

Air Traffic Management (ATM) - Global Market Outlook (2016-2022)

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Abstracts

According to Statistics MRC, the Global Air Traffic Management (ATM) market is expected to grow from \$47.9 billion in 2016 to reach \$102.35 billion by 2022 with a CAGR of 13.5%. Growing air traffic, development of new airports infrastructure, introduction of new aircrafts and modernization of ATM infrastructure are the factors driving the market. However, high cost associated with ATM systems and stringent regulatory norms may hinder the market growth. Growth in emerging economies is the major opportunity for vendors in Air Traffic Management (ATM) market.

In 2016, Air Traffic Control (ATC) segment accounted for the largest share of the Air Traffic Management (ATM) market during the forecast period. This is mainly attributed to the advancement of existing airspace and increase in air traffic and airspace congestion. Communication segment among applications is rising at the extreme rate and is likely to remain the leading segment throughout the forecast period due to increasing investments in advanced technology communication systems such as digital voice aeronautical telecommunications (ATN) network and voice recognition control.

North America accounted for the largest share in market owing to the implementation of latest air traffic management technologies and different initiatives taken by the FAA (U.S.) and Nav Canada to reduce environmental impact. While, Asia Pacific is expected to grow at a highest CAGR owing to development of greenfield airport and modernization of existing airports in emerging economies such as India and China.

Some of the key players in global Air Traffic Management (ATM) market include Thales Group, Aquila, Aeronav Group, BAE Systems PLC., Comsoft Solution GmbH, Harris Corporation, Honeywell International, Inc., Indra Sistemas, S.A., Lockheed Martin, Northrop Grumman Corporation, Raytheon, Saab AB, Intelcan Technosystems and

Searidge Technologies.

Systems Covered:

Software

Hardware

Applications Covered:

Automation & Simulation

Communication

Navigation

Surveillance

Investment Types Covered:

Greenfield

Brownfield

Domains Covered:

Aeronautical Information Management (AIM)

Air Traffic Control (ATC)

Air Traffic Flow Management (ATFM)

Airport Classes Covered:

Class A

Class B

Class C

Class D

Other Classes

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

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 6 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 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Emerging Markets
- 3.8 Futuristic Market Scenario

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 MANAGEMENT (ATM) MARKET, BY SYSTEM

- 5.1 Introduction
- 5.2 Software
- 5.3 Hardware

6 GLOBAL AIR TRAFFIC MANAGEMENT (ATM) MARKET, BY APPLICATION

- 6.1 Introduction
- 6.2 Automation & Simulation
- 6.3 Communication
- 6.4 Navigation
- 6.5 Surveillance

7 GLOBAL AIR TRAFFIC MANAGEMENT (ATM) MARKET, BY INVESTMENT TYPE

- 7.1 Introduction
- 7.2 Greenfield
- 7.3 Brownfield

8 GLOBAL AIR TRAFFIC MANAGEMENT (ATM) MARKET, BY DOMAIN

- 8.1 Introduction
- 8.2 Aeronautical Information Management (AIM)
- 8.3 Air Traffic Control (ATC)
- 8.4 Air Traffic Flow Management (ATFM)

9 GLOBAL AIR TRAFFIC MANAGEMENT (ATM) MARKET, BY AIRPORT CLASS

- 9.1 Introduction
- 9.2 Class A
- 9.3 Class B
- 9.4 Class C
- 9.5 Class D
- 9.6 Other Classes

10 GLOBAL AIR TRAFFIC MANAGEMENT (ATM) MARKET, BY GEOGRAPHY

- 10.1 North America
 - 10.1.1 US

- 10.1.2 Canada
- 10.1.3 Mexico
- 10.2 Europe
 - 10.2.1 Germany
 - 10.2.2 France
 - 10.2.3 Italy
 - 10.2.4 UK
 - 10.2.5 Spain
 - 10.2.6 Rest of Europe
- 10.3 Asia Pacific
 - 10.3.1 Japan
 - 10.3.2 China
 - 10.3.3 India
 - 10.3.4 Australia
 - 10.3.5 New Zealand
 - 10.3.6 Rest of Asia Pacific
- 10.4 Rest of the World
 - 10.4.1 Middle East
 - 10.4.2 Brazil
 - 10.4.3 Argentina
 - 10.4.4 South Africa
 - 10.4.5 Egypt

11 KEY DEVELOPMENTS

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

12 COMPANY PROFILING

- 12.1 Thales Group
- 12.2 Aquila
- 12.3 Aeronav Group
- 12.4 BAE Systems PLC.
- 12.5 Comsoft Solution GmbH
- 12.6 Harris Corporation

- 12.7 Honeywell International, Inc.
- 12.8 Indra Sistemas, S.A.
- 12.9 Lockheed Martin
- 12.10 Northrop Grumman Corporation
- 12.11 Raytheon
- 12.12 Saab AB
- 12.13 Intelcan Technosystems
- 12.14 Searidge Technologies

List Of Tables

LIST OF TABLES

- Table 1 Global Air Traffic Management (ATM) Market Outlook, By Region (2014-2022) (\$MN)
- Table 2 Global Air Traffic Management (ATM) Market Outlook, By System (2014-2022) (\$MN)
- Table 3 Global Air Traffic Management (ATM) Market Outlook, By Software (2014-2022) (\$MN)
- Table 4 Global Air Traffic Management (ATM) Market Outlook, By Hardware (2014-2022) (\$MN)
- Table 5 Global Air Traffic Management (ATM) Market Outlook, By Usage Type (2014-2022) (\$MN)
- Table 6 Global Air Traffic Management (ATM) Market Outlook, By Automation & Simulation (2014-2022) (\$MN)
- Table 7 Global Air Traffic Management (ATM) Market Outlook, By Communication (2014-2022) (\$MN)
- Table 8 Global Air Traffic Management (ATM) Market Outlook, By Navigation (2014-2022) (\$MN)
- Table 9 Global Air Traffic Management (ATM) Market Outlook, By Surveillance (2014-2022) (\$MN)
- Table 10 Global Air Traffic Management (ATM) Market Outlook, By Investment Type (2014-2022) (\$MN)
- Table 11 Global Air Traffic Management (ATM) Market Outlook, By Greenfield (2014-2022) (\$MN)
- Table 12 Global Air Traffic Management (ATM) Market Outlook, By Brownfield (2014-2022) (\$MN)
- Table 13 Global Air Traffic Management (ATM) Market Outlook, By Domain (2014-2022) (\$MN)
- Table 14 Global Air Traffic Management (ATM) Market Outlook, By Aeronautical Information Management (AIM) (2014-2022) (\$MN)
- Table 15 Global Air Traffic Management (ATM) Market Outlook, By Air Traffic Control (ATC) (2014-2022) (\$MN)
- Table 16 Global Air Traffic Management (ATM) Market Outlook, By Air Traffic Flow Management (ATFM) (2014-2022) (\$MN)
- Table 17 Global Air Traffic Management (ATM) Market Outlook, By Airport Class (2014-2022) (\$MN)
- Table 18 Global Air Traffic Management (ATM) Market Outlook, By Class A

(2014-2022) (\$MN)

Table 19 Global Air Traffic Management (ATM) Market Outlook, By Class B

(2014-2022) (\$MN)

Table 20 Global Air Traffic Management (ATM) Market Outlook, By Class C

(2014-2022) (\$MN)

Table 21 Global Air Traffic Management (ATM) Market Outlook, By Class D

(2014-2022) (\$MN)

Table 22 Global Air Traffic Management (ATM) Market Outlook, By Other Classes

(2014-2022) (\$MN)

Table 23 North America Air Traffic Management (ATM) Market Outlook, By Country

(2014-2022) (\$MN)

Table 24 North America Air Traffic Management (ATM) Market Outlook, By System

(2014-2022) (\$MN)

Table 25 North America Air Traffic Management (ATM) Market Outlook, By Software

(2014-2022) (\$MN)

Table 26 North America Air Traffic Management (ATM) Market Outlook, By Hardware

(2014-2022) (\$MN)

Table 27 North America Air Traffic Management (ATM) Market Outlook, By Usage Type

(2014-2022) (\$MN)

Table 28 North America Air Traffic Management (ATM) Market Outlook, By Automation & Simulation (2014-2022) (\$MN)

Table 29 North America Air Traffic Management (ATM) Market Outlook, By Communication (2014-2022) (\$MN)

Table 30 North America Air Traffic Management (ATM) Market Outlook, By Navigation (2014-2022) (\$MN)

Table 31 North America Air Traffic Management (ATM) Market Outlook, By Surveillance (2014-2022) (\$MN)

Table 32 North America Air Traffic Management (ATM) Market Outlook, By Investment Type (2014-2022) (\$MN)

Table 33 North America Air Traffic Management (ATM) Market Outlook, By Greenfield (2014-2022) (\$MN)

Table 34 North America Air Traffic Management (ATM) Market Outlook, By Brownfield (2014-2022) (\$MN)

Table 35 North America Air Traffic Management (ATM) Market Outlook, By Domain (2014-2022) (\$MN)

Table 36 North America Air Traffic Management (ATM) Market Outlook, By Aeronautical Information Management (AIM) (2014-2022) (\$MN)

Table 37 North America Air Traffic Management (ATM) Market Outlook, By Air Traffic Control (ATC) (2014-2022) (\$MN)

Table 38 North America Air Traffic Management (ATM) Market Outlook, By Air Traffic Flow Management (ATFM) (2014-2022) (\$MN)

Table 39 North America Air Traffic Management (ATM) Market Outlook, By Airport Class (2014-2022) (\$MN)

Table 40 North America Air Traffic Management (ATM) Market Outlook, By Class A (2014-2022) (\$MN)

Table 41 North America Air Traffic Management (ATM) Market Outlook, By Class B (2014-2022) (\$MN)

Table 42 North America Air Traffic Management (ATM) Market Outlook, By Class C (2014-2022) (\$MN)

Table 43 North America Air Traffic Management (ATM) Market Outlook, By Class D (2014-2022) (\$MN)

Table 44 North America Air Traffic Management (ATM) Market Outlook, By Other Classes (2014-2022) (\$MN)

Table 45 Europe Air Traffic Management (ATM) Market Outlook, By Country (2014-2022) (\$MN)

Table 46 Europe Air Traffic Management (ATM) Market Outlook, By System (2014-2022) (\$MN)

Table 47 Europe Air Traffic Management (ATM) Market Outlook, By Software (2014-2022) (\$MN)

Table 48 Europe Air Traffic Management (ATM) Market Outlook, By Hardware (2014-2022) (\$MN)

Table 49 Europe Air Traffic Management (ATM) Market Outlook, By Usage Type (2014-2022) (\$MN)

Table 50 Europe Air Traffic Management (ATM) Market Outlook, By Automation & Simulation (2014-2022) (\$MN)

Table 51 Europe Air Traffic Management (ATM) Market Outlook, By Communication (2014-2022) (\$MN)

Table 52 Europe Air Traffic Management (ATM) Market Outlook, By Navigation (2014-2022) (\$MN)

Table 53 Europe Air Traffic Management (ATM) Market Outlook, By Surveillance (2014-2022) (\$MN)

Table 54 Europe Air Traffic Management (ATM) Market Outlook, By Investment Type (2014-2022) (\$MN)

Table 55 Europe Air Traffic Management (ATM) Market Outlook, By Greenfield (2014-2022) (\$MN)

Table 56 Europe Air Traffic Management (ATM) Market Outlook, By Brownfield (2014-2022) (\$MN)

Table 57 Europe Air Traffic Management (ATM) Market Outlook, By Domain

(2014-2022) (\$MN)

Table 58 Europe Air Traffic Management (ATM) Market Outlook, By Aeronautical Information Management (AIM) (2014-2022) (\$MN)

Table 59 Europe Air Traffic Management (ATM) Market Outlook, By Air Traffic Control (ATC) (2014-2022) (\$MN)

Table 60 Europe Air Traffic Management (ATM) Market Outlook, By Air Traffic Flow Management (ATFM) (2014-2022) (\$MN)

Table 61 Europe Air Traffic Management (ATM) Market Outlook, By Airport Class (2014-2022) (\$MN)

Table 62 Europe Air Traffic Management (ATM) Market Outlook, By Class A (2014-2022) (\$MN)

Table 63 Europe Air Traffic Management (ATM) Market Outlook, By Class B (2014-2022) (\$MN)

Table 64 Europe Air Traffic Management (ATM) Market Outlook, By Class C (2014-2022) (\$MN)

Table 65 Europe Air Traffic Management (ATM) Market Outlook, By Class D (2014-2022) (\$MN)

Table 66 Europe Air Traffic Management (ATM) Market Outlook, By Other Classes (2014-2022) (\$MN)

Table 67 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Country (2014-2022) (\$MN)

Table 68 Asia Pacific Air Traffic Management (ATM) Market Outlook, By System (2014-2022) (\$MN)

Table 69 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Software (2014-2022) (\$MN)

Table 70 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Hardware (2014-2022) (\$MN)

Table 71 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Usage Type (2014-2022) (\$MN)

Table 72 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Automation & Simulation (2014-2022) (\$MN)

Table 73 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Communication (2014-2022) (\$MN)

Table 74 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Navigation (2014-2022) (\$MN)

Table 75 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Surveillance (2014-2022) (\$MN)

Table 76 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Investment Type (2014-2022) (\$MN)

Table 77 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Greenfield (2014-2022) (\$MN)

Table 78 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Brownfield (2014-2022) (\$MN)

Table 79 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Domain (2014-2022) (\$MN)

Table 80 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Aeronautical Information Management (AIM) (2014-2022) (\$MN)

Table 81 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Air Traffic Control (ATC) (2014-2022) (\$MN)

Table 82 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Air Traffic Flow Management (ATFM) (2014-2022) (\$MN)

Table 83 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Airport Class (2014-2022) (\$MN)

Table 84 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Class A (2014-2022) (\$MN)

Table 85 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Class B (2014-2022) (\$MN)

Table 86 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Class C (2014-2022) (\$MN)

Table 87 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Class D (2014-2022) (\$MN)

Table 88 Asia Pacific Air Traffic Management (ATM) Market Outlook, By Other Classes (2014-2022) (\$MN)

Table 89 RoW Air Traffic Management (ATM) Market Outlook, By Country (2014-2022) (\$MN)

Table 90 RoW Air Traffic Management (ATM) Market Outlook, By System (2014-2022) (\$MN)

Table 91 RoW Air Traffic Management (ATM) Market Outlook, By Software (2014-2022) (\$MN)

Table 92 RoW Air Traffic Management (ATM) Market Outlook, By Hardware (2014-2022) (\$MN)

Table 93 RoW Air Traffic Management (ATM) Market Outlook, By Usage Type (2014-2022) (\$MN)

Table 94 RoW Air Traffic Management (ATM) Market Outlook, By Automation & Simulation (2014-2022) (\$MN)

Table 95 RoW Air Traffic Management (ATM) Market Outlook, By Communication (2014-2022) (\$MN)

Table 96 RoW Air Traffic Management (ATM) Market Outlook, By Navigation

(2014-2022) (\$MN)

Table 97 RoW Air Traffic Management (ATM) Market Outlook, By Surveillance

(2014-2022) (\$MN)

Table 98 RoW Air Traffic Management (ATM) Market Outlook, By Investment Type

(2014-2022) (\$MN)

Table 99 RoW Air Traffic Management (ATM) Market Outlook, By Greenfield

(2014-2022) (\$MN)

Table 100 RoW Air Traffic Management (ATM) Market Outlook, By Brownfield

(2014-2022) (\$MN)

Table 101 RoW Air Traffic Management (ATM) Market Outlook, By Domain (2014-2022) (\$MN)

Table 102 RoW Air Traffic Management (ATM) Market Outlook, By Aeronautical Information Management (AIM) (2014-2022) (\$MN)

Table 103 RoW Air Traffic Management (ATM) Market Outlook, By Air Traffic Control (ATC) (2014-2022) (\$MN)

Table 104 RoW Air Traffic Management (ATM) Market Outlook, By Air Traffic Flow Management (ATFM) (2014-2022) (\$MN)

Table 105 RoW Air Traffic Management (ATM) Market Outlook, By Airport Class (2014-2022) (\$MN)

Table 106 RoW Air Traffic Management (ATM) Market Outlook, By Class A (2014-2022) (\$MN)

Table 107 RoW Air Traffic Management (ATM) Market Outlook, By Class B (2014-2022) (\$MN)

Table 108 RoW Air Traffic Management (ATM) Market Outlook, By Class C (2014-2022) (\$MN)

Table 109 RoW Air Traffic Management (ATM) Market Outlook, By Class D (2014-2022) (\$MN)

Table 110 RoW Air Traffic Management (ATM) Market Outlook, By Other Classes (2014-2022) (\$MN)

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