

Global Active and Passive Protection Systems - Market and Technology Forecast to 2028

<https://marketpublishers.com/r/G715422BE4F1EN.html>

Date: September 2020

Pages: 320

Price: US\$ 4,102.00 (Single User License)

ID: G715422BE4F1EN

Abstracts

Protection Systems are technologies employed to supplement security to military and defense equipment. These systems are designed to withstand, detect, deviate, and destroy incoming weapons. Active Protection System (APS) technologies are devised to prevent line-of-sight guided weapons from acquiring their target. On the contrary, passive protection systems make use of robust-structured armors that prevent projectiles from penetrating through the shield. Technologies like reactive armors have now been devised that protect MBTs and IFVs from incoming munitions. Reactive armors sandwich high explosives between shields that detonate on the application of impact from the incoming warhead.

These technologies were essentially used during programs like MRAP (Mine Resistant Ambush Protected) to protection coalition and military troops from IEDs and landmines. This report covers the changing market trends and scenarios based on this market. A forecast analysis has also been provided to understand the shifting market dynamics. Advancements in terms of munition technology act as a key driver for this market. Weapon systems with homing capabilities and advanced sensor-based technologies have been penetrating the market. Therefore, it is essential to develop defense technologies that can shield the assets.

Advancements in the field of material sciences act as another driver for the market. The mobility and maneuverability associated with IFVs are poor due to the weight of the vehicle. Therefore, materials with high tensile strength and stress to strain ratio are now being used to develop components of combat systems. Moreover, the cost benefactor associated with conventional APCs is high. The inclusion of optimized material science technology lowers the cost associated with the vehicle maintenance.

The Global Protection Systems Market is segmented based on Platform, Type of Protection System, Region, and by APS Components. The Global Protection systems market is poised to achieve a revenue of USD 16 Billion by the year 2028 from a value of USD 11 Billion in 2019.

The market is studied across regions including North America, Europe, Asia Pacific, Middle East, and RoW. North America has the largest market size owing to the presence of key players and advanced defense-based research capabilities associated with the U.S. The presence of countries like Russia and China are expected to accelerate the growth of the APAC regional segment. Therefore, APAC is expected to grow with a CAGR of less than 10% during the forecast period. Passive protection systems are expected to have the largest market share.

Hybrid Protection systems technology was introduced in the year 2019, it is a combination of a layered passive protection technology embedded with APS sensors. This segment is expected to be the fastest-growing technology during the forecast period.

The report is aimed at

Key market trends and changing dynamics that are expected to shape the protection systems vertical have been discussed.

Comprehensive analysis based on the drivers, restraints, and challenges of this industry has been provided.

The impact of advancing technology in this market and its effects have been covered.

The new opportunities provided by this market and the high growth sectors have been discussed.

This report covers all the global shortcomings and the impacts of the same on the market scenario during the forecast period.

A strategic encapsulation of this market has been provided through Porter's Five Forces and PEST Analysis.

The top ten countries have been analyzed in terms of their weapons' power and

fleet capabilities.

COVID based scenarios are covered in this report based on a conceptual and quantitative understanding of the market.

Segmentation covered in this report

The market is segmented based on: Platform, Type of Protection System, Region, and APS Components.

By Platform

Land Platforms

Naval Platforms

Airborne

By Type of Protection System

Active Protection System

Passive Protection System

Hybrid Protection System

By Region

North America

Europe

Asia-Pacific

Middle East

RoW

By Components (Only APS)

Sensors

Firing System

Fire Control Unit

Country-Wise Data

United States

Russia

China

Saudi Arabia

Ukraine

North Korea

Turkey

Germany

Algeria

Israel

Reasons to buy

The existing players of this market could use this report to understand the changing market dynamics with respect to the drivers, restraints, and challenges

for the protection systems vertical.

The forecast period of this report ranges to the year 2028, hence it can be used to develop both near term and long-term strategies in terms of product sales.

Technology innovators can use this report to understand the loopholes of the existing technologies to develop smart design problems.

Potential Opportunities and impacts of the upcoming technologies have been discussed in this report.

Potential entrants of this market could use this report to gain a purview of the existing competitive mapping.

Who is this report aimed for

Financial Institutions: Can use this report to identify the hot spots of this market in order to strategize funding programs.

Government associations and industrial bodies: Can use this report to understand the regional mapping of munition technology to enhance their existing arms' power.

Top Management: Can use this report to understand the mapping in terms of growing technology and demand.

Therefore, smart management of resources can be facilitated through this report.

Technology Innovators: Can use this report to understand existing technologies present in the market and the opportunities it provides.

Existing Players: Can use this report to gain a comprehensive perspective of the changing market trends with respect to COVID-19.

Inhouse Analyst Team: Can use this report as a means of secondary research to reconfirm their market findings.

Related studies:

Global Military IoT & Sensors - Market and Technology Forecast to 2028

Global Precision Guided Ammunition - Market and Technology Forecast to 2029

Global Military Armored Vehicles - Market and Technology Forecast to 2027

Global Unmanned Ground Vehicles (UGV) Market and Technology Forecast to 2027

Global Military Ammunition - Market and Technology Forecast to 2027

Global Artillery and Systems - Market and Technology Forecast to 2027

Global Remotely Operated Weapon Stations - Market and Technology Forecast to 2026

Contents

1 INTRODUCTION

- 1.1 Objective
- 1.2 Market Introduction
- 1.3 Market Scope
- 1.4 Methodology
- 1.5 Scenario based Forecast
- 1.6 Who will benefit from this report?
 - 1.6.1 Business Leaders & Business Developers
 - 1.6.2 Protection Systems' Industry Professionals
 - 1.6.3 Policy Makers, Budget Planners and Decision Makers
 - 1.6.4 Civil Government Leaders & Planners
 - 1.6.5 Financial analysts, Investors, Consultants
- 1.7 Language

2 EXECUTIVE SUMMARY

- 2.1 Global Active Protection System and Passive Protection Systems Market Trends and Insights
- 2.2 Top Five Major Findings
- 2.3 Major Conclusion
- 2.4 Important Tables and Graphs

3 CURRENT MARKET OVERVIEW OF THE GLOBAL ACTIVE AND PASSIVE PROTECTION SYSTEMS MARKET

- 3.1 Evolution of Protection Systems
- 3.2 Protection Systems
- 3.3 Active Protection System
 - 3.3.1 Soft-Kill Countermeasures
 - 3.3.2 Countermeasures used
- 3.4 Hard-Kill Measures
 - 3.4.1 Anti-Aircraft Weapons
 - 3.4.2 Anti-Ballistic Missile
- 3.5 Passive Protection System
 - 3.5.1 Reactive Armor

4 CURRENT MARKET TRENDS OF THE GLOBAL ACTIVE AND PASSIVE PROTECTION SYSTEMS MARKET

- 4.1 Unexploded Ordnance
- 4.2 Global statistics for Landmines
 - 4.2.1 Africa
 - 4.2.2 Columbia
 - 4.2.3 United States
 - 4.2.4 Canada
 - 4.2.5 Europe
 - 4.2.6 South-East Asia
 - 4.2.7 Japan
- 4.3 Improvised Explosive Device (IED)
- 4.4 Mine-Resistant Ambush Protected (MRAP)
 - 4.4.1 History for Induction of MRAP
 - 4.4.2 MRAP Program Cost
 - 4.4.3 Effectiveness of MRAP

5 MARKET TECHNOLOGIES

- 5.1 Radar
 - 5.1.1 AESA Radar
 - 5.1.2 LADAR
 - 5.1.3 Quantum Radar
- 5.2 Protection System
 - 5.2.1 Liquid Armor
 - 5.2.2 Electronic Warfare
 - 5.2.3 Theater Defense System
 - 5.2.4 Laser System
 - 5.2.5 Artificial Intelligence
- 5.3 Materials
 - 5.3.1 Nano-ceramics
 - 5.3.2 Composites
- 5.4 Munition
 - 5.4.1 Hypersonic Technology
 - 5.4.2 Rail Gun
 - 5.4.3 Fifth Generation
 - 5.4.4 Hybrid Protection System

6 MARKET DYNAMICS

6.1 Drivers

- 6.1.1 Increase in geo-political conflicts
- 6.1.2 Increasing Casualties
- 6.1.3 Asset Securitization
- 6.1.4 Advancements in Munition
- 6.1.5 Advancements in Material Sciences
- 6.1.6 Increase in Urban Warfare
- 6.1.7 Advancements in Sensor technology
- 6.1.8 Indigenous Program

6.2 Restraints

- 6.2.1 Cost
- 6.2.2 Unmanned Program

6.3 Challenges

- 6.3.1 Maneuverability and Mobility
- 6.3.2 Defense Budget

6.4 PEST Analysis

- 6.4.1 Political
- 6.4.2 Economic
- 6.4.3 Social
- 6.4.4 Technological

6.5 Porter's Five Forces Analysis

- 6.5.1 Buyer's Bargaining Power
- 6.5.2 Supplier's Bargaining Power
- 6.5.3 Threat of Substitution
- 6.5.4 Threat of New Entrants
- 6.5.5 Rivalry Amongst Competitors

7 COUNTRY ANALYSIS

7.1 United States

- 7.1.1 Military Platforms in the U.S
- 7.1.2 Armored Vehicle Fleet of US
- 7.1.3 Naval Fleet of the U.S
- 7.1.4 Aircraft Fleet of the U.S

7.2 Russia

- 7.2.1 Military Platforms in Russia
- 7.2.2 Armored vehicle Fleet of Russia

7.2.3 Naval Fleet of Russia

7.2.4 Aircraft Fleet of Russia

7.3 China

7.3.1 Military Platforms in China

7.3.2 Armored Vehicle Fleet of China

7.3.3 Naval Fleet of China

7.3.4 Aircraft Fleet of China

7.4 Saudi Arabia

7.4.1 Military Platforms in Saudi Arabia

7.4.2 Armored Vehicle Fleet of Saudi Arabia

7.4.3 Naval Fleet of Saudi Arabia

7.4.4 Aircraft Fleet of Saudi Arabia

7.5 Ukraine

7.5.1 Military Platforms in Ukraine

7.5.2 Armored Vehicle Fleet of Ukraine

7.5.3 Naval Fleet of Ukraine

7.5.4 Aircraft Fleet of Ukraine

7.6 North Korea

7.6.1 Military Platforms in North Korea

7.6.2 Armored Vehicle Fleet of North Korea

7.6.3 Naval Fleet of North Korea

7.6.4 Aircraft Fleet of North Korea

7.7 Turkey

7.7.1 Military Platforms in Turkey

7.7.2 Armored Vehicle Fleet of Turkey

7.7.3 Naval Fleet of Turkey

7.7.4 Aircraft Fleet of Turkey

7.8 Germany

7.8.1 Military Platforms in Germany

7.8.2 Armored Vehicle of Germany

7.8.3 Naval Fleet of Germany

7.8.4 Aircraft Fleet of Germany

7.9 Algeria

7.9.1 Military Platforms in Algeria

7.9.2 Armored Vehicle Fleet Algeria

7.9.3 Naval Fleet of Algeria

7.9.4 Aircraft Fleet of Algeria

7.10 Israel

7.10.1 Military Platforms in Israel

7.10.2 Armored Vehicle Fleet of Israel

7.10.3 Naval Fleet of Israel

7.10.4 Aircraft Fleet of Israel

8 APS TECHNOLOGIES

8.1 Trophy

8.1.1 Radar System

8.1.2 Firing System

8.1.3 Fire Control Unit

8.2 AMAP-ADS

8.2.1 Radar System

8.2.2 Firing System

8.3 IMI (Israeli Military Industry) Iron Fist

8.3.1 Radar System

8.3.2 Firing System

8.3.3 Fire Control Unit

8.4 Iron Curtain

8.4.1 Radar System

8.4.2 Firing System

8.4.3 Fire Control Unit

8.5 Quick Kill

8.5.1 Radar System

8.5.2 Firing System

8.5.3 Fire Control Unit

9 MARKET FORECAST GLOBAL ACTIVE AND PASSIVE PROTECTION SYSTEMS TO 2028 BY PLATFORM

9.1 Market Introduction

9.2 Total Global Market by Platform (By Land) to 2028

9.3 Total Global Market by Platform (By Naval) to 2028

9.4 Total Global Market by Platform (By Airborne) to 2028

10 MARKET FORECAST GLOBAL ACTIVE AND PASSIVE PROTECTION SYSTEMS TO 2028 BY PROTECTION SYSTEM

10.1 Market Introduction

10.2 Total Global Market by Protection System (By Active Protection System) to 2028

10.3 Total Global Market by Protection System (By Passive Protection System) to 2028

10.4 Total Global Market by Protection System (By Hybrid Protection System) to 2028

11 MARKET FORECAST GLOBAL ACTIVE AND PASSIVE PROTECTION SYSTEMS TO 2028 BY REGION

11.1 Market Introduction

11.2 Total Global Market by Region (By Platform) to 2028

11.2.1 North America

11.2.2 Europe

11.2.3 APAC

11.2.4 Middle East

11.2.5 Rest of the World

11.3 Total Global Market by Region (By Type) to 2028

11.3.1 North America

11.3.2 Europe

11.3.3 APAC

11.3.4 Middle East

11.3.5 Rest of the World

12 MARKET FORECAST GLOBAL ACTIVE PROTECTION SYSTEMS MARKET TO 2028 BY COMPONENTS (ONLY APS)

12.1 Market Introduction

13 OPPORTUNITY ANALYSIS

13.1 By Region

13.2 By Platform

13.3 By Type

13.4 By APS Components

14 SCENARIO ANALYSIS

14.1 Introduction

14.2 Scenario Analysis

14.3 Scenario Analysis

15 CORONA IMPACT ON PROTECTION SYSTEMS MARKET

- 15.1 Introduction
- 15.2 Corona Scenario –
- 15.3 Corona Scenario –
- 15.4 Corona Scenario –

16 COMPANY PROFILES

- 16.1 BAE Systems
 - 16.1.1 Company profile
 - 16.1.2 Products & Services
 - 16.1.3 Segment Revenue
 - 16.1.4 Financial info (revenues, profit last 5 years)
 - 16.1.5 Recent Product Updates
 - 16.1.6 Recent Projects Completed
 - 16.1.7 Strategic Alliances
 - 16.1.8 SWOT Analysis
- 16.2 Oshkosh Cooperation
 - 16.2.1 Company Profile
 - 16.2.2 Products & Services
 - 16.2.3 Segment Revenue
 - 16.2.4 Financial Info (revenues, profit last 6 years)
 - 16.2.5 Recent Product Updates
 - 16.2.6 Recent Projects Completed
 - 16.2.7 Strategic Alliances
 - 16.2.8 SWOT Analysis
- 16.3 Navistar International Cooperation
 - 16.3.1 Company Profile
 - 16.3.2 Products & Services
 - 16.3.3 Segment Revenue
 - 16.3.4 Financial Info (revenues, profit last 6 years)
 - 16.3.5 Recent Product Updates
 - 16.3.6 Recent Projects Completed
 - 16.3.7 Strategic Alliances
 - 16.3.8 SWOT Analysis
- 16.4 General Dynamics
 - 16.4.1 Company Profile
 - 16.4.2 Products & Services
 - 16.4.3 Segment Revenue

- 16.4.4 Financial Info (revenues, profit last 6 years)
- 16.4.5 Recent Product Updates
- 16.4.6 Recent Projects Completed
- 16.4.7 Strategic Alliances
- 16.4.8 SWOT Analysis
- 16.5 Norinco (China North Industries Group Corporation Limited)
 - 16.5.1 Company Profile
 - 16.5.2 Products & Services
 - 16.5.3 Recent Product Updates
 - 16.5.4 Recent Projects Completed
 - 16.5.5 Strategic Alliances
 - 16.5.6 SWOT Analysis
- 16.6 Rheinmetall Group
 - 16.6.1 Company Profile
 - 16.6.2 Products & Services
 - 16.6.3 Segment Revenue
 - 16.6.4 Financial Info (revenues, profit last 6 years)
 - 16.6.5 Recent product updates
 - 16.6.7 Strategic Alliances
 - 16.6.8 SWOT Analysis
- 16.7 Textron Inc
 - 16.7.1 Company Profile
 - 16.7.2 Products & Services
 - 16.7.3 Segment Revenue
 - 16.7.4 Financial Info (revenues, profit last 6 years)
 - 16.7.5 Recent Product Updates
 - 16.7.6 Recent Projects Completed
 - 16.7.7 Strategic Alliances
 - 16.7.8 SWOT Analysis
- 16.8 Thales Group
 - 16.8.1 Company Profile
 - 16.8.2 Products & Services
 - 16.8.3 Segment Revenue
 - 16.8.4 Financial Info (revenues, profit last 6 years)
 - 16.8.5 Recent Product Updates
 - 16.8.6 Recent Projects Completed
 - 16.8.7 Strategic Alliances
 - 16.8.8 SWOT Analysis
- 16.9 Raytheon

- 16.9.1 Company Profile
- 16.9.2 Products & Services
- 16.9.3 Segment Revenue
- 16.9.4 Financial Info (revenues, profit last 6 years)
- 16.9.5 Recent Product Updates
- 16.9.6 Recent Projects Completed
- 16.9.7 Strategic Alliances
- 16.9.8 SWOT Analysis
- 16.10 Lockheed Martin
 - 16.10.1 Company Profile
 - 16.10.2 Products & Services
 - 16.10.3 Segment Revenue
 - 16.10.4 Financial Info (revenues, profit last 6 years)
 - 16.10.5 Recent Product Updates
 - 16.10.6 Recent Projects Completed
 - 16.10.7 Strategic Alliances
 - 16.10.8 SWOT Analysis
- 16.11 Boeing
 - 16.11.1 Company Profile
 - 16.11.2 Products & Services
 - 16.11.3 Segment Revenue
 - 16.11.4 Financial Info (revenues, profit last 6 years)
 - 16.11.5 Recent Product Updates
 - 16.11.6 Recent Projects Completed
 - 16.11.7 Strategic Alliances
 - 16.11.8 SWOT Analysis
- 16.12 Nexter
 - 16.12.1 Company Profile
 - 16.12.2 Products & Services
 - 16.12.3 Recent Product Updates
 - 16.12.4 Recent Projects Completed
 - 16.12.5 Strategic Alliances
 - 16.12.6 SWOT Analysis
- 16.13 Elbit Systems
 - 16.13.1 Company Profile
 - 16.13.2 Products & Services
 - 16.13.3 Segment Revenue
 - 16.13.4 Financial Info (revenues, profits last 6 years)
 - 16.13.5 Recent Product Updates

16.13.6 Recent Projects Completed

16.13.7 Strategic Alliances

16.13.8 SWOT Analysis

17 STRATEGIC CONCLUSIONS

18 APPENDIX

18.1 Companies Mentioned

18.2 Acronyms

19 ABOUT MARKET FORECAST

19.1 General

19.2 Contact us

19.3 Disclaimer

19.4 License information

19.5 1-User PDF License

19.6 5-User PDF License

19.7 Site PDF License

19.8 Enterprise PDF Licens

List Of Figures

LIST OF FIGURES

Figure 1: Maginot Line, Global Active and Passive Protection Systems Market, 2020-2028

Figure 2: Replica of Mitsubishi A6M3 Zero Model 22, Global Active and Passive Protection Systems Market, 2020-2028

Figure 3: Classification of Platforms, Global Active and Passive Protection Systems Market, 2020-2028

Figure 4: Types of Protection system, Global Active and Passive Protection Systems Market, 2020-2028

Figure 5: Tank equipped with APS, Global Active and Passive Protection Systems Market, 2020-2028

Figure 6: Types of APS, Global Active and Passive Protection Systems Market, 2020-2028

Figure 7: Model for efficient combat vehicle, Global Active and Passive Protection Systems Market, 2020-2028

Figure 8: Modern US Navy RR-144 (top) and RR-129 (bottom) chaff countermeasures and containers, Global Active and Passive Protection Systems Market, 2020-2028

Figure 9: An infrared guided AIM-9M Sidewinder missile hitting a flare, Global Active and Passive Protection Systems Market, 2020-2028

Figure 10: Tank with smokescreen installation, Global Active and Passive Protection Systems Market, 2020-2028

Figure 11: Model for Russian built Arena, Global Active and Passive Protection Systems Market, 2020-2028

Figure 12: Trophy Protection System, Global Active and Passive Protection Systems Market, 2020-2028

Figure 13: Kashtan CIWS, Global Active and Passive Protection Systems Market, 2020-2028

Figure 14: German tanks from World War-II (Sloped armor design), Global Active and Passive Protection Systems Market, 2020-2028

Figure 15: Tank with reactive armor, Global Active and Passive Protection Systems Market, 2020-2028

Figure 16: Swedish FFV 028 anti-tank-mines of the German Bundeswehr, Global Active and Passive Protection Systems Market, 2020-2028

Figure 17: Ten countries with the greatest number of mines deployed on their territory in millions, Global Protective System Market, 2020-2028

Figure 18: Casualties by type of mine/ERW (2018), Global Protective System Market,

2020-2028

Figure 19: Improvised mine casualties in Columbia 1999-2018, Global Active and Passive Protection Systems, 2020-2028

Figure 20: Mine casualties from August 1999-2006, Global Active and Passive Protection Systems Market, 2020-2028

Figure 21: UXO disposal for Japan 1945-2019, Global Active and Passive Protection Systems Market, 2020-2028

Figure 22: Number of Casualties in Iraq and Afghanistan due to IEDs, Global Active and Passive Protection Systems Market, 2020-2028

Figure 23: Ammunition rigged for an IED discovered by Iraqi police in Baghdad (November 2005), Global Protective Systems, 2020-2028

Figure 24: VBIED, Global Protective Systems Market, 2020-2028

Figure 25: Mine Resistant Ambush Protected Vehicle (MRAP), Global Active and Passive Protection Systems Market, 2020-2028

Figure 26: Casspir infantry mobility vehicle, Global Active and Passive Protection Systems Market, 2020-2028

Figure 27: MRAP destroyed by IED, Global Active and Passive Protection Systems Market, 2020-2028

Figure 28: A Caiman after rolling into a ditch, Global Active and Passive Protection Systems Market, 2020-2028

Figure 29: SAAB X Band AESA Radar, Global Active and Passive Protection Systems Market, 2020-2028

Figure 30: AESA Radar System, Global Active and Passive Protection Systems Market, 2020-2028

Figure 31: Functioning of a LADAR System, Global Active and Passive Protection Systems Market, 2020-2028

Figure 32: LADAR, Global Active and Passive Protection Systems Market, 2020-2028

Figure 33: Quantum Radar, Global Active and Passive Protection Systems Market, 2020-2028

Figure 34: Liquid Armour, Global Active and Passive Protection Systems Market, 2020-2028

Figure 35: Marine Electronic Warfare Squadrone, Global Active and Passive Protection Systems Market, 2020-2028

Figure 36: Advanced Jamming Systems and Fiber-Optic Towed Decoys, Global Active and Passive Protection Systems, Market 2020-2028

Figure 37: THAAD, Global Active and Passive Protection Systems Markey, 2020-2028

Figure 38: THEL, Global Active and Passive Protection Systems Market, 2020-2028

Figure 39: Military Carrier composed of Nanoceramics, Global Active and Passive Protection Systems Market, 2020-2028

Figure 40: Composite Armoured Vehicle Platform ACAVP 04, Global Active and Passive Protection Systems Market, 2020-2028

Figure 41: Types of Missile Systems, Global Active and Passive Protection Systems Market, 2020-2028

Figure 42: Hypersonic aircraft, Global Active and Passive Protection Systems Market, 2020-2028

Figure 43: 6mm Rail Gun Benchrest, Global Active and Passive Protection Systems Market, 2020-2028

Figure 44: U.S Navy's Rail Gun, Global Active and Passive Protection Systems Market, 2020-2028

Figure 45: Fifth Generation ATGM developed by L&T and MBMDA, Global Active and Passive Protection Systems Market, 2020-2028

Figure 46: Fifth Generation ATGM, Global Active and Passive Protection Systems Market 2020-2028

Figure 47: Rheinmetall's Hybrid Protection System, Global Active and Passive Protection Systems Market, 2020-2028

Figure 48: Drivers, Global Active and Passive Protection Systems Market, 2020-2028

Figure 49: Al Hussein- Modified Scud Missile, Global Active and Passive Protection Systems Market, 2020-2028

Figure 50: South China Sea Crisis, Global Active and Passive Protection Systems Market, 2020-2028

Figure 51: Number of coalition casualties in Afghanistan, Global Active and Passive Protection Systems Market, 2020-2028

Figure 52: Merkava IV, Global Active and Passive Protection Systems Market, 2020-2028

Figure 53: Armored Tank, Global Active and Passive Protection Systems Market, 2020-2028

Figure 54: Composites for building components in Aerospace and Defense, Global Active and Passive Protection Systems Market, 2020-2028

Figure 55: Break up of defense composites Market, Global Active and Passive Protection Systems Market, 2020-2028

Figure 56: Original Prototype of Plasan Sandcat, Global Active and Passive Protection Systems Market, 2020-2028

Figure 57: Berlin City (1945), post the Berlin War, Global Active and Passive Protection Systems Market, 2020-2028

Figure 58: Bloodhound missile, Global Active and Passive Protection Systems Market, 2020-2028

Figure 59: Restraints, Global Active and Passive Protection Systems Market, 2020-2028

Figure 60: Seeker 400, Global Active and Passive Protection Systems Market, 2020-2028

Figure 61: Challenges, Global Active and Passive Protection Systems Market, 2020-2028

Figure 62: M1 Abrams offloading from Landing Craft Air Cushioned vehicle, Global Active and Passive Protection Systems Market, 2020-2028

Figure 63: SIPRI Military Expenditure Database, Global Active and Passive Protection Systems Market, 2020-2028

Figure 64: Change in U.S Defense Budget (2014-2020), excluding overseas budget, Global Active and Passive Protection Systems Market, 2020-2028

Figure 65: PEST, Global Active and Passive Protection Systems Market, 2020-2028

Figure 66: F-35, Global Active and Passive Protection Systems Market, 2020-2028

Figure 67: APC developed by Germany, Estonia, Latvia, and Finland, Global Active and Passive Protection Systems, Market, 2020-2028

Figure 68: MRAP, Global Active and Passive Protection Systems Market, 2020-2028

Figure 69: Afghanistan war, Global Active and Passive Protection Systems Market, 2020-2028

Figure 70: Casualties in Afghanistan caused due to the use of IEDs, Global Active and Passive Protection Systems Market , 2020-2028

Figure 71: Hybrid Protection Module at IDEX 2019, Global Active and Passive Protection Systems Market, 2020-2028

Figure 72: Mark IX Tank, Global Active and Passive Protection Systems Market, 2020-2028

Figure 73: Military Vehicles Across All Platforms, US (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 74: Military Vehicles Across All Platforms, US (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 75: Armored Vehicle Fleet, US (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 76: Naval Fleet, US (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 77: Aircraft Fleet, US (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 78: Military Vehicles Across All Platforms, Russia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 79: Military Vehicles Across All Platforms, Russia (In Percentage), Global Active and Passive Protection Systems Market 2020-2028

Figure 80: Armored Vehicle Fleet, Russia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 81: Naval Fleet, Russia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 82: Aircraft Fleet, Russia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 83: Military Vehicles Across All Platforms, China (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 84: Military Vehicles Across All Platforms, China (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 85: Armored Vehicle Fleet, China (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 86: Naval Fleet, China (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 87: Aircraft Fleet, China (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 88: Military Vehicles Across All Platforms, Saudi Arabia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 89: Military Vehicles Across All Platforms, Saudi Arabia (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 90: Armored Vehicle Fleet, Saudi Arabia (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 91: Naval Fleet, Saudi Arabia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 92: Aircraft Fleet, Saudi Arabia (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 93: Military Vehicles Across All Platforms, Ukraine (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 94: Military Vehicles Across All Platforms, Ukraine (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 95: Armored Vehicle Fleet, Ukraine (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 96: Naval Fleet, Ukraine (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 97: Aircraft Fleet, Ukraine (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 98: Military Vehicles Across All Platforms, North Korea (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 99: Military Vehicles Across All Platforms, North Korea (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 100: Armored Vehicle Fleet, North Korea (In Units), Global Active and Passive

Protection Systems Market, 2020-2028

Figure 101: Naval Fleet, North Korea (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 102: Aircraft Fleet, North Korea (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 103: Military Vehicles Across All Platforms, Turkey (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 104: Military Vehicles Across All Platforms, Turkey (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 105: Armored Vehicle Fleet, Turkey (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 106: Naval Fleet, Turkey (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 107: Aircraft Fleet, Turkey (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 108: Military Vehicles Across All Platforms, Germany (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 109: Military Vehicles Across All Platforms, Germany (In Percentage), Global Active and Passive Protection Systems Market 2020-2028

Figure 110: Armored Vehicle Fleet, Germany (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 111: Naval Fleet, Germany (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 112: Aircraft Fleet, Germany (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 113: Military Vehicles Across All Platforms, Algeria (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 114: Military Vehicles Across All Platforms, Algeria (In Percentage), Global Active and Passive Protection Systems Market, 2020-2028

Figure 115: Armored Vehicle Fleet, Algeria (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 116: Naval Fleet, Algeria (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 117: Aircraft Fleet, Algeria (In Units), Global Active and Passive Protection Systems Market, 2020-2028

Figure 118: Military Vehicles Across All Platforms, Israel (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 119: : Military Vehicles Across All Platforms, Israel (In Percentage), Global Active and Passive Protection Systems Market 2020-2028

Figure 120: Armored Vehicle Fleet, Israel (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 121: Naval Fleet, Israel (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 122: Aircraft Fleet, Israel (In Units), Global Active and Passive Protection Systems Market 2020-2028

Figure 123: APS System employed by Trophy LV, Global Active and Passive Protection Systems Market, 2020-2028

Figure 124: Trophy APS, Global Active and Passive Protection Systems Market, 2020-2028

Figure 125: Trophy blast shield and counter measures, Global Active and Passive Protection Systems Market, 2020-2028

Figure 126: ADS CAB on an Iveco LMV, Global Active and Passive Protection Systems Market, 2020-2028

Figure 127: Iron Fist System, Global Active and Passive Protection Systems Market, 2020-2028

Figure 128: Iron Curtain on M-ATV, Global Active and Passive Protection Systems Market, 2020-2028

Figure 129: Timeline for the development of Iron Fist, Global Active and Passive Protection Systems Market 2020-2028

Figure 130: Iron Curtain defeating RPG, Global Active and Passive Protection Systems Market 2020-2028

Figure 131: Quick Kill Launching Countermeasures, Global Active and Passive Protection Systems Market 2020-2028

Figure 132: Quick Kill defeating a RPG, Global Active and Passive Protection Systems Market 2020-2029

Figure 133: Active and Passive Protection Systems Market (Platform wise in USD Billion), Global, 2018-2028

Figure 134: Global Active and Passive Protection Systems Market Forecast (In Percent), Global, 2020

Figure 135: Land Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 136: Land, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 137: Naval Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 138: Naval, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 139: Airborne Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 140: Airborne, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 141: (Protection System wise in USD Billion), Global, 2018-2028

Figure 142: Global Active and Passive Protection Systems Market Forecast (In Percent), Global, 2020

Figure 143: Active Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 144: Active Protection System, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 145: Passive Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 146: Passive Protection System, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 147: Hybrid Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 148: Global Active and Passive Protection Systems Market Forecast (Region wise in USD Billion), Global, 2018-2028

Figure 149: Global Active and Passive Protection Systems Market Forecast (In Percent), 2020- 2028

Figure 150: North America Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 151: North America, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 152: Europe Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 153: Europe, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 154: APAC Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 155: APAC, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 156: Middle East Market Forecast (In USD Billion), By Platform, 2018-2028

Figure 157: Middle East, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 158: Rest of the World Forecast (In USD Billion), By Platform, 2018-2028

Figure 159: Rest of the World, Global Active and Passive Protection Systems Market Forecast (In Percent), By Platform, 2020-2028

Figure 160: North America Market Forecast (In USD Billion), By Type, 2018-2028

Figure 161: North America, Global Active and Passive Protection Systems Market Forecast (In Percent), By Type, 2020-2028

Figure 162: Europe Market Forecast (In USD Billion), By Type, 2018-2028

Figure 163: Europe, Global Active and Passive Protection Systems Market Forecast (In Percent), By Type, 2020-2028

Figure 164: APAC Market Forecast (In USD Billion), By Type, 2018-2028

Figure 165: APAC, Global Active and Passive Protection Systems Market Forecast (In Percent), By Type, 2020-2028

Figure 166: Middle East Market Forecast (In USD Billion), By Type, 2018-2028

Figure 167: Middle East, Global Active and Passive Protection Systems Market Forecast (In Percent), By Type, 2020-2028

Figure 168: Rest of the world Market Forecast (In USD Billion), By Type, 2018-2028

Figure 169: Rest of the world, Global Active and Passive Protection Systems Market Forecast (In Percent), By Type, 2020-2028

Figure 170: Global Active Protection System Market Forecast (Component wise in USD Billion), Global, 2018-2028

Figure 171: Global Active Protection System, By Component, Market Forecast (In Percent), Global, 2020-2028

Figure 172: Region wise Market Forecast (In USD Billion) ,Global Active and Passive Protection Systems Market, 2020-2028

Figure 173: Region wise Market Forecast (In Percentage) ,Global Active and Passive Protection Systems Market, 2020-2028

Figure 174: Platform wise Market Forecast (In USD Billion) ,Global Active and Passive Protection Systems Market, 2020-2028

Figure 175: Platform wise Market Forecast (In Percentage) ,Global Active and Passive Protection Systems Market, 2020-2028

Figure 176: Type wise Market Forecast (In USD Billion) , Protection System Market, 2020-2028

Figure 177: Type wise Market Forecast (In Percentage) , Protection System Market, 2020-2028

Figure 178: Type wise Market Forecast (In USD Billion) , Protection System Market, 2020-2028

Figure 179: Type wise Market Forecast (In Percentage) , Protection System Market, 2020-2028

Figure 180: Global Active and Passive Protection Systems market (In USD Billion), Scenario Analysis, 2020-2028

Figure 181: Global Active and Passive Protection Systems market (In USD Billion), Scenario 1 Analysis, 2020-2028

Figure 182: Global Active and Passive Protection Systems (In USD Billion), Scenario 1 Type wise Analysis, 2020-2028

Figure 183: Global Active and Passive Protection Systems market (In USD Billion), Scenario 2 Analysis, 2020-2028

Figure 184: Global Active and Passive Protection Systems market (In USD Billion), Scenario 2 Type wise Analysis, 2020-2028

Figure 185: Global Active and Passive Protection Systems market (In USD Billion),

Corona Impact, 2020-2028

Figure 186: Global Active and Passive Protection Systems market (In USD Billion),
Corona Impact, 2020-2028

Figure 187: Global Active and Passive Protection Systems market (In USD Billion),
Cumulative Loss due to Corona impact, 2020-2028

Figure 188: Global Active and Passive Protection Systems market (In USD Billion),
Corona Impact CS-1, 2020-2028

Figure 189: Global Active and Passive Protection Systems market (In USD Billion),
Corona Impact CS-2, 2020-2028

Figure 190: Global Active and Passive Protection Systems market (In USD Billion),
Corona Impact CS-3, 2020-2028

Figure 191: BAE Systems Revenue Segment Wise (In Percentage), 2019

Figure 192: BAE Systems 2014-2019 (USD Millions)

Figure 193: BAE Systems Profit 2014-2019 (USD Millions)

Figure 194: Oshkosh Cooperation Segment Wise (In Percentage), 2019

Figure 195: Oshkosh Cooperation 2014-2019 (USD Millions)

Figure 196: Oshkosh Cooperation Profit 2014-2019 (USD Millions)

Figure 197: Navistar International Cooperation Segment Wise (In Percentage), 2019

Figure 198: Navistar International Cooperation 2014-2019 (USD Millions)

Figure 199: Navistar International Cooperation Profit 2014-2019 (USD Millions)

Figure 200: General Dynamics Segment Wise (In Percentage), 2019

Figure 201: General Dynamics 2014-2019 (USD Millions)

Figure 202: General Dynamics Profit 2014-2019 (USD Millions)

Figure 203: Rheinmetall Group Segment Wise (In Percentage), 2019

Figure 204: Rheinmetall Group 2014-2019 (USD Millions)

Figure 205: Rheinmetall Group Profit 2014-2019 (USD Millions)

Figure 206: Textron Inc Segment Wise (In Percentage), 2019

Figure 207: Textron Inc 2014-2019 (USD Millions)

Figure 208: Textron Inc Profit 2014-2019 (USD Millions)

Figure 209: Thales Group Segment Wise (In Percentage), 2019

Figure 210: Thales Group 2014-2019 (USD Millions)

Figure 211: Thales Group Profit 2014-2019 (USD Millions)

Figure 212: Raytheon Segment Wise (In Percentage), 2019

Figure 213: Raytheon 2014-2019 (USD Millions)

Figure 214: Raytheon Profit 2014-2019 (USD Millions)

Figure 215: Lockheed Martin 2014-2019 (USD Millions)

Figure 216: Lockheed Martin Profit 2014-2019 (USD Millions)

Figure 217: Boeing Segment Wise (In Percentage), 2019

Figure 218: Boeing 2014-2019 (USD Millions)

Figure 219: Boeing Profit 2014-2019 (USD Millions)

Figure 220: Elbit Systems Segment Wise (In Percentage), 2019

Figure 221: Elbit Systems 2014-2019 (USD Millions)

Figure 222: Elbit Systems Profit 2014-2019 (USD Millions)

List Of Tables

LIST OF TABLES

Table 1: Test Results for THAAD, Global Active and Passive Protection Systems Market, 2020-2028

Table 2: Active and Passive Protection Systems Market (Platform wise in USD Billion), Global, 2018-2028

Table 3: Land Market Forecast (In USD Billion), By Platform, 2018-2028

Table 4: Naval Market Forecast (In USD Billion), By Platform, 2018-2028

Table 5: Airborne Market Forecast (In USD Billion), By End User, 2018-2028

Table 6: (Protection System wise in USD Billion), Global, 2018-2028

Table 7: Active Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Table 8: Passive Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Table 9: Hybrid Protection System Market Forecast (In USD Billion), By Platform, 2018-2028

Table 10: Global Active and Passive Protection Systems Market Forecast (Region wise in USD Billion), Global, 2018-2028

Table 11: North America Market Forecast (In USD Billion), By Platform, 2018-2028

Table 12: Europe Market Forecast (In USD Billion), By Platform, 2018-2028

Table 13: APAC Market Forecast (In USD Billion), By Platform, 2018-2028

Table 14: Middle East Market Forecast (In USD Billion), By Platform, 2018-2028

Table 15: Rest of the World Forecast (In USD Billion), By Platform, 2018-2028

Table 16: North America Market Forecast (In USD Billion), By Type, 2018-2028

Table 17: Europe Market Forecast (In USD Billion), By Type, 2018-2028

Table 18: APAC Forecast (In USD Billion), By Type, 2018-2028

Table 19: Middle East Market Forecast (In USD Billion), By Type, 2018-2028

Table 20: Rest of the world Market Forecast (In USD Billion), By Type, 2018-2028

Table 21: Global Active Protection System Market Forecast (Component wise in USD Billion), Global, 2018-2028

Table 22: Global Active and Passive Protection Systems market (In USD Billion), Scenario Analysis, 2020-2028

Table 23: Global Active and Passive Protection Systems market (In USD Billion), Scenario 1 Analysis, 2020-2028

Table 24: Global Active and Passive Protection Systems market (In USD Billion), Scenario 1 Factors, 2020-2028

Table 18: Global Active and Passive Protection Systems (In USD Billion), Scenario 1

Type wise Analysis, 2020-2028

Table 26: Global Active and Passive Protection Systems market (In USD Billion),
Scenario 2 Analysis, 2020-2028

Table 27: Global Active and Passive Protection Systems (In USD Billion), Scenario 2
Factors, 2020-2028

Table 28: Global Active and Passive Protection Systems market (In USD Billion),
Scenario 2 Type wise Analysis, 2020-2028

Table 29: Global Active and Passive Protection Systems market (USD Billions), Corona
Impact CS-1, 2020-2028

Table 30: Global Active and Passive Protection Systems market (USD Billions), Corona
Impact CS-2, 2020-2028

Table 31: Global Active and Passive Protection Systems market (USD Billions), Corona
Impact CS-3, 2020-2028

Table 32: BAE Systems Financial Information 2014-2019 (USD Millions)

Table 33: Oshkosh Cooperation Financial Information 2014-2019 (USD Millions)

Table 34: Navistar International Cooperation Financial Information 2014-2019 (USD
Millions)

Table 35: General Dynamics Financial Information 2014-2019 (USD Millions)

Table 36: Rheinmetall Group Financial Information 2014-2019 (USD Millions)

Table 37: Textron Inc Financial Information 2014-2019 (USD Millions)

Table 38: Thales Group Financial Information 2014-2019 (USD Millions)

Table 39: Raytheon Financial Information 2014-2019 (USD Millions)

Table 40: Lockheed Martin Segment Wise (In Percentage), 2019

Table 41: Raytheon Financial Information 2014-2019 (USD Millions)

Table 42: Boeing Financial Information 2014-2019 (USD Millions)

Table 43: Elbit Systems Financial Information 2014-2019 (USD Millions)

I would like to order

Product name: Global Active and Passive Protection Systems - Market and Technology Forecast to 2028

Product link: <https://marketpublishers.com/r/G715422BE4F1EN.html>

Price: US\$ 4,102.00 (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/G715422BE4F1EN.html>