 - 13.12.5 Recent contract wins
 - 13.12.6 Recent Projects completed
 - 13.12.7 Strategic Alliances
 - 13.12.8 Contact
 - 13.12.9 SWOT ANALYSIS
- 13.13 Honeywell
 - 13.13.1 Company profile
 - 13.13.2 Products & Services
 - 13.13.3 Segment Revenue

- 13.13.4 Financial info (revenues, profit last 5 years)
- 13.13.5 Recent product updates
- 13.13.6 Recent Projects completed
- 13.13.7 Strategic Alliances
- 13.13.8 Contact
- 13.13.9 SWOT ANALYSIS
- 13.14 INDIRA SISTEMAS S A
 - 13.14.1 Company profile
 - 13.14.2 Products & Services
 - 13.14.3 Segment Revenue
 - 13.14.4 Financial info (revenues, profit last 5 years)
 - 13.14.5 Recent contract wins
 - 13.14.6 Recent Projects completed
 - 13.14.7 Strategic Alliances
 - 13.14.8 Contact
 - 13.14.9 SWOT ANALYSIS
- 13.15 L3 Technologies Inc
 - 13.15.1 Company profile
 - 13.15.2 Products & Services
 - 13.15.3 Segment Revenue
 - 13.15.4 Financial info (revenues, profit last 5 years)
 - 13.15.5 Recent contract wins
 - 13.15.6 Recent Projects completed
 - 13.15.7 Strategic Alliances
 - 13.15.8 Contact
 - 13.15.9 SWOT ANALYSIS
- 13.16 MOOG Inc
 - 13.16.1 Company profile
 - 13.16.2 Products & Services
 - 13.16.3 Segment Revenue
 - 13.16.4 Financial info (revenues, profit last 5 years)
 - 13.16.5 Recent contract wins
 - 13.16.6 Recent Projects completed
 - 13.16.7 Strategic Alliances
 - 13.16.8 Contact
 - 13.16.9 SWOT ANALYSIS
- 13.17 Northrop Grumman Corp
 - 13.17.1 Company profile
 - 13.17.2 Products & Services

- 13.17.3 Segment Revenue
- 13.17.4 Financial info (revenues, profit last 5 years)
- 13.17.5 Recent contract wins
- 13.17.6 Recent Projects completed
- 13.17.7 Strategic Alliances
- 13.17.8 Contact
- 13.17.9 SWOT ANALYSIS
- 13.18 Raytheon Company
 - 13.18.1 Company profile
 - 13.18.2 Products & Services
 - 13.18.3 Segment Revenue
 - 13.18.4 Financial info (revenues, profit last 5 years)
 - 13.18.5 Recent contract wins
 - 13.18.6 Recent Projects completed
 - 13.18.7 Strategic Alliances
 - 13.18.8 Contact
 - 13.18.9 SWOT ANALYSIS
- 13.19 Rockwell Collins
 - 13.19.1 Company profile
 - 13.19.2 Products & Services
 - 13.19.3 Segment Revenue
 - 13.19.4 Financial info (revenues, profit last 5 years)
 - 13.19.5 Recent contract wins
 - 13.19.6 Recent Projects completed
 - 13.19.7 Strategic Alliances
 - 13.19.8 Contact
 - 13.19.9 SWOT ANALYSIS
- 13.20 SAAB AB Group
 - 13.20.1 Company profile
 - 13.20.2 Products & Services
 - 13.20.3 Segment Revenue
 - 13.20.4 Financial info (revenues, profit last 5 years)
 - 13.20.5 Recent contract wins
 - 13.20.6 Recent Projects completed
 - 13.20.7 Strategic Alliances
 - 13.20.8 Contact
 - 13.20.9 SWOT ANALYSIS
- 13.21 SAFRAN
 - 13.21.1 Company profile

- 13.21.2 Products & Services
- 13.21.3 Segment Revenue
- 13.21.4 Financial info (revenues, profit last 5 years)
- 13.21.5 Recent contract wins
- 13.21.6 Recent Projects completed
- 13.21.7 Strategic Alliances
- 13.21.8 Contact
- 13.21.9 SWOT ANALYSIS
- 13.22 THALES GROUP
 - 13.22.1 Company profile
 - 13.22.2 Products & Services
 - 13.22.3 Segment Revenue
 - 13.22.4 Financial info (revenues, profit last 5 years)
 - 13.22.5 Recent contract wins
 - 13.22.6 Recent Projects completed
 - 13.22.7 Strategic Alliances
 - 13.22.8 Contact
 - 13.22.9 SWOT ANALYSIS
- 13.23 United Technologies Corp
 - 13.23.1 Company profile
 - 13.23.2 Products & Services
 - 13.23.3 Segment Revenue
 - 13.23.4 Financial info (revenues, profit last 5 years)
 - 13.23.5 Recent contract wins
 - 13.23.6 Recent Projects completed
 - 13.23.7 Strategic Alliances
 - 13.23.8 Contact
 - 13.23.9 SWOT ANALYSIS
- 13.24 Rolls Royce
 - 13.24.1 Company profile
 - 13.24.2 Products & Services
 - 13.24.3 Segment Revenue
 - 13.24.4 Financial info (revenues, profit last 5 years)
 - 13.24.5 Recent contract wins
 - 13.24.6 Recent Projects completed
 - 13.24.7 Strategic Alliances
 - 13.24.8 Contact
 - 13.24.9 SWOT ANALYSIS
- 13.25 Lockheed Martin

- 13.25.1 Company profile
- 13.25.2 Products & Services
- 13.25.3 Segment Revenue
- 13.25.4 Financial info (revenues, profit last 5 years)
- 13.25.5 Recent contract wins
- 13.25.6 Recent Projects completed
- 13.25.7 Strategic Alliances
- 13.25.8 Contact
- 13.25.9 SWOT ANALYSIS
- 13.26 Airbus
 - 13.26.1 Company profile
 - 13.26.2 Products & Services
 - 13.26.3 Segment Revenue
 - 13.26.4 Financial info (revenues, profit last 5 years)
 - 13.26.5 Recent contract wins
 - 13.26.6 Recent Projects completed
 - 13.26.7 Strategic Alliances
 - 13.26.8 Contact
 - 13.26.9 SWOT ANALYSIS
- 13.27 Boeing
 - 13.27.1 Company profile
 - 13.27.2 Products & Services
 - 13.27.3 Segment Revenue
 - 13.27.4 Financial info (revenues, profit last 5 years)
 - 13.27.5 Recent contract wins
 - 13.27.6 Recent Projects completed
 - 13.27.7 Strategic Alliances
 - 13.27.8 Contact
 - 13.27.9 SWOT ANALYSIS
- 13.28 Embraer
 - 13.28.1 Company profile
 - 13.28.2 Products & Services
 - 13.28.3 Segment Revenue
 - 13.28.4 Financial info (revenues, profit last 5 years)
 - 13.28.5 Recent contract wins
 - 13.28.6 Recent Projects completed
 - 13.28.7 Strategic Alliances
 - 13.28.8 Contact
 - 13.28.9 SWOT ANALYSIS

13.29 United Aircraft Corporation

13.29.1 Company profile

13.29.2 Products & Services

13.29.3 Financial info (revenues, profit last 5 years)

13.29.4 Contact

13.29.5 SWOT ANALYSIS

14 GLOSSARY

15 ABOUT MARKET FORECAST

15.1 General

15.2 Contact us

15.3 Disclaimer

15.4 License information

15.4.1 1-User PDF License

15.4.2 5-User PDF License

15.4.3 Site PDF License

15.4.4 Enterprise PDF License

List Of Figures

LIST OF FIGURES

Figure 1: Evolution of Avionics

Figure 2: Market Segmentation of Avionics Market based on the End Use (By Platform)

Figure 3: Software Certification Levels VS Criticality of Failure

Figure 4: Market Structure

Figure 5: Avionics Supply Chain

Figure 6: Market Segmentation of Avionics Market based on the Systems (By Components)

Figure 7: Defense spending as a share of the economy (GDP)

Figure 8: Defense as a share of total federal spending

Figure 9: Top line View of US Defense Budget

Figure 10: Casualties in Afghanistan Crisis

Figure 11: Generations of Fighter Aircraft

Figure 12: Key Drivers Military Avionics Market, 2016-2025

Figure 14: Key Challenges, Military Avionics Market, 2016-2025

Figure 15: Global Military Avionics Market, 2016-2025 [\$bn]

Figure 16: Global Military Avionics Market, 2016-2025 (By Fit) [\$bn]

Figure 17: Global Military Avionics Market, 2016-2025 (By Sub Systems)

Figure 18: Global Military Avionics Market, Navigation Subsystem, 2016-2025 [\$bn]

Figure 19: Global Military Avionics Market, Communication Subsystem, 2016-2025 [\$bn]

Figure 20: Global Military Avionics Market, Sensors Subsystem, 2016-2025 [\$bn]

Figure 21: Global Military Avionics Market, Mission Systems Subsystem, 2016-2025 [\$bn]

Figure 22: Global Military Avionics Market, Displays & Controls Subsystem, 2016-2025 [\$bn]

Figure 23: Global Military Avionics Market, Navigation Subsystem, 2016-2025 [\$bn]

Figure 24: Global Military Avionics Market, Scenario Analysis Cumulative Market 2016-2025 [\$bn]

Figure 25: Global Military Avionics Market, Scenario Analysis YoY Market 2016-2025 [\$bn]

Figure 26: Global Military Avionics Market, Market Share Analysis

Figure 27: Global Military Avionics Market, Regional Market Share Analysis

Figure 28: Global Military Avionics Market, Sub System Market Share Analysis

Figure 29: Global Military Avionics Market, Market Share Analysis (By Platform)

Figure 30: Global Military Avionics Market, Market Share Analysis (By Fit)

Figure 31: Global Military Avionics Market, Operational Cost Breakdown

Figure 32: Global Military Avionics Market, (Unit Level Manpower) Operational Cost Breakdown

Figure 33: Global Military Avionics Market, (Unit Operations) Operational Cost Breakdown

Figure 34: Global Military Avionics Market, (Maintenance) Operational Cost Breakdown

Figure 35: Global Military Avionics Market, (Sustaining Support) Operational Cost Breakdown

Figure 36: Global Military Avionics Market, (Continuous System Improvements) Operational Cost Breakdown

Figure 37: Global Military Avionics Market, (Indirect Support) Operational Cost Breakdown

Figure 38: Global Military Avionics Market, Region Wise Future Programs Mapping

Figure 39: Dash- 8 Q300

Figure 40: Outrider

Figure 41: AC-130J Ghost rider

Figure 42: AT-802L Longsword

Figure 43: HH-60W Combat Rescue Helicopter

Figure 44: MH-47G Chinook

Figure 45: C-130J-SOF Special Mission Aircraft

Figure 46: SkyGuardian

Figure 47: QF-16 Full Scale Aerial Target

Figure 48: T-50A

Figure 49: TAI TF-X Stealth Fighter

Figure 50: Strsljen Helicopter

Figure 51: R-350 VTOL UAV

Figure 52: Beriev ?-100 AEW&C A/C

Figure 53: C295 ISR A/C

Figure 54: T625 Multi-Role Helicopter

Figure 55: VSR700 Rotary-Wing UAV

Figure 56: ZALA 421-16E5 UAS

Figure 57: DA62 MPP Special Mission Aircraft

Figure 58: Mi-171SH-HV Military Transport Helicopter

Figure 59: Global Military Avionics Market, Similarity in aircraft programs across forces

Figure 60: Global Military Avionics Market, Cost per Hour of Flight (Selected Programs)

Figure 61: Global Military Avionics Market, UAV Platform Drivers

Figure 62: China- Shenyang J-31

Figure 63: Russia- Sukhoi T-50

Figure 64: India- HAL AMCA

Figure 65: Japan- Mitsubishi X-2 Shinshin

Figure 66: Turkey- TAI TFX

Figure 62: Global Military Avionics Market, Global R&D Spending (Aerospace & Defense Companies)

Figure 63: Global Military Avionics Market, Regional R&D Spending (US and Non-US, Aerospace & Defense Companies)

Figure 64: Global Military Avionics Market, Regional R&D Spending Percentage change (US and Non-US, Aerospace & Defense Companies)

Figure 65: Aselsan Elektronik R&D Personnel Distribution 2016

Figure 66: Aselsan Elektronik Revenue 2012-2016

Figure 67: Aselsan Elektronik Profit 2012-2016

Figure 68: Astronics Company Revenue 2016

Figure 69: Astronics Company Revenue 2012-2016

Figure 70: Astronics Company Profit 2013-2017

Figure 71: BAE Systems Company Revenue 2016

Figure 72: BAE Systems Company Revenue 2012-2016

Figure 73: BAE Systems Company Profit 2012-2016

Figure 74: Cobham Company Revenue 2016

Figure 75: Cobham Company Revenue 2012-2016

Figure 76: Cobham Company Profit 2012-2016

Figure 77: Curtiss Wright Revenue 2016

Figure 78: Curtiss Wright Revenue 2012-2016

Figure 79: Curtiss Wright Profit 2012-2016

Figure 80: Dassault Aviation Revenue Split 2016

Figure 81: Dassault Aviation Revenue 2012-2016

Figure 82: Dassault Aviation Profit 2013-2016

Figure 83: Elbit Systems Company Revenue 2016

Figure 84: Elbit Company Revenue 2012-2016

Figure 85: Elbit Company Profit 2012-2016

Figure 86: Esterline CMC Company Revenue 2017

Figure 87: Esterline CMC Company Revenue 2013-2017

Figure 88: Esterline CMC Company Profit 2013-2017

Figure 89: FLIR Systems Revenue 2016

Figure 90: FLIR Systems Revenue 2012-2016

Figure 91: FLIR Systems Profit 2012-2016

Figure 92: General Dynamics Company Revenue 2017

Figure 93: General Dynamics Company Revenue 2013-2017

Figure 94: General Dynamics Company Profit 2013-2017

Figure 95: GE Company Revenue 2017

Figure 96: GE Company Revenue 2013-2017
Figure 97: GE Company Profit 2013-2017
Figure 98: Harris Revenue 2016
Figure 99: Harris Corporation Revenue 2013-2017
Figure 100: Harris Corporation Profit 2013-2017
Figure 101: Honeywell Company Revenue 2016
Figure 102: Honeywell Revenue 2013-2017
Figure 103: Honeywell Company Profit 2013-2017
Figure 104: Indra Sistemas Company Revenue 2016
Figure 105: Indra Sistemas Company Revenue 2012-2016
Figure 106: Indra Sistemas Company Profit 2012-2016
Figure 107: L3 Technologies Inc Revenue 2013-2017
Figure 108: L3 Technologies Inc Revenue 2013-2017
Figure 109: L3 Technologies Inc Profit 2013-2017
Figure 110: MOOG Company Revenue 2017
Figure 111: MOOG Company Revenue 2013-2017
Figure 112: MOOG Company Profit 2013-2017
Figure 113: Northrop Grumman Company Revenue 2017
Figure 114: Northrop Grumman Company Revenue 2013-2017
Figure 115: Northrop Grumman Company Profit 2013-2017
Figure 116: Raytheon Company Revenue 2017
Figure 117: Raytheon Company Revenue 2013-2017
Figure 118: Raytheon Company Profit 2013-2017
Figure 119: Rockwell Collins Company Revenue 2017
Figure 120: Rockwell Collins Company Revenue 2013-2017
Figure 121: Rockwell Collins Company Profit 2013-2017
Figure 122: SAAB Company Revenue 2016
Figure 123: SAAB Company Revenue 2012-2016
Figure 124: SAAB Company Profit 2012-2016
Figure 125: SAFRAN Company Revenue 2016
Figure 126: SAFRAN Company Revenue 2012-2016
Figure 127: SAFRAN Company Profit 2012-2016
Figure 128: THALES Company Revenue 2016
Figure 129: THALES Company Revenue 2012-2016
Figure 130: THALES Company Profit 2012-2016
Figure 131: United Technologies Company Revenue 2017
Figure 132: United Technologies Company Revenue 2013-2017
Figure 133: United Technologies Company Profit 2013-2017
Figure 134: Rolls Royce Company Revenue 2016

- Figure 135: Rolls Royce Revenue 2012-2016
- Figure 136: Rolls Royce Profit 2012-2016
- Figure 137: Lockheed Martin Revenue 2017
- Figure 138: Lockheed Martin Company Revenue 2013-2017
- Figure 139: Lockheed Martin Company Profit 2013-2017
- Figure 140: Airbus Company Revenue 2016
- Figure 141: Airbus Revenue 2013-2017
- Figure 142: Airbus Profit 2013-2017
- Figure 143: Boeing Company Revenue 2016
- Figure 144: Boeing Revenue 2013-2017
- Figure 145: Boeing Profit 2013-2017
- Figure 146: Embraer Revenue 2016
- Figure 147: Embraer Revenue 2012-2016
- Figure 148: Embraer Profit 2012-2016
- Figure 149: United Aircraft Corporation Company Revenue 2013-2017
- Figure 150: United Aircraft Corporation Company Profit 2013-2017

List Of Tables

LIST OF TABLES

Table 1: Increased lifetime of platform by mid-life upgrades per Aircraft type
Table 2: Global Military Avionics Market, 2016-2025 [\$bn]
Table 3: Global Military Avionics Market, 2016-2025 (By Fit) [\$bn]
Table 4: Global Military Avionics Market, 2016-2025 (By Sub Systems) [\$bn]
Table 5: Global Military Avionics Market, Navigation Subsystem, 2016-2025 [\$bn]
Table 6: Global Military Avionics Market, Communication Subsystem, 2016-2025 [\$bn]
Table 7: Global Military Avionics Market, Sensors Subsystem, 2016-2025 [\$bn]
Table 8: Global Military Avionics Market, Mission Systems Subsystem, 2016-2025 [\$bn]
Table 9: Global Military Avionics Market, Display & Controls Subsystem, 2016-2025 [\$bn]
Table 10: Global Military Avionics Market, Navigation Subsystem, 2016-2025 [\$bn]
Table 11: Global Military Avionics Market, Navigation Subsystem, CAGR, 2016-2025
Table 12: Global Military Avionics Market, Navigation Subsystem, Revenue, 2016-2025
Table 13: Global Military Avionics Market, Market Share Analysis
Table 14: Global Military Avionics Market, Regional Market Share
Table 15: Global Military Avionics Market, Regional Market Share
Table 16: Global Military Avionics Market, By Platform
Table 17: Global Military Avionics Market, By Fit
Table 18: A400M Key Suppliers (Component Wise)
Table 19: C130 Key Suppliers (Component Wise)
Table 20: Eurofighter Key Suppliers (Component Wise)
Table 21: F/A-18 Key Suppliers (Component Wise)
Table 22: F-35 Key Suppliers (Component Wise)
Table 23: S-70A Black Hawk Key Suppliers (Component Wise)
Table 24: V22- Osprey Key Suppliers (Component Wise)
Table 25: Unit numbers per platform
Table 26: Tanker/ Transport Aircraft Platforms Procured (US)
Table 27: Unmanned Aircraft Platforms Procured (US)
Table 28: FGA Aircraft Platforms Procured (US)
Table 29: Trainer Aircraft Platforms Procured (US)
Table 30: Rotary Platform Platforms Procured (US)
Table 31: Maritime Patrol Aircraft Platforms Procured (US)
Table 32: Fighter Aircraft Platforms Procured (US)
Table 33: Transport Aircraft Platforms Procured (China)
Table 34: FGA Aircraft Platforms Procured (China)

Table 35: Rotary Platforms Procured (China)
Table 36: Transport Aircraft Platforms Procured (Russia)
Table 37: Unmanned Aircraft Platforms Procured (Russia)
Table 38: Rotary Platforms Procured (Russia)
Table 39: Tanker/ Transport Aircraft /Special Purpose Aircraft Platforms Procured (Saudi Arabia)
Table 40: Unmanned Aircraft Platforms Procured (Saudi Arabia)
Table 41: FGA Aircraft Platforms Procured (Saudi Arabia)
Table 42: Rotary Platforms Procured (Saudi Arabia)
Table 43: Tanker/ Transport Aircraft/ Special Purpose Aircraft Platforms Procured (India)
Table 44: Unmanned Aircraft Platforms Procured (India)
Table 45: FGA Aircraft Platforms Procured (India)
Table 46: Trainer Aircraft Platforms Procured (India)
Table 47: Rotary Platforms Procured (India)
Table 48: Maritime Aircraft Platforms Procured (India)
Table 49: Tanker/ Transport Aircraft Platforms Procured (France)
Table 50: Unmanned Aircraft Platforms Procured (France)
Table 51: Tanker/ Transport Aircraft Platforms Procured (United Kingdom)
Table 52: Unmanned Aircraft Platforms Procured (United Kingdom)
Table 53: FGA Aircraft Platforms Procured (United Kingdom)
Table 54: Trainer Aircraft Platforms Procured (United Kingdom)
Table 55: Rotary Platforms Procured (United Kingdom)
Table 56: Maritime Aircraft Platforms Procured (United Kingdom)
Table 57: Tanker/ Transport Aircraft Platforms Procured (Japan)
Table 58: Unmanned Platforms Procured (Japan)
Table 59: FGA Aircraft Platforms Procured (Japan)
Table 60: Rotary Aircraft Platforms Procured (Japan)
Table 61: Unmanned Platforms Procured (Germany)
Table 62: Unmanned Aircraft Platforms Procured (Germany)
Table 63: Tanker/ Transport Aircraft / Special Purpose Aircraft Platforms Procured (South Korea)
Table 64: Unmanned Platforms Procured (South Korea)
Table 65: FGA Aircraft Platforms Procured (South Korea)
Table 66: Rotary Platforms Procured (South Korea)
Table 67: Global Military Avionics Market, Global R&D Spending (2013-2016)
Table 68: Global Military Avionics Market, Regional R&D Spending (US and Non-US, Aerospace & Defense Companies)
Table 69: Global Military Avionics Market, Regional R&D Spending, YoY (US and Non-

US, Aerospace & Defense Companies)

Table 70: Aselsan Elektronik Financial Information 2012-2016 (US\$ millions)

Table 71: SWOT Analysis, Aselsan Elektronik

Table 72: Astronics Company Financial Information 2012-2016 (US\$ millions)

Table 73: SWOT, Astronics Corporation

Table 74: BAE Company Financial Information 2012-2016 (US\$ millions)

Table 75: SWOT, BAE Systems

Table 76: Cobham Company Financial Information 2012-2016 (US\$ millions)

Table 77: SWOT, Cobham PLC

Table 78: Curtiss Wright Systems Financial Information 2013-2017 (US\$ millions)

Table 79: SWOT, Curtiss Wright

Table 80: Dassault Aviation Financial Information 2012-2016 (US\$ millions)

Table 81: SWOT, Dassault Aviation

Table 82: Elbit Company Financial Information 2012-2016 (US\$ millions)

Table 83: SWOT, Elbit Systems

Table 84: Esterline CMC Company Financial Information 2013-2017 (US\$ millions)

Table 85: SWOT, Esterline Technologies

Table 86: FLIR Systems Financial Information 2012-2016 (US\$ millions)

Table 87: SWOT, FLIR Systems

Table 88: General Dynamics Company Financial Information 2013-2017 (US\$ millions)

Table 89: SWOT, General Dynamics

Table 90: GE Company Financial Information 2013-2017 (US\$ millions)

Table 91: SWOT, General Electric

Table 92: Harris Corporation Systems Financial Information 2013-2017 (US\$ millions)

Table 93: SWOT, Harris Corporation

Table 94: Honeywell Company Financial Information 2013-2017 (US\$ millions)

Table 95: SWOT, Honeywell International Inc.

Table 96: Indra Sistemas Financial Information 2012-2016 (US\$ millions)

Table 97: SWOT, Indra Sistemas S.A.

Table 98: L3 Technologies Inc Financial Information 2013-2017 (US\$ millions)

Table 99: SWOT, L3 Technologies

Table 100: MOOG Company Financial Information 2013-2017 (US\$ millions)

Table 101: SWOT, Moog Inc.

Table 102: Northrop Grumman Company Financial Information 2013-2017 (US\$ millions)

Table 103: SWOT Northrop Grumman

Table 104: Raytheon Company Financial Information 2013-2017 (US\$ millions)

Table 105: SWOT Raytheon Company

Table 106: Rockwell Collins Company Financial Information 2013-2017 (US\$ millions)

Table 107: SWOT Rockwell Collins

Table 108: SAAB Company Financial Information 2012-2016 (US\$ millions)

Table 109: SWOT SAAB

Table 110: SAFRAN Company Financial Information 2012-2016 (US\$ millions)

Table 111: SWOT SAFRAN

Table 112: THALES Company Financial Information 2012-2016 (US\$ millions)

Table 113: SWOT THALES GROUP

Table 114: United Technologies Company Financial Information 2013-2017 (US\$ millions)

Table 115: SWOT United Technologies

Table 116: Rolls Royce Financial Information 2013-2017 (US\$ millions)

Table 117: SWOT Rolls Royce

Table 118: Lockheed Martin Company Financial Information 2013-2017 (US\$ millions)

Table 119: SWOT Lockheed Martin

Table 120: Airbus Financial Information 2013-2017 (US\$ millions)

Table 121: SWOT Airbus

Table 122: Boeing Financial Information 2013-2017 (US\$ millions)

Table 123: SWOT Boeing Co.

Table 124: Embraer Financial Information 2012-2016 (US\$ millions)

Table 125: SWOT Embraer

Table 126: United Aircraft Corporation Company Financial Information 2013-2017 (US\$ millions)

Table 127: SWOT United Aircraft Corporation

I would like to order

Product name: Global Military Avionics Market and Technology Forecast to 2026

Product link: <https://marketpublishers.com/r/G4BF3125834EN.html>

Price: US\$ 3,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4BF3125834EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970