

Air Traffic Control Equipment Global Market Outlook - Trends, Forecast, and Opportunity Assessment (2014-2022)

<https://marketpublishers.com/r/A2304B3818FEN.html>

Date: September 2015

Pages: 97

Price: US\$ 4,150.00 (Single User License)

ID: A2304B3818FEN

Abstracts

The Global Air Traffic Control equipment market is accounted for \$4 billion in 2014 and expected to grow at a compound annual growth rate (CAGR) of 5.65% to reach \$6.21 billion by 2022. The factors that are favouring the market growth include improved aircraft movement, and construction of new airport and renovation of the existing ones led by the passenger & freight traffic and demand for modernization and increased capacity. Airport expansion and modernization requires exploitation of air traffic control equipment and its sub-system, which is expected to boost the market growth.

High procurement and maintenance cost of air traffic control equipment is expected to hinder air traffic control equipment industry growth. Lack of skilled labour and inefficient operations at peak hours is restraining the market growth. ATC equipment facilitates air traffic controllers to communicate with the aircraft, provides navigational services, monitors and manages the air traffic. Along with the increase in global air traffic and the need to meet the rise in demand for ATC in the future, ATM systems are being upgraded from ground-based to satellite-based systems.

The global air traffic control equipment market is segregated based on product type, application and region. Depending on the product type the market is sub-segmented into three types namely Communications Equipment, Navigation Equipment and Surveillance Equipment. The replacement rate of archaic communications equipment has amplified due to improvement of digital data communication on account of omnipresent use of air traffic control systems. Based On applications air traffic control equipment market is divided into Commercial Aircraft, Private Aircraft and Military Aircraft. Commercial and Military aircrafts are expected to be high growing markets for air traffic control equipment deployment.

Geographically air traffic control equipment market is segmented into North America, Europe, Asia Pacific and Rest of the World (ROW). Europe and North America accounted for a significant market share of the air traffic control equipment market, due to the increased government efforts for securing air traffic and aircraft. Federal Aviation Administration (FAA), the national aviation authority of the U.S., has joined forces with unions and the aviation industry in the transitioning of air traffic control facilities from Common Automated Radar Terminal System (CARTS) to the Standard Automation Replacement System (STARS). Asia Pacific is expected to show high growth potential on account of growing demand for effective and efficient infrastructure.

Major players in the mining market include Advanced Navigation & Positioning Corp, Comsoft GMBH, BAE Systems Plc, Harris Corporation, Cobham Plc, Intelcan Techno systems Inc, Lockheed Martin Corp, IndraSistemas S.A, Raytheon Compan, and NavAero Inc.

WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 8 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Research Scope
- 2.3 Research Methodology
- 2.4 Research Sources

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL AIR TRAFFIC CONTROL EQUIPMENT MARKET, BY PRODUCT TYPE

- 5.1 Introduction
- 5.2 Communications Equipment
 - 5.2.1 HF, VHF & UHF Systems
 - 5.2.2 Voice Communication Systems
 - 5.2.3 Other Communication Equipment
- 5.3 Navigation Equipment
 - 5.3.1 Instrument Landing Systems (ILS)
 - 5.3.1.1 Non-Directional Beacon (NDB)
 - 5.3.1.2 Distance Measuring Equipment (DME)
 - 5.3.1.3 Doppler Vhf Omni-Directional Range (DVOR)

- 5.3.2 Other Navigation Equipment
- 5.4 Surveillance Equipment
 - 5.4.1 Radars
 - 5.4.1.1 Primary Surveillance Radar (PSR)
 - 5.4.1.2 Secondary Surveillance Radar (SSR)
 - 5.4.1.3 Weather Radar (WR)
 - 5.4.1.4 Surface Movement Radar (SMR)
- 5.5 Automation Equipment

6 GLOBAL AIR TRAFFIC CONTROL EQUIPMENT MARKET, BY APPLICATIONS TYPE

- 6.1 Introduction
- 6.2 Commercial Aircraft
- 6.3 Private Aircraft
- 6.4 Military Aircraft

7 GLOBAL AIR TRAFFIC CONTROL EQUIPMENT MARKET, BY GEOGRAPHY

- 7.1 North America
 - 7.1.1 US
 - 7.1.2 Canada
- 7.2 Europe
 - 7.2.1 Germany
 - 7.2.2 France
 - 7.2.3 Italy
 - 7.2.4 UK
 - 7.2.5 Spain
- 7.3 Asia Pacific
 - 7.3.1 Japan
 - 7.3.2 China
 - 7.3.3 India
 - 7.3.4 Australia
 - 7.3.5 New Zealand
 - 7.3.6 Rest of Asia Pacific
- 7.4 Rest Of The World
 - 7.4.1 Latin America
 - 7.4.2 Middle East
 - 7.4.3 Africa

7.4.4 Others

8 KEY DEVELOPMENTS

8.1 Agreements, Partnerships, Collaborations and Joint Ventures

8.2 Acquisitions & Mergers

8.3 New Product Launch

8.4 Expansions

8.5 Other Key Strategies

9 COMPANY PROFILING

9.1 Advanced Navigation & Positioning Corp

9.2 Comsoft GMBH

9.3 BAE Systems Plc

9.4 Harris Corporation

9.5 Cobham Plc

9.6 Intelcan Technosystems Inc

9.7 Lockheed Martin Corp

9.8 Indra Sistemas S.A

9.9 Raytheon Compan

9.10 NavAero Inc

List Of Tables

LIST OF TABLES

- 1 Global Air Traffic Control Equipment Market Outlook, By Product Types (2014-2022) (\$MN)
- 2 Global Air Traffic Control Equipment Market Outlook, By Communication Equipment (2014-2022) (\$MN)
- 3 Global Air Traffic Control Equipment Market Outlook, By Navigation Equipment (2014-2022) (\$MN)
- 4 Global Air Traffic Control Equipment Market Outlook, By Surveillance Equipment (2014-2022) (\$MN)
- 5 Global Air Traffic Control Equipment Market Outlook, By Applications Types (2014-2022) (\$MN)
- 6 Global Air Traffic Control Equipment Market Outlook, By Commercial Aircraft (2014-2022) (\$MN)
- 7 Global Air Traffic Control Equipment Market Outlook, By Private Aircraft (2014-2022) (\$MN)
- 8 Global Air Traffic Control Equipment Market Outlook, By Military Aircraft (2014-2022) (\$MN)
- 9 North America Air Traffic Control Equipment Market Outlook, By Product Types (2014-2022) (\$MN)
- 10 North America Air Traffic Control Equipment Market Outlook, By Communication Equipment (2014-2022) (\$MN)
- 11 North America Air Traffic Control Equipment Market Outlook, By Navigation Equipment (2014-2022) (\$MN)
- 12 North America Air Traffic Control Equipment Market Outlook, By Surveillance Equipment (2014-2022) (\$MN)
- 13 North America Air Traffic Control Equipment Market Outlook, By Applications Types (2014-2022) (\$MN)
- 14 North America Air Traffic Control Equipment Market Outlook, By Commercial Aircraft (2014-2022) (\$MN)
- 15 North America Air Traffic Control Equipment Market Outlook, By Private Aircraft (2014-2022) (\$MN)
- 16 North America Air Traffic Control Equipment Market Outlook, By Military Aircraft (2014-2022) (\$MN)
- 17 Europe Air Traffic Control Equipment Market Outlook, By Product Types (2014-2022) (\$MN)
- 18 Europe Air Traffic Control Equipment Market Outlook, By Communication Equipment

(2014-2022) (\$MN)

19 Europe Air Traffic Control Equipment Market Outlook, By Navigation Equipment

(2014-2022) (\$MN)

20 Europe Air Traffic Control Equipment Market Outlook, By Surveillance Equipment

(2014-2022) (\$MN)

21 Europe Air Traffic Control Equipment Market Outlook, By Applications Types

(2014-2022) (\$MN)

22 Europe Air Traffic Control Equipment Market Outlook, By Commercial Aircraft

(2014-2022) (\$MN)

23 Europe Air Traffic Control Equipment Market Outlook, By Private Aircraft

(2014-2022) (\$MN)

24 Europe Air Traffic Control Equipment Market Outlook, By Military Aircraft

(2014-2022) (\$MN)

25 Asia Pacific Air Traffic Control Equipment Market Outlook, By Product Types

(2014-2022) (\$MN)

26 Asia Pacific Air Traffic Control Equipment Market Outlook, By Communication
Equipment (2014-2022) (\$MN)

27 Asia Pacific Air Traffic Control Equipment Market Outlook, By Navigation Equipment
(2014-2022) (\$MN)

28 Asia Pacific Air Traffic Control Equipment Market Outlook, By Surveillance
Equipment (2014-2022) (\$MN)

29 Asia Pacific Air Traffic Control Equipment Market Outlook, By Applications Types
(2014-2022) (\$MN)

30 Asia Pacific Air Traffic Control Equipment Market Outlook, By Commercial Aircraft
(2014-2022) (\$MN)

31 Asia Pacific Air Traffic Control Equipment Market Outlook, By Private Aircraft
(2014-2022) (\$MN)

32 Asia Pacific Air Traffic Control Equipment Market Outlook, By Military Aircraft
(2014-2022) (\$MN)

33 Rest Of The World Air Traffic Control Equipment Market Outlook, By Product Types
(2014-2022) (\$MN)

34 Rest Of The World Air Traffic Control Equipment Market Outlook, By Communication
Equipment (2014-2022) (\$MN)

35 Rest Of The World Air Traffic Control Equipment Market Outlook, By Navigation
Equipment (2014-2022) (\$MN)

36 Rest Of The World Air Traffic Control Equipment Market Outlook, By Surveillance
Equipment (2014-2022) (\$MN)

37 Rest Of The World Air Traffic Control Equipment Market Outlook, By Applications
Types (2014-2022) (\$MN)

38 Rest Of The World Air Traffic Control Equipment Market Outlook, By Commercial Aircraft (2014-2022) (\$MN)

39 Rest Of The World Air Traffic Control Equipment Market Outlook, By Private Aircraft (2014-2022) (\$MN)

40 Rest Of The World Air Traffic Control Equipment Market Outlook, By Military Aircraft (2014-2022) (\$MN)

I would like to order

Product name: Air Traffic Control Equipment Global Market Outlook - Trends, Forecast, and Opportunity Assessment (2014-2022)

Product link: <https://marketpublishers.com/r/A2304B3818FEN.html>

Price: US\$ 4,150.00 (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/A2304B3818FEN.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

