

# Actuator Systems Market in Aviation by Product (Electric, Electrohydraulic, Electromechanical, Electrohydrostatic), Application (Flight Control System, Landing Gear, Auxiliary Control), Aircraft Type, End User and Region - Global Forecast to 2021

https://marketpublishers.com/r/A1F8F1CADC7EN.html

Date: April 2016

Pages: 133

Price: US\$ 5,650.00 (Single User License)

ID: A1F8F1CADC7EN

# **Abstracts**

"Increasing aircraft orders is a major factor driving the aviation actuator systems market globally"

The aviation actuator systems market is projected to grow from USD 822.3 million in 2016 to USD 1090.9 million by 2021, at a CAGR of 5.82%. Factors influencing the growth of this market include the rise in demand for advanced automation systems worldwide. This factor is compelling actuator manufacturers to invest in technologically-advanced actuators for advanced automation systems.

"Electrohydrostatic actuators in the product type segment to grow at the highest rate in the aviation actuator systems market globally"

Electrohydrostatic actuators segment is projected to grow at highest CAGR among all product type segments during the forecast period. This is due to its advantages such as energy savings, low investment costs, high power density and power capacity, fail-safe functionality, and easy integration into existing infrastructure.

"The aviation actuator systems market in North America is projected to grow at a rapid pace till 2021"

The automotive aviation actuator systems market in the North America region is growing at the highest rate. Increasing passenger traffic, along with low oil prices and



steady labor market, has led the key manufacturers in the region such as Boeing (U.S.), and Bombardier (Canada) to increase their production. The U.S. is the leading manufacturer of military aircraft and the growing demand of these military aircraft in APAC and Middle East regions is expected to have a positive impact on the aviation actuator systems market in North America.

Following is the break-up of primary interviews conducted for research study:

By Company Type: Tier 1 – 35%, Tier 2 – 45%, and Tier 3 – 20%

By Designation: C level – 35%, Director level – 25%, and Others – 40%

By Region: North America - 45%, Europe – 30%, APAC – 20%, RoW – 5%

Key players operating in the aviation actuator systems market include United Technologies Corporation (U.S.), Parker Hannifin Corp. (U.S.), Eaton (Ireland), Honeywell International, Inc. (U.S.), Rockwell Collins (U.S.), and Moog Inc. (U.S.).

# Reasons to Buy the Report:

From an insights perspective, this research report has focused on various levels of analysis —industry analysis (industry trends, market share analysis of top players, value chain analysis, and company profiles), which together comprise and discuss basic views on competitive landscape, emerging and high-growth segments of the aviation actuator systems market, high-growth regions and countries, along with the market drivers, restraints, and opportunities.

The report provides insights into the following pointers:

Market Penetration: Comprehensive information on actuators offered by the top 10 players in the aviation actuator systems market

Product Development/Innovation: Detailed insights on research & development activities and new product launches in the aviation actuator systems market

Market Development: Comprehensive information about emerging markets - the report analyzes the markets for aviation actuator systems market across regions



Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the aviation actuator systems market

Competitive Assessment: In-depth assessment of market shares, strategies, and products of leading players in the aviation actuator systems market



# **Contents**

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
  - 1.3.1 MARKETS COVERED
  - 1.3.2 GEOGRAPHIC SCOPE
  - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY & PRICING
- 1.5 LIMITATIONS
- 1.6 MARKET STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
    - 2.1.1.1 Key data from secondary sources
  - 2.1.2 PRIMARY DATA
    - 2.1.2.1 Key data from primary sources
    - 2.1.2.2 Key industry insights
    - 2.1.2.3 Breakdown of primaries
- 2.2 FACTOR ANALYSIS
  - 2.2.1 INTRODUCTION
  - 2.2.2 DEMAND-SIDE INDICATORS
    - 2.2.2.1 Strong growth in aircraft deliveries
    - 2.2.2.2 Rise in air passengers globally
  - 2.2.3 SUPPLY-SIDE INDICATORS
    - 2.2.3.1 Need for minimizing limitations
- 2.3 MARKET SIZE ESTIMATION
  - 2.3.1 BOTTOM-UP APPROACH
  - 2.3.2 TOP-DOWN APPROACH
- 2.4 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.5 RESEARCH ASSUMPTIONS

# **3 EXECUTIVE SUMMARY**

# **4 PREMIUM INSIGHTS**



- 4.1 ATTRACTIVE OPPORTUNITIES IN AVIATION ACTUATOR MARKET
- 4.2 AVIATION ACTUATOR MARKET, BY END USER
- 4.3 AVIATION ACTUATOR MARKET, BY REGION
- 4.4 AVIATION ACTUATOR MARKET, BY AIRCRAFT TYPE
- 4.5 AVIATION ACTUATOR MARKET, BY PRODUCT TYPE

# **5 MARKET OVERVIEW**

- 5.1 INTRODUCTION
- 5.2 MARKET SEGMENTATION
  - 5.2.1 AVIATION ACTUATOR MARKET SEGMENTATION: BY PRODUCT TYPE
  - 5.2.2 AVIATION ACTUATOR MARKET: BY APPLICATION
    - 5.2.2.1 Aviation actuator market: By aircraft type
    - 5.2.2.2 Aviation actuator market: By end user
- 5.3 MARKET DYNAMICS
  - 5.3.1 DRIVERS
    - 5.3.1.1 Increasing aircraft orders
      - 5.3.1.1.1 Increasing passenger traffic across the globe
    - 5.3.1.1.2 Increasing profitability of airliners
    - 5.3.1.2 Growing demand for more electric aircraft and automation
  - 5.3.2 RESTRAINTS
    - 5.3.2.1 Existing backlogs in aircraft deliveries
    - 5.3.2.2 Power consumption issues in electric actuators
    - 5.3.2.3 Leakage issues in hydraulic and pneumatic actuators
  - 5.3.3 OPPORTUNITIES
    - 5.3.3.1 Emerging aviation industry in the Asia-Pacific region
    - 5.3.3.2 Implementation of Internet of Things (IoT) in aviation industry
  - 5.3.4 CHALLENGES
    - 5.3.4.1 Stringent regulatory environment

# **6 INDUSTRY TRENDS**

- 6.1 INTRODUCTION
- 6.2 VALUE CHAIN ANALYSIS
- 6.3 PORTER'S FIVE FORCES ANALYSIS
  - 6.3.1 COMPETITIVE RIVALRY
  - 6.3.2 THREAT OF SUBSTITUTE
  - 6.3.3 BARGAINING POWER OF BUYERS



- 6.3.4 BARGAINING POWER OF SUPPLIERS
- 6.3.5 THREAT OF NEW ENTRANTS
- 6.4 TECHNOLOGY TRENDS IN AVIATION ACTUATOR MARKET
  - 6.4.1 ELECTRIC ACTUATORS
  - 6.4.2 SHAPE-CHANGING WING FOR NEXT GENERATION AVIATION
  - 6.4.3 SWEEPING JET ACTUATORS
  - 6.4.4 PLASMA WING ACTUATOR

# 7 AVIATION ACTUATOR MARKET, BY PRODUCT TYPE

- 7.1 INTRODUCTION
  - 7.1.1 ELECTRIC ACTUATORS
  - 7.1.2 ELECTROMECHANICAL ACTUATORS
  - 7.1.3 ELECTROHYDRAULIC
  - 7.1.4 ELECTROHYDROSTATIC ACTUATORS

# **8 AIRCRAFT ACTUATOR SYSTEMS MARKET, BY AIRCRAFT TYPE**

- 8.1 INTRODUCTION
  - 8.1.1 NARROW BODY AIRCRAFT
  - 8.1.2 WIDE BODY AIRCRAFT
  - 8.1.3 VERY LARGE AIRCRAFT
  - 8.1.4 FIGHTER AIRCRAFT
  - 8.1.5 TRANSPORT AIRCRAFT

# 9 AVIATION ACTUATORS MARKET, BY END USER

- 9.1 CHAPTER OVERVIEW
  - 9.1.1 COMMERCIAL AVIATION
  - 9.1.2 DEFENSE

# 10 AVIATION ACTUATORS MARKET, BY APPLICATION

- 10.1 CHAPTER OVERVIEW
  - 10.1.1 FLIGHT CONTROL
  - 10.1.2 LANDING GEAR
  - 10.1.3 AUXILIARY CONTROL

# 11 REGIONAL ANALYSIS



### 11.1 INTRODUCTION

# 11.2 NORTH AMERICA

- 11.2.1 BY PRODUCT TYPE
- 11.2.2 BY AIRCRAFT TYPE

# 11.2.3 BY COUNTRY

- 11.2.3.1 U.S.: aviation actuator market size, by product type
- 11.2.3.2 U.S.: aviation actuator market size, by aircraft type
- 11.2.3.3 U.S.: aviation actuator market size, by application
  - 11.2.3.3.1 U.S.: aviation actuator market size, by commercial application
  - 11.2.3.3.2 U.S.: aviation actuator market size, by defense application
- 11.2.3.4 Canada: aviation actuator market size, by product type
- 11.2.3.5 Canada: aviation actuator market size, by application
- 11.2.3.5.1 Canada: aviation actuator market size, by commercial application

# 11.3 EUROPE

- 11.3.1 BY PRODUCT TYPE
- 11.3.2 BY AIRCRAFT TYPE

# 11.3.3 BY COUNTRY

- 11.3.3.1 France: aviation actuator market size, by product type
- 11.3.3.2 France: aviation actuator market size, by aircraft type
- 11.3.3.3 France: aviation actuator market size, by application
  - 11.3.3.3.1 France: aviation actuator market size, by commercial application
- 11.3.3.3.2 France: aviation actuator market size, by defense application
- 11.3.3.4 Germany: aviation actuator market size, by product type
- 11.3.3.5 Germany: aviation actuator market size, by application
- 11.3.3.6 U.K.: aviation actuator market size, by product type
- 11.3.3.7 U.K.: aviation actuator market size, by application
- 11.3.3.8 Italy: aviation actuator market size, by product type
- 11.3.3.9 Italy: aviation actuator market size, by aircraft type
- 11.3.3.10 Italy: aviation actuator market size, by application
- 11.3.3.11 Turkey: aviation actuator market size, by product type
- 11.3.3.12 Turkey: aviation actuator market size, by application

# 11.4 ASIA-PACIFIC

- 11.4.1 BY PRODUCT TYPE
- 11.4.2 BY AIRCRAFT TYPE

# 11.4.3 BY COUNTRY

- 11.4.3.1 Russia: aviation actuator market size, by product type
- 11.4.3.2 Russia: aviation actuator market size, by aircraft type
- 11.4.3.3 Russia: aviation actuator market size, by application



- 11.4.3.4 China: aviation actuator market size, by product type
- 11.4.3.5 China: aviation actuators market size, by aircraft type
- 11.4.3.6 China: aviation actuator market size, by application
  - 11.4.3.6.1 China: aviation actuator market size, by commercial application
  - 11.4.3.6.2 China: aviation actuator market size, by defense application
- 11.4.3.7 India: aviation actuator market size, by product type
- 11.4.3.8 India: aviation actuator market size, by application
- 11.5 REST OF THE WORLD (ROW)
  - 11.5.1 BY PRODUCT TYPE
  - 11.5.2 BY AIRCRAFT TYPE
  - 11.5.3 BY COUNTRY
    - 11.5.3.1 Brazil: aviation actuator market size, by product type
    - 11.5.3.2 Brazil: aviation actuator market size, by aircraft type
    - 11.5.3.3 Brazil: aviation actuator market size, by application
      - 11.5.3.3.1 Brazil: aviation actuator market size, by commercial application
    - 11.5.3.3.2 Brazil: aviation actuator market size, by defense application
    - 11.5.3.4 Israel: aviation actuator market size, by product type
    - 11.5.3.5 Israel: aviation actuator market size, by application

# 12 COMPETITIVE LANDSCAPE

- 12.1 INTRODUCTION
- 12.2 COMPETITIVE SITUATION AND TRENDS
- 12.3 PRODUCT MAPPING
- 12.4 RANK ANALYSIS OF AVIATION ACTUATOR MARKET
  - 12.4.1 CONTRACTS
  - 12.4.2 NEW PRODUCT LAUNCHES
  - 12.4.2.1 Agreements, partnerships, acquisitions, joint ventures and collaborations
  - 12.4.3 EXPANSIONS

# 13 COMPANY PROFILES

# 13.1 INTRODUCTION

(Overview, Financials, Products & Services, Strategy, and Developments)\*

- 13.2 HONEYWELL INTERNATIONAL INC.
- 13.3 UNITED TECHNOLOGIES CORPORATION
- 13.4 ROCKWELL COLLINS, INC.



- 13.5 PARKER HANNIFIN CORP.
- **13.6 EATON**
- 13.7 CURTISS-WRIGHT CORPORATION
- 13.8 SAAB AB
- 13.9 MOOG INC.
- 13.10 WOODWARD INC.
- 13.11 GE AVIATION

\*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted companies.

# **14 APPENDIX**

- 14.1 DISCUSSION GUIDE
- 14.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 14.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
- 14.4 AVAILABLE CUSTOMIZATION
- 14.5 RELATED REPORTS



# **List Of Tables**

# LIST OF TABLES

Table 1 PORTER'S FIVE FORCES ANALYSIS WITH ITS WEIGHTAGE AND IMPACT (2015)

Table 2 AVIATION ACTUATOR MARKET, BY PRODUCT, 2014-2021 (USD MILLION)

Table 3 ELECTRIC ACTUATOR MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 4 ELECTROMECHANICAL ACTUATOR MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 5 ELECTROHYDRAULIC ACTUATOR MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 6 ELECTROHYDROSTATIC ACTUATOR MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 7 AVIATION ACTUATOR SYSTEMS MARKET, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 8 NARROW BODY AIRCRAFT: ACTUATOR SYSTEMS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 9 WIDE BODY AIRCRAFT: ACTUATOR SYSTEMS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 10 VERY LARGE AIRCRAFT: ACTUATOR SYSTEMS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 11 FIGHTER AIRCRAFT: ACTUATOR SYSTEMS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 12 TRANSPORT AIRCRAFT: ACTUATOR SYSTEMS MARKET, BY REGION, 2014-2021 (USD MILLION)

Table 13 AVIATION ACTUATORS MARKET SIZE, BY END USER, 2014-2021 (USD MILLION)

Table 14 COMMERCIAL AVIATION ACTUATORS MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 15 DEFENSE ACTUATORS MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 16 AVIATION ACTUATOR MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 17 NORTH AMERICA: AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 18 NORTH AMERICA: AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 19 NORTH AMERICA: AVIATION ACTUATOR MARKET SIZE, BY COUNTRY,



2014-2021 (USD MILLION)

Table 20 U.S. AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 21 U.S. AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 22 U.S. AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 23 U.S. AVIATION ACTUATOR MARKET SIZE, BY COMMERCIAL APPLICATION, 2014-2021 (USD MILLION)

Table 24 U.S. AVIATION ACTUATOR MARKET SIZE, BY DEFENSE APPLICATION, 2014-2021 (USD MILLION)

Table 25 CANADA AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 26 CANADA AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 27 CANADA AVIATION ACTUATOR MARKET SIZE, BY COMMERCIAL APPLICATION, 2014-2021 (USD MILLION)

Table 28 EUROPE: AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2015-2021 (USD MILLION)

Table 29 EUROPE: AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2015-2021 (USD MILLION)

Table 30 EUROPE: AVIATION ACTUATOR MARKET SIZE, BY COUNTRY, 2015-2021 (USD MILLION)

Table 31 FRANCE AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021(USD MILLION)

Table 32 FRANCE AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021(USD MILLION)

Table 33 FRANCE AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021(USD MILLION)

Table 34 FRANCE AVIATION ACTUATOR MARKET SIZE, BY COMMERCIAL APPLICATION, 2014-2021(USD MILLION)

Table 35 FRANCE AVIATION ACTUATOR MARKET SIZE, BY DEFENSE APPLICATION, 2014-2021 (USD MILLION)

Table 36 GERMANY AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 37 GERMANY AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 38 U.K. AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)



Table 39 U.K. AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 40 ITALY AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 41 ITALY AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 42 ITALY AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 43 TURKEY AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 44 TURKEY AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021(USD MILLION)

Table 45 ASIA PACIFIC: AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 46 ASIA PACIFIC: AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 47 ASIA-PACIFIC: AVIATION ACTUATOR MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION)

Table 48 RUSSIA AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 49 RUSSIA AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 50 RUSSIA AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 51 CHINA AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 52 CHINA AVIATION ACTUATORS MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 53 CHINA AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 54 CHINA AVIATION ACTUATOR MARKET SIZE, BY COMMERCIAL APPLICATION, 2014-2021 (USD MILLION)

Table 55 CHINA AVIATION ACTUATOR MARKET SIZE, BY DEFENSE APPLICATION, 2014-2021 (USD MILLION)

Table 56 INDIA AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 57 INDIA AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 58 REST OF THE WORLD: AVIATION ACTUATOR MARKET SIZE, BY



PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 59 REST OF THE WORLD: AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 60 REST OF THE WORLD: AVIATION ACTUATOR MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION)

Table 61 BRAZIL AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 62 BRAZIL AVIATION ACTUATOR MARKET SIZE, BY AIRCRAFT TYPE, 2014-2021 (USD MILLION)

Table 63 BRAZIL AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 64 BRAZIL AVIATION ACTUATOR MARKET SIZE, BY COMMERCIAL APPLICATION, 2014-2021 (USD MILLION)

Table 65 BRAZIL AVIATION ACTUATOR MARKET SIZE, BY DEFENSE APPLICATION, 2014-2021 (USD MILLION)

Table 66 ISRAEL AVIATION ACTUATOR MARKET SIZE, BY PRODUCT TYPE, 2014-2021 (USD MILLION)

Table 67 ISRAEL AVIATION ACTUATOR MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 68 CONTRACTS, 2012-2016

Table 69 NEW PRODUCT LAUNCHES, 2012-2016

Table 70 AGREEMENTS, PARTNERSHIPS, ACQUISITIONS, AND

COLLABORATIONS, 2012-2015

Table 71 EXPANSIONS, 2012-2016



# **List Of Figures**

# LIST OF FIGURES

Figure 1 GLOBAL AVIATION ACTUATORS: MARKETS COVERED

Figure 2 STUDY YEARS

Figure 3 RESEARCH FLOW

Figure 4 RESEARCH DESIGN

Figure 5 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE,

DESIGNATION, AND REGION

Figure 6 AIRCRAFT FLEET SIZE (2013 & 2033)

Figure 7 NUMBER OF PASSENGERS TRAVELED BY AIR, GLOBALLY, 2004-2014

Figure 8 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 9 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 10 DATA TRIANGULATION

Figure 11 ASSUMPTIONS OF THE RESEARCH STUDY

Figure 12 GEOGRAPHIC ANALYSIS: AVIATION ACTUATOR MARKET SHARE, 2016

Figure 13 ELECTROHYDRAULIC SEGMENT TO ACCOUNT FOR 85.80% OF THE

**AVIATION ACTUATOR MARKET IN 2016** 

Figure 14 AVIATION ACTUATOR MARKET FOR WIDE BODY AIRCRAFT SEGMENT TO REGISTER HIGHEST GROWTH DURING 2016 - 2021

Figure 15 AVIATION ACTUATORS MARKET FOR COMMERCIAL AVIATION SEGMENT TO REGISTER HIGHEST GROWTH

Figure 16 CONTRACTS IS THE KEY GROWTH STRATEGY ADOPTED IN AVAITION ACTUATORS MARKET BY KEY PLAYERS

Figure 17 ATTRACTIVE OPPORTUNITIES IN AVIATION ACTUATOR MARKET, 2016-2021

Figure 18 COMMERICAL AVIATION END USER SEGMENT TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 19 NORTH AMERICA TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 20 WIDE BODY AIRCRAFT AVIATION ACTUATORS SEGMENT TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 21 ELECTROHYDRAULIC ACTUATOR SEGMENT TO HOLD HIGHEST MARKET SHARE IN 2016

Figure 22 AVIATION ACTUATOR MARKET SEGMENTATION

Figure 23 AVIATION ACTUATOR MARKET SEGMENTATION: BY PRODUCT TYPE

Figure 24 AVIATION ACTUATOR MARKET: BY APPLICATION

Figure 25 AVIATION ACTUATOR MARKET: BY AIRCRAFT TYPE



Figure 26 AVIATION ACTUATOR MARKET: BY END USER

Figure 27 AVIATION ACTUATORS: MARKET DYNAMICS

Figure 28 NUMBER OF NEW AIRCRAFT ORDERS ACROSS THE GLOBE, BY REGION

Figure 29 PASSENGER TRAFFIC ACROSS THE GLOBE IN TERMS OF REVENUE PASSENGER KILOMETERS (RPK), BY REGION (2014 & 2034)

Figure 30 PROFITABILITY OF AIRLINERS GLOBALLY, BETWEEN 2010 AND 2015

Figure 31 INCREASING NUMBER OF BACKLOGS SINCE 2013

Figure 32 REGION WISE SHARE OF AIRCRAFT DELIVERIES, BETWEEN 2015 AND 2034

Figure 33 VALUE CHAIN ANALYSIS: AVIATION ACTUATOR MARKET

Figure 34 PORTER'S FIVE FORCES ANALYSIS

Figure 35 BARGAINING POWER OF BUYERS IS HIGH QWING TO THE LESS NUMBER OF BUYERS

Figure 36 LARGE NUMBER OF RAW MATERIAL SUPPLIERS LED TO MODERATE DEGREE OF COMPETITIVE RIVALRY

Figure 37 THREAT OF SUBSTITUTE IS LOW OWING TO ABSENCE OF SUBSTITUTE PRODUCT

Figure 38 LESS NUMBER OF BUYERS IS THE KEY FACTOR SUPPORTING INCREASED BARGAINING POWER OF BUYERS

Figure 39 BARGAINING POWER OF SUPPLIERS IS IMPACTED BY LESS DEPEDENDENCE OF RAW MATERIAL SUPPLIERS ON A SINGLE INDUSTRY Figure 40 HIGH INVESTMENTS IN R&D MAKE AVIATION ACTUATOR MARKET LESS ATTRACTIVE TO NEW ENTRANTS

Figure 41 AVIATION ACTUATOR MARKET, BY PRODUCT, 2016-2021 (USD MILLION)

Figure 42 AVIATION ACTUATOR SYSTEMS MARKET, BY AIRCRAFT TYPE, 2016-2021 (USD MILLION)

Figure 43 AVIATION ACTUATORS MARKET SIZE, BY END USER, 2016–2021 (USD MILLION)

Figure 44 COMMERCIAL AVIATION ACTUATORS MARKET SIZE, BY APPLICATION, 2016–2021 (USD MILLION)

Figure 45 DEFENSE AVIATION ACTUATORS MARKET SIZE, BY APPLICATION, 2016–2021 (USD MILLION)

Figure 46 GEOGRAPHIC SNAPSHOT (2015): HIGHEST GROWING REGIONS

Figure 47 NORTH AMERICA AVIATION ACTUATOR MARKET: SNAPSHOT

Figure 48 EUROPE AVIATION ACTUATOR MARKET: SNAPSHOT

Figure 49 ASIA-PACIFIC AVIATION ACTUATOR MARKET: SNAPSHOT

Figure 50 COMPANIES ADOPTED NEW PRODUCT LAUNCHES AS THE KEY



**GROWTH STRATEGY BETWEEN 2012 AND 2016** 

Figure 51 AVIATION ACTUATOR MARKET EVOLUTION FRAMEWORK, 2013 TO 2015

Figure 52 PRODUCT MAPPING OF TOP PLAYERS IN AVIATION ACTUATOR MARKET

Figure 53 RANK ANALYSIS OF AVIATION ACTUATOR MARKET

Figure 54 LEADING COMPANIES IN AVIATION ACTUATOR MARKET, BY REGION

Figure 55 CONTRACTS WAS THE KEY GROWTH STRATEGYADOPTED BY THE KEY PLAYERS

Figure 56 GEOGRAPHIC REVENUE MIX (2015)

Figure 57 HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

Figure 58 HONEYWELL INTERNATIONAL INC.: SWOT ANALYSIS

Figure 59 UNITED TECHNOLOGIES CORPORATION: COMPANY SNAPSHOT

Figure 60 UNITED TECHNOLOGIES CORPORATION: SWOT ANALYSIS

Figure 61 ROCKWELL COLLINS, INC.: COMPANY SNAPSHOT

Figure 62 ROCKWELL COLLINS: SWOT ANALYSIS

Figure 63 PARKER-HANNIFIN CORP.: COMPANY SNAPSHOT

Figure 64 PARKER-HANNIFIN CORP.: SWOT ANALYSIS

Figure 65 EATON: COMPANY SNAPSHOT

Figure 66 EATON: SWOT ANALYSIS

Figure 67 CURTISS-WRIGHT: COMPANY SNAPSHOT

Figure 68 SAAB AB: COMPANY SNAPSHOT

Figure 69 MOOG INC.: COMPANY SNAPSHOT

Figure 70 WOODWARD INC.: COMPANY SNAPSHOT

Figure 71 GE AVIATION: COMPANY SNAPSHOT



# I would like to order

Product name: Actuator Systems Market in Aviation by Product (Electric, Electrohydraulic,

Electromechanical, Electrohydrostatic), Application (Flight Control System, Landing Gear,

Auxiliary Control), Aircraft Type, End User and Region - Global Forecast to 2021

Product link: https://marketpublishers.com/r/A1F8F1CADC7EN.html

Price: US\$ 5,650.00 (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 <a href="https://marketpublishers.com/r/A1F8F1CADC7EN.html">https://marketpublishers.com/r/A1F8F1CADC7EN.html</a>