

Active Protection System Market (By Platform- Land-Based, Airborne, Naval. By End User- Defense, Homeland Security. By System Type- Electro-optics Jammers, Radar decoy, Directed energy, Infrared Decoy, Missile/Rocket Based, Light Weapon Defense) – Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2016 – 2025

https://marketpublishers.com/r/A71488A442BEN.html

Date: July 2017

Pages: 109

Price: US\$ 4,795.00 (Single User License)

ID: A71488A442BEN

Abstracts

Active protection system is generally used for military application and is a kind of system that is designed to avert line of sight leading anti tank missiles from destroying a target. One of the major active protection system used in defence to destroy and intercept incoming rockets and missiles is Trophy (A SPRO-A). Active protection system (APS) is considered as advanced defense system of any military sector. This system is capable of interrupting and shooting down threats such as anti-tank missiles and rocket propelled grenades. The active protection technology uses radar and sensors, fire control technology, computer processing, target and knock down and ATGMs or Anti Tank Guided Missiles. However, around the globe technological progress of missiles, RPGs and enemy tank is leading the way to bring development in the active protection system technology. Among others the active protection system also offers protection from threats in several mission applications such as combat vehicles, ships and others. These are the major factors that supported the growth of the active protection system market during the forecast period.

Active protection system offer wide range of benefits in the military sector. These benefits may include destroying and interrupting-tank missiles. The abram tanks are the most efficient tanks in use of the active protection system. These tanks carry reactive armor and material that is used to eliminate any incoming combat attacks to protect the



crew of the vehicle that acts as an additional protection layer in the battlefield. These factors in turn are expected to enhance the market growth of active protection system over the projection period.

The active protection system market in report is segmented by end user that includes defense and homeland security. Active protection system is also segmented by platform which is segregated into land-based, airborne and naval. The land-based segment is further segmented as armored personel carrier (APC), light protected vehicles (LPV), main battle tank (MBT), infantry fighting vehicles (IFV), mine-resistant ambush protected (MRAP), and amphibious armored vehicle (AAV). Airborne segment is further subsegmented into fighter aircraft, special mission aircraft, helicopters and others. Naval segment is further segmented into frigates, aircraft carriers, destroyers, submarine and others. Moreover on the basis of system type the active protection system market is segmented as electro-optics jammers, radar decoy, directed energy, infrared decoy, missile/rocket based and light weapon defense. The global active protection system market has been moreover segmented geographically into North America, Europe, Asia-Pacific, Middle East and Africa and Latin America.

Active protection system technology is expected to grow at a high rate with the increase in military vehicles across the globe. APS will be one of the major trends to gain traction in this market in the upcoming years. APS are widely used in military fields for different application needs. In developing countries, the rapid increasing demand for modern combat vehicles is also augmenting the demand of active protection system.

Some of the major players in the active protection system market are Aselsan A.S., Airbus Group, Raytheon Company, KBM Group LLC, Rafael Advanced Defense Systems Itd., Safran Electronics & Defense and Navistar International Corporation.

Global Active Protection System Market: By End User

Defense

Homeland Security

Global Active Protection System Market: By Platform

Land-Based



Light Protected Vehicles (LPV) Mine Resistant Ambush Protected (MRAP) Infantry Fighting Vehicles (IFV) Armored Personal Carrier (APC) Main Battle Tank (MBT) Amphibious Armored Vehicle (AAV) Airborne Fighter Aircraft **Special Mission Aircraft** Helicopters Others Naval **Frigates Aircraft Carriers** Destroyers Submarine Others Global Active Protection System Market: By System Type

Electro-optics Jammers







Israel

Rest of Asia Pacific

Middle East and Africa

Turkey

South Africa

Rest of Middle East and Africa

Latin America

Brazil

Rest of Latin America



Contents

1 INTRODUCTION

1.1 MARKET SEGMENTATION

2 RESEARCH METHODOLOGY

- 2.1 ECOSYSTEM OF ACTIVE PROTECTION SYSTEM MARKET
- 2.2 TOP-DOWN APPROACH
- 2.3 BOTTOM-UP APPROACH
- 2.4 ASSUMPTIONS

3 EXECUTIVE SUMMARY

- 3.1 GLOBAL ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT
- 3.2 GLOBAL ACTIVE PROTECTION SYSTEM MARKET REVENUE, 2016 2025(US\$ MN)

4 MARKET OVERVIEW

- 4.1 INTRODUCTION
- 4.2 KEY TRENDS ANALYSIS
- 4.3 PRODUCT DEVELOPMENT AND DIVERSIFICATION ANALYSIS
- 4.4 PORTERS FIVE FORCE ANALYSIS
- 4.5 VALUE CHAIN ANALYSIS
- 4.6 COMPETITIVE LANDSCAPE
- 4.7 COMPANY MARKET SHARE ANALYSIS
- 4.8 EXPANSION STRATEGIES ADOPTED BY LEADING PLAYERS

5 ACTIVE PROTECTION SYSTEM MARKET, BY END-USER

- 5.1 OVERVIEW
- 5.2 DEFENSE
- 5.3 HOMELAND SECURITY

6 ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

6.1 OVERVIEW



- 6.2 LAND BASED
- 6.3 AIRBORNE
- 6.4 NAVAL

7 ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE

- 7.1 OVERVIEW
- 7.2 ELECTRO OPTICS JAMMERS
- 7.3 RADAR DECOY
- 7.4 DIRECTED ENERGY
- 7.5 INFRARED DECOY
- 7.6 MISSILE/ROCKET BASED
- 7.7 LIGHT WEAPON DEFENSE

8 ACTIVE PROTECTION SYSTEM MARKET, BY GEOGRAPHY

- 8.1 NORTH AMERICA
 - 8.1.1 MARKET DYNAMICS
 - 8.1.1.1 DRIVERS
 - **8.1.1.2 RESTRAINS**
 - 8.1.1.3 OPPORTUNITY
 - 8.1.2 U.S.
 - **8.1.3 CANADA**
 - **8.1.4 MEXICO**
- 8.2 EUROPE
 - 8.2.1 MARKET DYNAMICS
 - 8.2.1.1 DRIVERS
 - **8.2.1.2 RESTRAINS**
 - 8.2.1.3 OPPORTUNITY
 - 8.2.2 U.K.
 - 8.2.3 FRANCE
 - 8.2.4 GERMANY
 - 8.2.5 **RUSSIA**
 - 8.2.6 REST OF EUROPE
- 8.3 ASIA PACIFIC
 - 8.3.1 MARKET DYNAMICS
 - 8.3.1.1 DRIVERS
 - **8.3.1.2 RESTRAINS**
 - 8.3.1.3 OPPORTUNITY



- 8.3.2 INDIA
- 8.3.3 CHINA
- 8.3.4 JAPAN
- 8.3.5 REST OF ASIA PACIFIC
- 8.4 MIDDLE EAST AND AFRICA
 - 8.4.1 MARKET DYNAMICS
 - 8.4.1.1 DRIVERS
 - **8.4.1.2 RESTRAINS**
 - 8.4.1.3 OPPORTUNITY
 - 8.4.2 ISRAEL
 - 8.4.3 SOUTH AFRICA
 - 8.4.4 REST OF MIDDLE EAST AND AFRICA
- 8.5 LATIN AMERICA
 - 8.5.1 MARKET DYNAMICS
 - 8.5.1.1 DRIVERS
 - **8.5.1.2 RESTRAINS**
 - 8.5.1.3 OPPORTUNITY
 - 8.5.2 BRAZIL
 - 8.5.3 REST OF LATIN AMERICA

9 COMPETATIVE LANDSCAPE

- 9.1 OVERVIEW
- 9.2 NEW PRODUCT LAUNCHES

10 ACTIVE PROTECTION SYSTEM MARKET, BY COMPANY

- 10.1 INTRODUCTION
- 10.2 ASELSAN A.S.
 - 10.2.1 BUSINESS OVERVIEW
 - 10.2.2 PRODUCTS & SERVICES
 - 10.2.3 KEY STRATEGY
 - 10.2.4 RECENT DEVELOPMENTS
 - 10.2.5 SWOT ANALYSIS
- 10.3 AIRBUS GROUP
 - 10.3.1 BUSINESS OVERVIEW
 - 10.3.2 PRODUCTS & SERVICES
 - 10.3.3 KEY STRATEGY
 - 10.3.4 RECENT DEVELOPMENTS



10.3.5 SWOT ANALYSIS

10.4 RAYTHEON COMPANY

- 10.4.1 BUSINESS OVERVIEW
- 10.4.2 PRODUCTS & SERVICES
- 10.4.3 KEY STRATEGY
- 10.4.4 RECENT DEVELOPMENTS
- 10.4.5 SWOT ANALYSIS

10.5 KBM GROUP LLC

- 10.5.1 BUSINESS OVERVIEW
- 10.5.2 PRODUCTS & SERVICES
- 10.5.3 KEY STRATEGY
- 10.5.4 RECENT DEVELOPMENTS
- 10.5.5 SWOT ANALYSIS
- 10.6 RAFAEL ADVANCED DEFENSE SYSTEMS LTD.
 - 10.6.1 BUSINESS OVERVIEW
 - 10.6.2 PRODUCTS & SERVICES
 - 10.6.3 KEY STRATEGY
 - 10.6.4 RECENT DEVELOPMENTS
 - 10.6.5 SWOT ANALYSIS
- 10.7 SAFRAN ELECTRONICS & DEFENSE
 - 10.7.1 BUSINESS OVERVIEW
 - 10.7.2 PRODUCTS & SERVICES
 - 10.7.3 KEY STRATEGY
 - 10.7.4 RECENT DEVELOPMENTS
 - 10.7.5 SWOT ANALYSIS
- 10.8 NAVISTAR INTERNATIONAL CORPORATION
 - 10.8.1 BUSINESS OVERVIEW
 - 10.8.2 PRODUCTS & SERVICES
 - 10.8.3 KEY STRATEGY
 - 10.8.4 RECENT DEVELOPMENTS
 - 10.8.5 SWOT ANALYSIS



List Of Tables

LIST OF TABLES

Table 1 GLOBAL ACTIVE PROTECTION SYSTEM MARKET SIZE, 2016-2025 (USD MN)

Table 2 GLOBAL ACTIVE PROTECTION SYSTEM MARKET, BY END-USER

Table 3 GLOBAL ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 4 GLOBAL ACTIVE PROTECTION SYSTEM MARKET, BY YSTEM TYPE

Table 5 NEW PRODUCT LAUNCHES, 2016-2025

Table 6 NORTH AMERICA ACTIVE PROTECTION SYSTEM MARKET SIZE, 2016-2025 (USD MN)

Table 7 NORTH AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY END-USER Table 8 NORTH AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 9 NORTH AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE

Table 10 EUROPE ACTIVE PROTECTION SYSTEM MARKET SIZE, 2016-2025 (USD MN)

Table 11 EUROPE ACTIVE PROTECTION SYSTEM MARKET, BY END-USER

Table 12 EUROPE ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 13 EUROPE ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE

Table 14 ASIA-PACIFIC ACTIVE PROTECTION SYSTEM MARKET SIZE, 2016-2025 (USD MN)

Table 15 ASIA-PACIFIC ACTIVE PROTECTION SYSTEM MARKET, BY END-USER

Table 16 ASIA-PACIFIC ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 17 ASIA-PACIFIC ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE

Table 18 MIDDLE EAST AND AFRICA ACTIVE PROTECTION SYSTEM MARKET SIZE, 2016-2025 (USD MN)

Table 19 MIDDLE EAST AND AFRICA ACTIVE PROTECTION SYSTEM MARKET, BY END-USER

Table 20 MIDDLE EAST AND AFRICA ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 21 MIDDLE EAST AND AFRICA ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE

Table 22 LATIN AMERICA ACTIVE PROTECTION SYSTEMMARKET SIZE, 2016-2025 (USD MN)

Table 23 LATIN AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY END-USER



Table 24 LATIN AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY PLATFORM

Table 25 LATIN AMERICA ACTIVE PROTECTION SYSTEM MARKET, BY SYSTEM TYPE



List Of Figures

LIST OF FIGURES

Figure 1 MARKET SEGMENT

Figure 2 MARKET INTEGRATED ECOSYSTEM

Figure 3 TOP-DOWN APPROACH

Figure 4 BOTTOM-UP APPROACH

Figure 5 NORTH AMERICA ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT

Figure 6 SWOT ANALYSIS

Figure 7 EUROPE ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT

Figure 8 ASIA-PACIFIC ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT

Figure 9 MIDDLE EAST AND AFRICA ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT

Figure 10 LATIN AMERICA ACTIVE PROTECTION SYSTEM MARKET SNAPSHOT



I would like to order

Product name: Active Protection System Market (By Platform- Land-Based, Airborne, Naval. By End

User- Defense, Homeland Security. By System Type- Electro-optics Jammers, Radar decoy, Directed energy, Infrared Decoy, Missile/Rocket Based, Light Weapon Defense) -

Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2016 - 2025

Product link: https://marketpublishers.com/r/A71488A442BEN.html

Price: US\$ 4,795.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A71488A442BEN.html