

2017-2022 Global and Japan Air Traffic Control Market Analysis Report

<https://marketpublishers.com/r/2BBEA7BC125EN.html>

Date: August 2017

Pages: 112

Price: US\$ 3,085.00 (Single User License)

ID: 2BBEA7BC125EN

Abstracts

The global Air Traffic Control market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2017, growing at a CAGR of XX% between 2016 and 2022.

Japan plays an important role in global market, with market size of xx million USD in 2016 and will be xx million USD in 2017, with a CAGR of xx%.

This report, with focus on top players in the global and Japan, studies the Air Traffic Control market's development status and future trend in the global and Japan. It splits Air Traffic Control market by type and by applications to fully and deeply research and reveal market profile and prospect.

The major players include

Thales SA (France)

Indra Sistemas, S.A. (Spain)

Raytheon Company (US)

Frequentis AG (Austria)

Northrop Grumman Corporation (US)

Intelcan Technosystems Inc. (Canada)

Searidge Technologies (Canada)

NATS Holdings Limited (UK)

SkySoft-ATM (Switzerland)

ACAMS Airport Tower Solutions (Norway)

Honeywell International Inc. (US)

Lockheed Martin Corporation (US)

Rohde & Schwarz GmbH & Co. KG (Germany)

ALTYS Technologies (France)

BAE Systems (US)

Geographically, this report splits the Global market into the following regions:

Asia Pacific

Japan

Tokyo

Yokohama

Osaka

Nagoya

Others

China

Korea

India

Others

Europe

France

Germany

United Kingdom

Italy

Russia

Others

North America

United States

Canada

Latin America

Brazil

Mexico

Others

Southeast Asia

Singapore

Malaysia

Vietnam

Myanmar

Thailand

Indonesia

Philippines

Others

Middle East & Africa

Saudi Arabia

Iran

UAE

Turkey

Israel

Egypt

South Africa

Others

On the basis of product, the Air Traffic Control market is primarily split into

By Airspace

Air Traffic Control System Command Center (ATCSCC)

Air Route Traffic Control Center (ARTCC)

Traffic Radar Approach Control (TRACON)

Air Traffic Control Tower (ATCT)

Flight Service Station (FSS)

By Sector

Commercial

Defense

By System

Hardware Systems

Software Solutions

Key Applications

Communication

Navigation

Surveillance

Automation

Contents

1 AIR TRAFFIC CONTROL OVERVIEW

- 1.1 Product Overview and Scope of Air Traffic Control
- 1.2 Global and Japan Air Traffic Control Market by Applications/End Users
 - 1.2.1 Japan Air Traffic Control Sales (K Units) and Market Share Comparison by Applications (2012-2017)
 - 1.2.1.1 Japan Air Traffic Control Sales (K Units) and Market Share by Applications (2012-2017)
 - 1.2.1.2 Japan Air Traffic Control Sales Growth Rate (%) by Applications (2012-2017)
 - 1.2.1.3 Market Drivers and Opportunities
 - 1.2.2 Japan Air Traffic Control Sales (K Units) and Market Share Comparison by Applications (2012-2017)
 - 1.2.3 Global Air Traffic Control Sales by Application (2012-2017)
 - 1.2.3.1 Global Air Traffic Control Sales (K Units) and Market Share by Applications (2012-2017)
 - 1.2.3.2 Global Air Traffic Control Sales Growth Rate (%) by Applications (2012-2017)
 - 1.2.3.3 Market Drivers and Opportunities
 - 1.2.4 Global Air Traffic Control Sales (K Units) and Market Share Comparison by Applications (2012-2017)
 - 1.2.5 Communication
 - 1.2.6 Navigation
 - 1.2.7 Surveillance
 - 1.2.8 Automation
- 1.3 Global and Japan Market Size (Sales and Revenue) of Air Traffic Control (2012-2017)
 - 1.3.1 Japan Market Size (Sales and Revenue) of Air Traffic Control (2012-2017)
 - 1.3.1.1 Japan Air Traffic Control Sales (K Units) and Growth Rate (%) (2012-2017)
 - 1.3.1.2 Japan Air Traffic Control Revenue (Million USD) and Growth Rate (2012-2017)
 - 1.3.2 Global Market Size (Sales and Revenue) of Air Traffic Control (2012-2017)
 - 1.3.2.1 Global Air Traffic Control Sales (K Units) and Growth Rate (%) (2012-2017)
 - 1.3.2.2 Global Air Traffic Control Revenue (Million USD) and Growth Rate (2012-2017)
- 1.4 Global and Japan Classification of Air Traffic Control by Airspace
 - 1.4.1 Japan Air Traffic Control Sales (K Units) and Market Share by Airspace (2012-2017)
 - 1.4.2 Global Air Traffic Control Sales (K Units) and Market Share by Airspace

(2012-2017)

1.4.3 Japan Air Traffic Control Revenue (Million USD) and Market Share by Airspace
(2012-2017)

1.4.4 Global Air Traffic Control Revenue (Million USD) and Market Share by Airspace
(2012-2017)

1.4.5 Japan Air Traffic Control Price (USD/Unit) by Airspace (2012-2017)

1.4.6 Global Air Traffic Control Price (USD/Unit) by Airspace (2012-2017)

1.4.7 Japan Air Traffic Control Sales Growth Rate (%) by Airspace (2012-2017)

1.4.8 Global Air Traffic Control Sales Growth Rate (%) by Airspace (2012-2017)

1.4.9 Air Traffic Control System Command Center (ATCSCC)

1.4.10 Air Route Traffic Control Center (ARTCC)

1.4.11 Traffic Radar Approach Control (TRACON)

1.4.12 Air Traffic Control Tower (ATCT)

1.4.13 Flight Service Station (FSS)

1.5 Global and Japan Classification of Air Traffic Control by Sector

1.5.1 Japan Air Traffic Control Sales (K Units) and Market Share by Sector
(2012-2017)

1.5.2 Global Air Traffic Control Sales (K Units) and Market Share by Sector
(2012-2017)

1.5.3 Japan Air Traffic Control Revenue (Million USD) and Market Share by Sector
(2012-2017)

1.5.4 Global Air Traffic Control Revenue (Million USD) and Market Share by Sector
(2012-2017)

1.5.5 Japan Air Traffic Control Price (USD/Unit) by Sector (2012-2017)

1.5.6 Global Air Traffic Control Price (USD/Unit) by Sector (2012-2017)

1.5.7 Japan Air Traffic Control Sales Growth Rate (%) by Sector (2012-2017)

1.5.8 Global Air Traffic Control Sales Growth Rate (%) by Sector (2012-2017)

1.5.9 Commercial

1.5.10 Defense

1.6 Global and Japan Classification of Air Traffic Control by System

1.6.1 Japan Air Traffic Control Sales (K Units) and Market Share by System
(2012-2017)

1.6.2 Global Air Traffic Control Sales (K Units) and Market Share by System
(2012-2017)

1.6.3 Japan Air Traffic Control Revenue (Million USD) and Market Share by System
(2012-2017)

1.6.4 Global Air Traffic Control Revenue (Million USD) and Market Share by System
(2012-2017)

1.6.5 Japan Air Traffic Control Price (USD/Unit) by System (2012-2017)

- 1.6.6 Global Air Traffic Control Price (USD/Unit) by System (2012-2017)
- 1.6.7 Japan Air Traffic Control Sales Growth Rate (%) by System (2012-2017)
- 1.6.8 Global Air Traffic Control Sales Growth Rate (%) by System (2012-2017)
- 1.6.9 Hardware Systems
- 1.6.10 Software Solutions

2 GLOBAL AND JAPAN AIR TRAFFIC CONTROL MARKET COMPETITION BY PLAYERS/MANUFACTURERS

- 2.1 Japan Air Traffic Control Market Competition by Players/Manufacturers
 - 2.1.1 Japan Air Traffic Control Sales and Market Share of Key Players/Manufacturers (2012-2017)
 - 2.1.2 Japan Air Traffic Control Revenue and Share by Players/Manufacturers (2012-2017)
 - 2.1.3 Japan Air Traffic Control Average Price (USD/Unit) by Players/Manufacturers (2012-2017)
 - 2.1.4 Japan Air Traffic Control Market Competitive Situation and Trends
 - 2.1.4.1 Japan Air Traffic Control Market Concentration Rate
 - 2.1.4.2 Japan Air Traffic Control Market Share of Top 3 and Top 5 Players/Manufacturers
 - 2.1.4.3 Mergers & Acquisitions, Expansion in Japan Market
 - 2.1.5 Japan Players/Manufacturers Air Traffic Control Manufacturing Base Distribution, Sales Area, Product Types
- 2.2 Global Air Traffic Control Market Competition by Players/Manufacturers
 - 2.2.1 Global Air Traffic Control Sales and Market Share of Key Players/Manufacturers (2012-2017)
 - 2.2.2 Global Air Traffic Control Revenue and Share by Players/Manufacturers (2012-2017)
 - 2.2.3 Global Air Traffic Control Average Price (USD/Unit) by Players/Manufacturers (2012-2017)
 - 2.2.4 Global Air Traffic Control Market Competitive Situation and Trends
 - 2.2.4.1 Global Air Traffic Control Market Concentration Rate
 - 2.2.4.2 Global Air Traffic Control Market Share of Top 3 and Top 5 Players/Manufacturers
 - 2.2.4.3 Mergers & Acquisitions, Expansion in Global Market
 - 2.2.5 Global Players/Manufacturers Air Traffic Control Manufacturing Base Distribution, Sales Area, Product Types

3 GLOBAL AND JAPAN AIR TRAFFIC CONTROL SALES AND REVENUE BY

REGIONS (2012-2017)

3.1 Asia Pacific Air Traffic Control Sales and Revenue by Regions (2012-2017)

3.1.1 Japan Air Traffic Control Sales and Revenue (2012-2017)

3.1.1.1 Japan Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.1.1.2 Japan Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.1.1.3 Japan Air Traffic Control Price (USD/Unit)(2012-2017)

3.1.2 China Air Traffic Control Sales and Revenue (2012-2017)

3.1.2.1 China Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.1.2.2 China Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.1.2.3 China Air Traffic Control Price (USD/Unit)(2012-2017)

3.1.3 Korea Air Traffic Control Sales and Revenue (2012-2017)

3.1.3.1 Korea Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.1.3.2 Korea Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.1.3.3 Korea Air Traffic Control Price (USD/Unit)(2012-2017)

3.1.4 India Air Traffic Control Sales and Revenue (2012-2017)

3.1.4.1 India Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.1.4.2 India Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.1.4.3 India Air Traffic Control Price (USD/Unit)(2012-2017)

3.1.5 Others Air Traffic Control Sales and Revenue (2012-2017)

3.1.5.1 Others Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.1.5.2 Others Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.1.5.3 Others Air Traffic Control Price (USD/Unit)(2012-2017)

3.2 Europe Air Traffic Control Sales and Revenue by Regions (2012-2017)

3.2.1 France Air Traffic Control Sales and Revenue (2012-2017)

3.2.1.1 France Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.2.1.2 France Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.2.1.3 France Air Traffic Control Price (USD/Unit)(2012-2017)

3.2.2 Germany Air Traffic Control Sales and Revenue (2012-2017)

3.2.2.1 Germany Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.2.2.2 Germany Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

3.2.2.3 Germany Air Traffic Control Price (USD/Unit)(2012-2017)

- 3.2.3 United Kingdom Air Traffic Control Sales and Revenue (2012-2017)
 - 3.2.3.1 United Kingdom Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.2.3.2 United Kingdom Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.2.3.3 United Kingdom Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.2.4 Italy Air Traffic Control Sales and Revenue (2012-2017)
 - 3.2.4.1 Italy Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.2.4.2 Italy Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.2.4.3 Italy Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.2.5 Russia Air Traffic Control Sales and Revenue (2012-2017)
 - 3.2.5.1 Russia Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.2.5.2 Russia Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.2.5.3 Russia Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.2.6 Others Air Traffic Control Sales and Revenue (2012-2017)
 - 3.2.6.1 Others Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.2.6.2 Others Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.2.6.3 Others Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.3 North America Air Traffic Control Sales and Revenue by Regions (2012-2017)
 - 3.3.1 United States Air Traffic Control Sales and Revenue (2012-2017)
 - 3.3.1.1 United States Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.3.1.2 United States Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.3.1.3 United States Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.3.2 Canada Air Traffic Control Sales and Revenue (2012-2017)
 - 3.3.2.1 Canada Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.3.2.2 Canada Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.3.2.3 Canada Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.4 Latin America Air Traffic Control Sales and Revenue by Regions (2012-2017)
 - 3.4.1 Brazil Air Traffic Control Sales and Revenue (2012-2017)
 - 3.4.1.1 Brazil Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.4.1.2 Brazil Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.4.1.3 Brazil Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.4.2 Mexico Air Traffic Control Sales and Revenue (2012-2017)

- 3.4.2.1 Mexico Air Traffic Control Sales (K Units) and Market Share (2012-2017)
- 3.4.2.2 Mexico Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
- 3.4.2.3 Mexico Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.4.3 Others Air Traffic Control Sales and Revenue (2012-2017)
 - 3.4.3.1 Others Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.4.3.2 Others Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.4.3.3 Others Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.5 Southeast Asia Air Traffic Control Sales and Revenue by Regions (2012-2017)
 - 3.5.1 Singapore Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.1.1 Singapore Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.1.2 Singapore Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.1.3 Singapore Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.5.2 Malaysia Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.2.1 Malaysia Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.2.2 Malaysia Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.2.3 Malaysia Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.5.3 Vietnam Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.3.1 Vietnam Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.3.2 Vietnam Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.3.3 Vietnam Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.5.4 Myanmar Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.4.1 Myanmar Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.4.2 Myanmar Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.4.3 Myanmar Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.5.5 Thailand Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.5.1 Thailand Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.5.2 Thailand Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.5.3 Thailand Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.5.6 Indonesia Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.6.1 Indonesia Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.6.2 Indonesia Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)

- 3.5.6.3 Indonesia Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.5.7 Philippines Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.7.1 Philippines Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.7.2 Philippines Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.7.3 Philippines Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.5.8 Others Air Traffic Control Sales and Revenue (2012-2017)
 - 3.5.8.1 Others Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.5.8.2 Others Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.5.8.3 Others Air Traffic Control Price (USD/Unit)(2012-2017)
- 3.6 Middle East & Africa Air Traffic Control Sales and Revenue by Regions (2012-2017)
 - 3.6.1 Saudi Arabia Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.1.1 Saudi Arabia Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.1.2 Saudi Arabia Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.6.1.3 Saudi Arabia Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.6.2 Iran Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.2.1 Iran Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.2.2 Iran Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.6.2.3 Iran Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.6.3 UAE Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.3.1 UAE Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.3.2 UAE Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.6.3.3 UAE Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.6.4 Turkey Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.4.1 Turkey Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.4.2 Turkey Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.6.4.3 Turkey Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.6.5 Israel Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.5.1 Israel Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.5.2 Israel Air Traffic Control Revenue (Million USD) and Market Share (2012-2017)
 - 3.6.5.3 Israel Air Traffic Control Price (USD/Unit)(2012-2017)
 - 3.6.6 Egypt Air Traffic Control Sales and Revenue (2012-2017)
 - 3.6.6.1 Egypt Air Traffic Control Sales (K Units) and Market Share (2012-2017)
 - 3.6.6.2 Egypt Air Traffic Control Revenue (Million USD) and Market Share

(2012-2017)

3.6.6.3 Egypt Air Traffic Control Price (USD/Unit)(2012-2017)

3.6.7 South Africa Air Traffic Control Sales and Revenue (2012-2017)

3.6.7.1 South Africa Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.6.7.2 South Africa Air Traffic Control Revenue (Million USD) and Market Share

(2012-2017)

3.6.7.3 South Africa Air Traffic Control Price (USD/Unit)(2012-2017)

3.6.8 Others Air Traffic Control Sales and Revenue (2012-2017)

3.6.8.1 Others Air Traffic Control Sales (K Units) and Market Share (2012-2017)

3.6.8.2 Others Air Traffic Control Revenue (Million USD) and Market Share

(2012-2017)

3.6.8.3 Others Air Traffic Control Price (USD/Unit)(2012-2017)

4 GLOBAL AND JAPAN AIR TRAFFIC CONTROL PLAYERS/MANUFACTURERS PROFILES AND SALES DATA

4.1 Thales SA (France)

4.1.1 Company Basic Information, Manufacturing Base and Competitors

4.1.2 Air Traffic Control Product Category, Application and Specification

4.1.2.1 Product A

4.1.2.2 Product B

4.1.3 Thales SA (France) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

4.1.4 Main Business/Business Overview

4.2 Indra Sistemas, S.A. (Spain)

4.2.1 Company Basic Information, Manufacturing Base and Competitors

4.2.2 Air Traffic Control Product Category, Application and Specification

4.2.2.1 Product A

4.2.2.2 Product B

4.2.3 Indra Sistemas, S.A. (Spain) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

4.2.4 Main Business/Business Overview

4.3 Raytheon Company (US)

4.3.1 Company Basic Information, Manufacturing Base and Competitors

4.3.2 Air Traffic Control Product Category, Application and Specification

4.3.2.1 Product A

4.3.2.2 Product B

4.3.3 Raytheon Company (US) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

- 4.3.4 Main Business/Business Overview
- 4.4 Frequentis AG (Austria)
 - 4.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.4.2 Air Traffic Control Product Category, Application and Specification
 - 4.4.2.1 Product A
 - 4.4.2.2 Product B
 - 4.4.3 Frequentis AG (Austria) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)
 - 4.4.4 Main Business/Business Overview
- 4.5 Northrop Grumman Corporation (US)
 - 4.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.5.2 Air Traffic Control Product Category, Application and Specification
 - 4.5.2.1 Product A
 - 4.5.2.2 Product B
 - 4.5.3 Northrop Grumman Corporation (US) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)
 - 4.5.4 Main Business/Business Overview
- 4.6 Intelcan Technosystems Inc. (Canada)
 - 4.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.6.2 Air Traffic Control Product Category, Application and Specification
 - 4.6.2.1 Product A
 - 4.6.2.2 Product B
 - 4.6.3 Intelcan Technosystems Inc. (Canada) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)
 - 4.6.4 Main Business/Business Overview
- 4.7 Searidge Technologies (Canada)
 - 4.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.7.2 Air Traffic Control Product Category, Application and Specification
 - 4.7.2.1 Product A
 - 4.7.2.2 Product B
 - 4.7.3 Searidge Technologies (Canada) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)
 - 4.7.4 Main Business/Business Overview
- 4.8 NATS Holdings Limited (UK)
 - 4.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.8.2 Air Traffic Control Product Category, Application and Specification
 - 4.8.2.1 Product A
 - 4.8.2.2 Product B
 - 4.8.3 NATS Holdings Limited (UK) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

4.8.4 Main Business/Business Overview

4.9 SkySoft-ATM (Switzerland)

4.9.1 Company Basic Information, Manufacturing Base and Competitors

4.9.2 Air Traffic Control Product Category, Application and Specification

4.9.2.1 Product A

4.9.2.2 Product B

4.9.3 SkySoft-ATM (Switzerland) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

4.9.4 Main Business/Business Overview

4.10 ACAMS Airport Tower Solutions (Norway)

4.10.1 Company Basic Information, Manufacturing Base and Competitors

4.10.2 Air Traffic Control Product Category, Application and Specification

4.10.2.1 Product A

4.10.2.2 Product B

4.10.3 ACAMS Airport Tower Solutions (Norway) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

4.10.4 Main Business/Business Overview

4.11 Honeywell International Inc. (US)

4.12 Lockheed Martin Corporation (US)

4.13 Rohde & Schwarz GmbH & Co. KG (Germany)

4.14 ALTYs Technologies (France)

4.15 BAE Systems (US)

5 AIR TRAFFIC CONTROL MANUFACTURING COST ANALYSIS

5.1 Air Traffic Control Key Raw Materials Analysis

5.1.1 Key Raw Materials

5.1.2 Price Trend of Key Raw Materials

5.1.3 Key Suppliers of Raw Materials

5.1.4 Market Concentration Rate of Raw Materials

5.2 Proportion of Manufacturing Cost Structure

5.2.1 Raw Materials

5.2.2 Labor Cost

5.2.3 Manufacturing Expenses

5.3 Manufacturing Process Analysis of Air Traffic Control

6 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 6.1 Air Traffic Control Industrial Chain Analysis
- 6.2 Upstream Raw Materials Sourcing
- 6.3 Raw Materials Sources of Air Traffic Control Major Players/Manufacturers in 2016
- 6.4 Downstream Buyers

7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 7.1 Marketing Channel
 - 7.1.1 Direct Marketing
 - 7.1.2 Indirect Marketing
 - 7.1.3 Marketing Channel Development Trend
- 7.2 Market Positioning
 - 7.2.1 Pricing Strategy
 - 7.2.2 Brand Strategy
 - 7.2.3 Target Client
- 7.3 Distributors/Traders List

8 MARKET EFFECT FACTORS ANALYSIS

- 8.1 Technology Progress/Risk
 - 8.1.1 Substitutes Threat
 - 8.1.2 Technology Progress in Related Industry
- 8.2 Consumer Needs/Customer Preference Change
- 8.3 Economic/Political Environmental Change

9 GLOBAL AND JAPAN AIR TRAFFIC CONTROL MARKET SIZE (SALES AND REVENUE) FORECAST (2017-2022)

- 9.1 Global and Japan Air Traffic Control Sales (K Units), Revenue (Million USD) Forecast (2017-2022)
- 9.2 Global and Japan Air Traffic Control Sales (K Units) Forecast by Type (2017-2022)
 - 9.2.1 by Airspace
 - 9.2.2 by Sector
 - 9.2.3 by System
- 9.3 Global and Japan Air Traffic Control Sales (K Units) Forecast by Application (2017-2022)
- 9.4 Global and Japan Air Traffic Control Sales (K Units) Forecast by Regions (2017-2022)

10 RESEARCH FINDINGS AND CONCLUSION

11 METHODOLOGY AND DATA SOURCE

11.1 Methodology/Research Approach

11.1.1 Research Programs/Design

11.1.2 Market Size Estimation

11.1.3 Market Breakdown and Data Triangulation

11.2 Data Source

11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Disclaimer

11.4 Author List

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Air Traffic Control

Table Japan Air Traffic Control Sales (Million Units) Comparison by Applications (2012-2017)

Figure Japan Sales Market Share (%) of Air Traffic Control by Applications in 2016

Table Global Air Traffic Control Sales (Million Units) Comparison by Applications (2012-2017)

Figure Global Sales Market Share (%) of Air Traffic Control by Applications in 2016

Figure Communication Examples

Table Key Downstream Customer in Communication

Figure Navigation Examples

Table Key Downstream Customer in Navigation

Figure Surveillance Examples

Table Key Downstream Customer in Surveillance

Figure Automation Examples

Table Key Downstream Customer in Automation

Figure Air Traffic Control System Command Center (ATCSCC) Product Picture

Figure Air Route Traffic Control Center (ARTCC) Product Picture

Figure Traffic Radar Approach Control (TRACON) Product Picture

Figure Air Traffic Control Tower (ATCT) Product Picture

Figure Flight Service Station (FSS) Product Picture

Figure Commercial Product Picture

Figure Defense Product Picture

Figure Hardware Systems Product Picture

Figure Software Solutions Product Picture

Table Thales SA (France) Basic Information List

Table Thales SA (France) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Thales SA (France) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Thales SA (France) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Thales SA (France) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Indra Sistemas, S.A. (Spain) Basic Information List

Table Indra Sistemas, S.A. (Spain) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Indra Sistemas, S.A. (Spain) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Indra Sistemas, S.A. (Spain) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Indra Sistemas, S.A. (Spain) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Raytheon Company (US) Basic Information List

Table Raytheon Company (US) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Raytheon Company (US) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Raytheon Company (US) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Raytheon Company (US) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Frequentis AG (Austria) Basic Information List

Table Frequentis AG (Austria) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Frequentis AG (Austria) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Frequentis AG (Austria) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Frequentis AG (Austria) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Northrop Grumman Corporation (US) Basic Information List

Table Northrop Grumman Corporation (US) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Northrop Grumman Corporation (US) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Northrop Grumman Corporation (US) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Northrop Grumman Corporation (US) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Intelcan Technosystems Inc. (Canada) Basic Information List

Table Intelcan Technosystems Inc. (Canada) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Intelcan Technosystems Inc. (Canada) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Intelcan Technosystems Inc. (Canada) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Intelcan Technosystems Inc. (Canada) Air Traffic Control Revenue Market Share

(%) in Japan (2012-2017)

Table Searidge Technologies (Canada) Basic Information List

Table Searidge Technologies (Canada) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table Searidge Technologies (Canada) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table Searidge Technologies (Canada) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure Searidge Technologies (Canada) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table NATS Holdings Limited (UK) Basic Information List

Table NATS Holdings Limited (UK) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table NATS Holdings Limited (UK) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table NATS Holdings Limited (UK) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure NATS Holdings Limited (UK) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table SkySoft-ATM (Switzerland) Basic Information List

Table SkySoft-ATM (Switzerland) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table SkySoft-ATM (Switzerland) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table SkySoft-ATM (Switzerland) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure SkySoft-ATM (Switzerland) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table ACAMS Airport Tower Solutions (Norway) Basic Information List

Table ACAMS Airport Tower Solutions (Norway) Air Traffic Control Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Table ACAMS Airport Tower Solutions (Norway) Air Traffic Control Sales Growth Rate (%) (2012-2017)

Table ACAMS Airport Tower Solutions (Norway) Air Traffic Control Sales Market Share (%) in Japan (2012-2017)

Figure ACAMS Airport Tower Solutions (Norway) Air Traffic Control Revenue Market Share (%) in Japan (2012-2017)

Table Honeywell International Inc. (US) Basic Information List

Table Lockheed Martin Corporation (US) Basic Information List

Table Rohde & Schwarz GmbH & Co. KG (Germany) Basic Information List

Table ALTYs Technologies (France) Basic Information List

Table BAE Systems (US) Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Air Traffic Control

Figure Manufacturing Process Analysis of Air Traffic Control

Figure Air Traffic Control Industrial Chain Analysis

Table Raw Materials Sources of Air Traffic Control Major Players/Manufacturers in 2016

Table Major Buyers of Air Traffic Control

Table Distributors/Traders List

Figure Japan Air Traffic Control Sales (K Units) and Growth Rate (%) Forecast (2017-2022)

Figure Japan Air Traffic Control Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Air Traffic Control Price (USD/Unit) Trend Forecast (2017-2022)

Figure Global Air Traffic Control Sales (K Units) and Growth Rate (%) Forecast (2017-2022)

Figure Global Air Traffic Control Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Air Traffic Control Price (USD/Unit) Trend Forecast (2017-2022)

Table Japan Air Traffic Control Sales (K Units) Forecast by Type (2017-2022)

Table Global Air Traffic Control Sales (K Units) Forecast by Type (2017-2022)

Figure Japan Air Traffic Control Sales (K Units) Forecast by Type (2017-2022)

Figure Global Air Traffic Control Sales (K Units) Forecast by Type (2017-2022)

Figure Japan Air Traffic Control Sales Volume Market Share Forecast by Type in 2017

Figure Global Air Traffic Control Sales Volume Market Share Forecast by Type in 2017

Table Japan Air Traffic Control Sales (K Units) Forecast by Application (2017-2022)

Figure Japan Air Traffic Control Sales Volume Market Share Forecast by Application (2017-2022)

Figure Japan Air Traffic Control Sales Volume Market Share Forecast by Application in 2017

Table Global Air Traffic Control Sales (K Units) Forecast by Application (2017-2022)

Figure Global Air Traffic Control Sales Volume Market Share Forecast by Application (2017-2022)

Figure Global Air Traffic Control Sales Volume Market Share Forecast by Application in 2017

Table Japan Air Traffic Control Sales (K Units) Forecast by Regions (2017-2022)

Table Japan Air Traffic Control Sales Volume Share Forecast by Regions (2017-2022)

Figure Japan Air Traffic Control Sales Volume Share Forecast by Regions (2017-2022)

Table Global Air Traffic Control Sales (K Units) Forecast by Regions (2017-2022)

Table Global Air Traffic Control Sales Volume Share Forecast by Regions (2017-2022)

Figure Global Air Traffic Control Sales Volume Share Forecast by Regions (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: 2017-2022 Global and Japan Air Traffic Control Market Analysis Report

Product link: <https://marketpublishers.com/r/2BBEA7BC125EN.html>

Price: US\$ 3,085.00 (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/2BBEA7BC125EN.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