

IoT in Aerospace & Defense market by Component (Solution and Services), Connectivity Technology (Cellular, Wi-Fi, Satellite Communication, Radio Frequency and Other), and Application (RTFM, Training & Simulation, Health Monitoring, Equipment Maintenance, Inventory Management and Others): Global Opportunity Analysis and Industry Forecast, 2016-2023

https://marketpublishers.com/r/I69DA63DDC2EN.html

Date: July 2017

Pages: 130

Price: US\$ 4,999.00 (Single User License)

ID: I69DA63DDC2EN

Contents

CHAPTER 1 INTRODUCTION

- 1.1. Report description
- 1.2. Key benefits
- 1.3. Key market segments
- 1.4. Research methodology
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

2.1. CXO perspective

CHAPTER 3 MARKET OVERVIEW

3.1. Market definition and scope



- 3.2. Key findings
- 3.2.1. Top investment pockets
- 3.2.2. Top winning strategies
- 3.3. Porters five force analysis
 - 3.3.1. Bargaining power of buyers
 - 3.3.2. Bargaining power of suppliers
 - 3.3.3. Degree of competition
 - 3.3.4. Threat of new entrants
 - 3.3.5. Threat of substitutes
- 3.4. MARKET PLAYER POSITIONING
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Decreased cost of powerful sensors & controllers
 - 3.5.1.2. Growth in information, communication, & technology industry
 - 3.5.1.3. Growing smartphone adoption
 - 3.5.2. Restraints
 - 3.5.2.1. Threat for data security & privacy
 - 3.5.2.2. Poor internet infrastructure in the developing nations
 - 3.5.3. Opportunities
 - 3.5.3.1. Battlefield simulation for warfighters safety

CHAPTER 4 IOT IN AEROSPACE & DEFENSE MARKET, BY COMPONENT

- 4.1. Overview
- 4.2. Hardware
- 4.2.1. Key Market trends, growth factors, and opportunities
- 4.2.2. Market size and forecast
- 4.3. Software
- 4.3.1. Key Market trends, growth factors, and opportunities
- 4.3.2. Market size and forecast

CHAPTER 5 IOT IN AEROSPACE & DEFENSE MARKET, BY APPLICATION

- 5.1. Overview
- 5.2. Real time fleet management
- 5.2.1. Key Market trends, growth factors, and opportunities
- 5.2.2. Market size and forecast
- 5.3. Health monitoring
 - 5.3.1. Key Market trends, growth factors, and opportunities



- 5.3.2. Market size and forecast
- 5.4. Equipment maintenance
 - 5.4.1. Key Market trends, growth factors, and opportunities
 - 5.4.2. Market size and forecast
- 5.5. Analytics
 - 5.5.1. Key Market trends, growth factors, and opportunities
 - 5.5.2. Market size and forecast
- 5.6. Security
 - 5.6.1. Key Market trends, growth factors, and opportunities
 - 5.6.2. Market size and forecast

CHAPTER 6 IOT IN AEROSPACE & DEFENSE MARKET, BY CONNECTIVITY TECHNOLOGY

- 6.1. Overview
- 6.2. Cellular
- 6.2.1. Key Market trends, growth factors, and opportunities
- 6.2.2. Market size and forecast
- 6.3. WI-FI
 - 6.3.1. Key Market trends, growth factors, and opportunities
 - 6.3.2. Market size and forecast
- 6.4. Satellite communication
 - 6.4.1. Key Market trends, growth factors, and opportunities
 - 6.4.2. Market size and forecast
- 6.5. Radio frequency
 - 6.5.1. Key Market trends, growth factors, and opportunities
 - 6.5.2. Market size and forecast

CHAPTER 7 IOT IN AEROSPACE & DEFENSE MARKET, BY GEOGRAPHY

- 7.1. Overview
- 7.2. North America
 - 7.2.1. Key Market trends, growth factors, and opportunities
 - 7.2.2. Market size and forecast
 - 7.2.2.1. U.S.
 - 7.2.2.1. Canada
 - 7.2.2.2. Mexico
- 7.3. Europe
- 7.3.1. Key Market trends, growth factors, and opportunities



- 7.3.2. Market size and forecast
 - 7.3.2.1. UK
 - 7.3.2.2. Germany
 - 7.3.2.3. France
 - 7.3.2.4. Italy
 - 7.3.2.5. Rest of Europe
- 7.4. Asia-Pacific
 - 7.4.1. Key Market trends, growth factors, and opportunities
 - 7.4.2. Market size and forecast
 - 7.4.2.1. China
 - 7.4.2.2. Japan
 - 7.4.2.3. South Korea
 - 7.4.2.4. India
 - 7.4.2.5. Rest of Asia-Pacific
- 7.5. LAMEA
 - 7.5.1. Key Market trends, growth factors, and opportunities
 - 7.5.2. Market size and forecast
 - 7.5.2.1. Latin America
 - 7.5.2.1. Middle East
 - 7.5.2.2. Africa

CHAPTER 8 COMPANY PROFILES

- 8.1. AEROVIRONMENT, INC.
 - 8.1.1. Company overview
 - 8.1.2. Company snapshot
 - 8.1.3. Business performance
 - 8.1.4. Key strategic moves & developments
- 8.2. AT & T
 - 8.2.1. Company overview
 - 8.2.2. Company snapshot
 - 8.2.3. Business performance
 - 8.2.4. Key strategic moves & developments
- 8.3. ELBIT SYSTEMS
 - 8.3.1. Company overview
 - 8.3.2. Company snapshot
 - 8.3.3. Business performance
- 8.3.4. Key strategic moves & developments
- 8.4. FREEWAVE TECHNOLOGIES



- 8.4.1. Company overview
- 8.4.2. Company snapshot
- 8.4.3. Business performance
- 8.4.4. Key strategic moves & developments
- 8.5. GENERAL ATOMICS AERONAUTICAL SYSTEMS
 - 8.5.1. Company overview
 - 8.5.2. Company snapshot
 - 8.5.3. Business performance
 - 8.5.4. Key strategic moves & developments
- 8.6. HONEYWELL INTERNATIONAL, INC.
 - 8.6.1. Company overview
 - 8.6.2. Company snapshot
 - 8.6.3. Business performance
 - 8.6.4. Key strategic moves & developments
- 8.7. NORTHRUP GRUNMAN
 - 8.7.1. Company overview
 - 8.7.2. Company snapshot
 - 8.7.3. Business performance
 - 8.7.4. Key strategic moves & developments
- 8.8. PROX DYNAMICS
 - 8.8.1. Company overview
 - 8.8.2. Company snapshot
 - 8.8.3. Business performance
 - 8.8.4. Key strategic moves & developments
- 8.9. RADISYS
 - 8.9.1. Company overview
 - 8.9.2. Company snapshot
 - 8.9.3. Business performance
 - 8.9.4. Key strategic moves & developments
- 8.10. TEXTRON SYSTEMS
 - 8.10.1. Company overview
 - 8.10.2. Company snapshot
 - 8.10.3. Business performance
 - 8.10.4. Key strategic moves & developments



List Of Tables

LIST OF TABLES

TABLE 1. IOT IN AEROSPACE & DEFENSE MARKET, BY GEOGRAPHY, 2016-2023 (\$MILLION)

TABLE 2. IOT IN AEROSPACE & DEFENSE MARKET, BY COMPONENT, 2016-2023 (\$MILLION)

TABLE 3. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR HARDWARE, BY REGION, 2016-2023 (\$MILLION)

TABLE 4. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR SOFTWARE, BY REGION, 2016-2023 (\$MILLION)

TABLE 5. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET, BY APPLICATION, 2016-2023(\$MILLION)

TABLE 6. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR REAL TIME FLEET MANAGEMENT BY REGION, 2016-2023(\$MILLION)

TABLE 7. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET HEALTH MONITORING BY REGION, 2016-2023(\$MILLION)

TABLE 8. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR EQUIPMENT MAINTENANCE BY REGION, 2016-2023(\$MILLION)

TABLE 9. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR ANALYTICS BY REGION, 2016-2023(\$MILLION)

TABLE 10. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR GOVERNMENT AND DEFENSE BY REGION. 2016-2023(\$MILLION)

TABLE 11. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET, BY CONNECTIVITY TECHNOLOGY, 2016-2023(\$MILLION)

TABLE 12. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR CELLULAR CONNECTIVITY BY REGION, 2016-2023(\$MILLION)

TABLE 13. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR WI-FI CONNECTIVITY BY REGION, 2016-2023(\$MILLION)

TABLE 14. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR SATELLITE COMMUNICATION BY REGION, 2016-2023(\$MILLION)

TABLE 15. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET FOR RADIO FREQUENCY BY REGION, 2016-2023(\$MILLION)

TABLE 16. IOT IN AEROSPACE & DEFENSE MARKET BY REGION, 2016-2023 (\$MILLION)

TABLE 17. NORTH AMERICA IOT IN AEROSPACE & DEFENSE MARKET BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 18. EUROPE IOT IN AEROSPACE & DEFENSE MARKET BY COUNTRY,



2016-2023 (\$MILLION)

TABLE 19. APAC IOT IN AEROSPACE & DEFENSE MARKET BY COUNTRY,

2016-2023 (\$MILLION)

TABLE 20. LAMEA IOT IN AEROSPACE & DEFENSE MARKET BY COUNTRY,

2016-2023 (\$MILLION)

TABLE 21. COMPANY SNAPSHOT: AEROVIRONMENT, INC.

TABLE 22. COMPANY SNAPSHOT: AT & T

TABLE 23. COMPANY SNAPSHOT: ELBIT SYSTEMS

TABLE 24. COMPANY SNAPSHOT: FREEWAVE TECHNOLOGIES

TABLE 25. COMPANY SNAPSHOT: GENERAL ATOMICS AERONAUTICAL

SYSTEMS

TABLE 26. COMPANY SNAPSHOT: HONEYWELL INTERNATIONAL, INC.

TABLE 27. COMPANY SNAPSHOT: NORTHRUP GRUNMAN

TABLE 28. COMPANY SNAPSHOT: PROX DYNAMICS

TABLE 29. COMPANY SNAPSHOT: RADISYS

TABLE 30. COMPANY SNAPSHOT: TEXTRON SYSTEMS



List Of Figures

LIST OF FIGURES

- FIGURE 1. IOT IN AEROSPACE & DEFENSE MARKET: MARKET SNAPSHOT
- FIGURE 2. GLOBAL IOT IN AEROSPACE & DEFENSE: MARKET SEGMENTATION
- FIGURE 3. TOP INVESTMENT POCKETS 2016
- FIGURE 4. MODERATE BARGAINING POWER OF BUYERS
- FIGURE 5. MODERATE BARGAINING POWER OF SUPPLIERS
- FIGURE 6. HIGH DEGREE OF COMPETITION
- FIGURE 7. HIGH THREAT OF NEW ENTRANTS
- FIGURE 8. LOW THREAT OF SUBSTITUTES
- FIGURE 9. DRIVERS, RESTRAINTS, AND OPPORTUNITIES
- FIGURE 10. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET, BY COMPONENT
- FIGURE 11. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET, BY COMPONENT, 2016-2023
- FIGURE 12. IOT IN AEROSPACE & DEFENSE MARKET, BY APPLICATION 2016-2023
- FIGURE 13. IOT IN AEROSPACE & DEFENSE MARKET, BY CONNECTIVITY TECHNOLOGY 2016-2023
- FIGURE 14. IOT IN AEROSPACE & DEFENSE MARKET OVERVIEW, BY CONNECTIVITY TECHNOLOGY 2016-2023
- FIGURE 15. GLOBAL IOT IN AEROSPACE & DEFENSE MARKET SHARE, BY REGION (2016)
- FIGURE 16. OVERVIEW: NORTH AMERICA IOT IN AEROSPACE & DEFENSE MARKET
- FIGURE 17. U.S. IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023 (\$MILLION)
- FIGURE 18. CANADA IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023 (\$MILLION)
- FIGURE 19. MEXICO IOT IN AEROSPACE & DEFENSE MARKET. 2016-2023
- FIGURE 20. OVERVIEW: EUROPE IOT IN AEROSPACE & DEFENSE MARKET
- FIGURE 21. UK IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023 (\$MILLION)
- FIGURE 22. GERMANY IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023 (\$MILLION)
- FIGURE 23. FRANCE IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023
- FIGURE 24. ITALY IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023
- FIGURE 25. REST OF EUROPE IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023
- FIGURE 26. OVERVIEW: ASIA-PACIFIC IOT IN AEROSPACE & DEFENSE MARKET



FIGURE 27. CHINA IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023 (\$MILLION)

FIGURE 28. JAPAN IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 29. SOUTH KOREA IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 30. INDIA IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 31. REST OF ASIA PACIFIC IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 32. LATIN IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 33. MIDDLE EAST IOT IN AEROSPACE & DEFENSE MARKET. 2016-2023

FIGURE 34. AFRICA IOT IN AEROSPACE & DEFENSE MARKET, 2016-2023

FIGURE 35. AEROVIRONMENT, INC.: FINANCIAL PERFORMANCE

FIGURE 36. AT & T: FINANCIAL PERFORMANCE

FIGURE 37. ELBIT SYSTEMS: FINANCIAL PERFORMANCE

FIGURE 38. FREEWAVE TECHNOLOGIES: FINANCIAL PERFORMANCE

FIGURE 39. GENERAL ATOMICS AERONAUTICAL SYSTEMS: FINANCIAL

PERFORMANCE

FIGURE 40. HONEYWELL INTERNATIONAL, INC.: FINANCIAL PERFORMANCE

FIGURE 41. NORTHRUP GRUNMAN: FINANCIAL PERFORMANCE

FIGURE 42. PROX DYNAMICS: FINANCIAL PERFORMANCE

FIGURE 43. RADISYS: FINANCIAL PERFORMANCE

FIGURE 44. TEXTRON SYSTEMS: FINANCIAL PERFORMANCE



I would like to order

Product name: IoT in Aerospace & Defense market by Component (Solution and Services), Connectivity

Technology (Cellular, Wi-Fi, Satellite Communication, Radio Frequency and Other), and Application (RTFM, Training & Simulation, Health Monitoring, Equipment Maintenance, Inventory Management and Others): Global Opportunity Analysis and Industry Forecast, 2016-2023

Product link: https://marketpublishers.com/r/I69DA63DDC2EN.html

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/l69DA63DDC2EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$