

Market Report Catalog

Aerospace

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Growth Opportunities in the Global Security Detection System Market

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The future of the security detection system market looks attractive with opportunities in the airport, shipping port, border, military, and critical infrastructure industries. The global security detection system market is expected to reach an estimated \$5.3 billion by 2022 and is forecast to grow at a CAGR of 7.3% from 2017 to 2022. The major growth drivers for this market are a continuing high threat level from terrorism, criminal activity, increasing air passenger traffic, new airport construction, and stringency in enforcing government security mandates.

Emerging trends, which have a direct impact on the dynamics of the security detection system industry, include advancement in metal detector technology for superior performance, and development of advanced full body scanners.

A total of 90 figures / charts and 62 tables are provided in this 208-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of this security detection system market report, download the report brochure.

Global Physical Security Information Management (PSIM) Market 2017-2021

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PSIM is a software that is responsible for ensuring the safety and security of data, hardware, network, and programs owned by an organization, which can be tampered by an external agency. Such damage leads to the loss of brand value and hampers the image of the organization. The damage caused by the external agency can be carried out by means of burglary, data theft, or terrorism. Several hardware devices and software that are being adopted by government organizations and enterprises to ensure the physical security of business-critical data. The increasing instances of criminal activities in the recent years are a key reason for the high adoption of PSIM solutions.

Technavio's analysts forecast the global physical security information management (PSIM) market to grow at a CAGR of 15.18% during the period 2017-2021.

Mobile Video Surveillance Market by Offering (Hardware (Cameras, Storage Solutions), Software (Video Analytics, VMS), Service), Application (Trains & Trams, Buses, Transport Vehicles, Police Cars, Drones), Vertical, Geography - Global Forecast to 2023

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The mobile video surveillance market was valued at 1.40 billion in 2017 and is expected to reach USD 2.32 billion by 2023, at a CAGR of 8.77% between 2017 and 2023. The growth of this market can be attributed to the increasing concerns for public safety and security, growing adoption of IP cameras owing to a better functionality at a reduced cost, rising demand for cloud-based mobile video surveillance solutions, rising demand for intelligent and scalable surveillance solutions, and improving infrastructure and deployment capabilities. However, privacy issues regarding data usage is a restraining factor for the growth of the mobile video surveillance market.

"Mobile video surveillance market for hardware is expected to grow at a high rate during the forecast period"

The market for IP video surveillance is expected to grow at a high rate between 2017 and 2023. The availability of advanced cameras, such as panoramic and high-definition cameras, with composite interface solutions is driving this market ahead. Additionally, prices of IP cameras are declining from the past few years, which helped to fuel this market.

Remote Sensing Services Market by Platform (Satellites, UAVs, Manned Aircraft, and Ground), End User (Defense and Commercial), Resolution (Spatial, Spectral, Radiometric, and Temporal), and Region - Global Forecast to 2022

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The remote sensing services market is estimated to be USD 10.68 billion in 2017 and is projected to reach USD 21.62 billion by 2022, at a CAGR of 15.14% during the forecast period. Key factors such as the increased demand for remote sensing services in commercial and defense applications and the introduction of Big Data analytics in remote sensing are expected to drive the growth of the remote sensing services market. However, factors such as huge initial investments and interoperability issues act as restraints to the growth of the remote sensing services market.

"Based on platform, the satellites segment is anticipated to lead the remote sensing services market during the forecast period"

Based on platform, the satellites segment is anticipated to lead the remote sensing services market during the forecast period. Satellite imagery data are used for various applications such as earth observation & meteorology, scientific research & exploration, mapping & navigation, and surveillance & security. The growth of satellite-based remote sensing services is mainly driven by private sector investments in satellite imagery.

Ground Control Station Market by Type (Mobile, Portable), Platform (Airborne, Land, Marine), System (Hardware, Software), Services (Integration, Maintenance, Upgradation/Modernization, Training, Leasing), and Region - Global Forecast to 2022

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The Ground Control Station (GCS) market is projected to grow from USD 2.91 billion in 2017 to USD 5.25 billion by 2022, at a CAGR of 12.54% from 2017 to 2022. With the increase in the demand for unmanned systems in military and commercial sectors, the demand for ground control stations is expected to rise. The growing need for border surveillance is also going to boost the market further. It is expected that GCS services will be one of the major factor driving the market for military GCS as majority of the GCS are larger in size and require regular maintenance due to the harsh environments they operate in. On the other hand, the consolidation of ground control stations to control multiple unmanned vehicles acts as one of the major restraints for the ground control station market.

"Based on system, the software segment is expected to grow at a higher CAGR during the forecast period."

Based on system, the software segment is estimated to grow at a higher during the forecast period. The software segment includes software which are used by GCS to operate unmanned systems and their payloads. With the increasing application of unmanned systems, the demand for added functionality will also rise, which is expected to drive the GCS market.

The Global Military UAV Market 2017-2027

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UAVs have gained significant importance in recent years, as they are being extensively deployed in war zones and counter-terrorism operations, especially in South Asia and the Middle East. Furthermore, UAVs can lead the way into higher risk areas by reducing risks for manned aircraft while challenging next-generation air defenses system using stealth technology. Future UAVs will be quite stealthier, faster, and highly advanced equipped for more autonomous and more lethal electronic warfare, and would be able to deploy a large set of mini-UAVs in swarm groups.

Global military UAV market is expected to be valued at US\$9.9 Billion in 2017, and will grow at a CAGR of 4.32%, to US\$15.2 Billion by 2027. The cumulative market for global expenditure on military UAVs will reach US\$133.3 Billion over the forecast period. The demand for UAVs is expected to be driven by internal and external security threats, territorial disputes, and modernization initiatives undertaken by Armed Forces across the world.

The Global Undersea Warfare Systems Market 2017-2027

Published by Strategic Defence Intelligence

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Global undersea warfare systems (USW) market, valued at US\$11.0 Billion in 2017, is projected grow at a CAGR of 3.85%, to a value of US\$16.1 Billion by 2027. The cumulative market for global expenditure on undersea warfare is valued at US\$148.7 Billion over the forecast period. The demand for USW systems is expected to be driven by growing disputes over maritime borders, offshore resources and trade routes. Anti-access area denial (A2/AD) and counter A2/AD are becoming a vital part of maritime strategies employed by major navies across the world and undersea warfare is expected to regain its prominence.

Undersea Warfare Systems market is split into four segments: Combat Systems, Manned & Unmanned Systems, Sensors, and Communication & Countermeasures. During the forecast period, Combat Systems are expected to account for the largest share of spending, accounting for 61.5% of the overall global market.

Turret System Market by Platform (Land, Naval, Airborne), Type (Manned, Unmanned), Component (Turret Drive, Turret Control Unit, Stabilization Control), and Region - Global Forecast to 2022

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The turret system market is expected to grow from USD 2.07 billion in 2017 to USD 2.88 billion by 2022, at a CAGR of 6.86% from 2017 to 2022. The market for turret system is driven by several factors such as rising incidences of asymmetric warfare and military forces of different countries across the globe are constantly enhancing their combat capabilities by procuring armored platforms equipped with advanced turret systems. In some cases, the occurrence of mechanical, electrical, and other failures in turret systems are a major restraint for the growth of the turret system market across the globe.

"The manned turret segment is expected to lead the market during the forecast period."

Based on type, the turret system market has been segmented into manned turret and unmanned turret. The manned turret type segment is expected to lead the turret system market during the forecast period. Manned turret provides self-protection, ground fire support, and attacking capabilities to the warship with an optimal balance between situational awareness and crew protection capabilities.

Airborne LiDAR Market by Solution (System & Services), Type (Topographic & Bathymetric (System & Services)), Platform (Fixed Wing Aircraft, Rotary Wing Aircraft & UAVs) and Region - Global Forecast to 2022

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The airborne LiDAR market is projected to grow from an estimated USD 1,140.1 million in 2017 to reach USD 2,533.7 million by 2022, at a CAGR of 17.32% from 2017 to 2022. The airborne LiDAR market has been rapidly growing, especially in the Asia Pacific region, owing to the rapid infrastructural development and rising demand for surveying and mapping services. Increasing use of unmanned aerial vehicles in various applications and increasing adoption of LiDAR in engineering and construction applications are the factors driving the airborne LiDAR market globally. On the other hand, the lack of awareness among end users is restraining the market growth and technological constraints pose a challenge in the use of LiDAR. However, immense opportunities in GIS applications will positively impact the market growth.

"The system component is expected to be the largest market from 2017 to 2022"

The system component segment is expected to constitute the largest market of the airborne LiDAR market, by solutions, from 2017 to 2022. The system component segment covers both hardware and software. Hardware include lasers, scanners, and interface devices, inertial measurement systems, and GPS/position systems, among others. The increase in survey and terrain mapping applications across the globe is driving the market for airborne LiDAR system components.

Global Light Attack and Reconnaissance Aircraft Market 2017-2021

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Light attack and reconnaissance aircraft are deployed for light counter-insurgency, ground attack, and surveillance operations. Conventional military aircraft with heavy armor and high-intensity munitions are very expensive, and only a few countries can afford to maintain a fleet of such aircraft. Although many countries require such aerial platforms for their defense, they are constrained by their limited defense budgets. Some countries have very low specification requirement but are forced to operate expensive, high-spec aircraft due to the lack of low-cost light aircraft. Adoption of light attack and reconnaissance aircraft is a viable option for such countries.

Technavio's analysts forecast the global light attack and reconnaissance aircraft market to grow at a CAGR of 3.49% during the period 2017-2021 .

Covered in this report

The report covers the present scenario and the growth prospects of the global light attack and reconnaissance aircraft market for 2017-2021 . To calculate the market size, the report considers the new developments and procurements of light attack and reconnaissance aircraft by the defense agencies of countries.

Aircraft Cabin Interior Market by Type (Seating, IFE, Lighting, Galley, Lavatory, Windows & Windshields, Stowage Bin, Panels), Vendor (OEM, Aftermarket, MRO), Aircraft Type, Material and Region (OEM, Aftermarket, MRO) - Global Forecast 2022

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The aircraft cabin interior market is projected to grow from an estimated USD 26.02 billion in 2017 to USD 38.85 billion by 2022, at a CAGR of 8.35% during the forecast period. This growth can be attributed to as the increased demand for in-flight entertainment systems as these have become an alternate source of income for most airlines. Ancillary revenues are helping airlines maintain service quality or increase the quality of the services provided onboard. Airlines are using different sources for revenue generation such as onboard shopping, Wi-Fi connectivity, and advertising. However, the lack of profitable airlines in developing economies is expected to restrain the growth of this market.

Based on vendor, the OEM segment is projected to account for the largest share of the aircraft cabin interior market during the forecast period.

Based on vendor, the OEM segment is estimated to account for the largest share of the aircraft cabin interior market in 2017. The OEM phase is one of the crucial phases of the cabin interior market, as retrofit modification is cumbersome for airlines. Most aircraft cabin interior providers offer the line fit option, as it becomes easy to customize the cabin interior according to the airline's requirement before the aircraft is delivered.

Global Solar-powered UAV Market 2017-2021

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Unmanned aerial vehicles (UAVs) or drones are autonomous aircraft, which are remotely controlled from the ground or through onboard computers. Conventional UAVs are available in various sizes. While the large-sized ones, which are employed for tactical missions, are powered by internal combustion engines, smaller ones are mainly powered by electric motors. However, since the last decade, the advent of new technologies has led to the development of UAVs powered by photovoltaic cells, hydrogen fuel cells, and hybrid-electric propulsions engines. Solar-powered UAV platforms use photovoltaic panels to absorb energy from the sun and convert it into electrical energy to thrust the engines. The use of proton exchange membrane (PEM) fuel cell system in a solar-powered UAV allows it to achieve an uninterrupted flight for over six months. The Helios Prototype was one of the earliest solar-powered UAVs (developed by AeroVironment in 1999 with funding from the National Aeronautics and Space Administration (NASA)), which used PEM-based fuel system. Solar-powered UAVs find their applications in defense and commercial sectors.

Global Man-Portable Military Electronics Market 2017-2027

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Man-portable electronics market is expected to increase to US\$6.4 Billion by 2027, representing a CAGR of 3.29% during the forecast period (2017-2027). Rapidly increasing demand for lighter but advanced man-portable electronic systems, demand for miniature UAVs, and soldier modernisation initiatives being undertaken by defense ministries across the world have stimulated demand for man-portable electronic systems globally.

Communication man-portable electronics segment is expected to account for the highest proportion of spending, followed by the markets for ISTAR and force protection systems. Rapidly growing demand for communication devices, primarily on account of maritime border disputes between neighboring countries and demand from outstation soldiers, has driven the market in past years. Over the forecast period, communication man-portable electronics will account for a majority share of 56.7% of the global market.

During 2017-2027, North America is expected to lead the global man-portable electronics market. The region's spending will be largely driven by ongoing and planned future procurement programs of the US, which comprises a large majority of the region's overall investments on man-portable electronics systems.

Respiratory Protection Equipment Market by Product Type (Air-purifying Respirators, Supplied Air Respirators), End-use Industry (Healthcare & pharmaceuticals, Defense & Public Safety Services, Oil & Gas, Manufacturing, Mining) - Global Forecast to 2022

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The respiratory protection equipment market is estimated at USD 5.25 billion in 2017 and is projected to reach USD 7.28 billion by 2022, at a CAGR of 6.8% from 2017 to 2022. The growth of the respiratory protection equipment market is primarily due to the rising awareness about workplace safety and the adoption of stringent regulatory frameworks. In addition, the massive industrial growth in Asia Pacific and the Middle East & Africa is expected to drive the growth of the respiratory protection equipment market during the forecast period. However, factors such as rising automation in various end-use industries and the high price of supplied air purifiers restrain the growth of the respiratory protection equipment market.

The air-purifying respirators segment is estimated to lead the respiratory protection equipment market in 2017

By product type, the air-purifying respirators segment is estimated to lead the respiratory protection equipment market in 2017. This segment is also projected to register the highest CAGR between 2017 and 2022. This high growth is mainly attributed to the increasing demand for disposable respirators in the healthcare & pharmaceuticals industry. The rising number of surgical workforce in hospitals globally is expected to drive the market for air-purifying respirators during the forecast period.

Global Luggage Locks Market 2017-2021

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A luggage lock is an instrument that prevents the luggage from opening by accident and secures the items inside it. Luggage comes in various categories such as travel bags, bag packs, duffel bags, laptop bags, and business traveling bags. The variation in consumer choice drives the demand for various luggage types. The increase in outdoor sports and adventure travels also push the demand for luggage bags in the market.

Technavio's analysts forecast the global luggage locks market to grow at a CAGR of 4.10% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global luggage locks market for 2017-2021. To calculate the market size, the report considers the retail value sales of luggage locks.

The market is divided into the following segments based on geography:

- APAC
- Europe
- North America
- ROW

GLOBAL SEMICONDUCTOR IN AEROSPACE & MILITARY MARKET FORECAST 2017-2024

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The global semiconductor in aerospace & military market is projected to rise with a CAGR of 5.88% for the forecast period 2017-2025. The market is propelled by increasing expenditure for military & aerospace and growing Internet of Things (IoT) industry. Also, various governments across the globe are heavily spending on R&D for this market, aiding the market expansion.

MARKET INSIGHTS:

Several modern military and aerospace equipment such as data processing units, data display systems, computers, and aircraft guidance-control assemblies are loaded with semiconductor devices. The increasing R&D expenditure is presenting the global market with numerous opportunities. Novel memory technologies are expected to emerge over the forecast period which might help lower the cost and density limitations of NAND and DRAM flash for servers. Silicon photonics are predicted to emerge as the leading technology for this market.

Global Safety Signs Market 2017-2021

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A safety sign is an information or instruction pertaining to safety and health in workplace or commercial space. It is conveyed by means of a signboard, a distinguishable color, an illuminated or an acoustic signage, a verbal communication, or a hand sign. Safety signs are installed in adherence to the OSHA and ANSI standards. The OSHA Specifications for Accident Prevention Signs (1910.145) states the requirement for using safety signs that prevent accidental injuries to workers and property.

Technavio's analysts forecast the global safety signs market to grow at a CAGR of 3.17% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global safety signs market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Tactical Data Link Market by Platform (Air-based, Sea-based, Land-based, Weapon-based), Application (Command & Control, ISR, Electronic Warfare, Radio Communication), Component (Software, Hardware) and Region - Global Forecast to 2022

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The tactical data link market is projected to grow from USD 4.76 billion in 2017 to USD 6.43 billion by 2022, at a CAGR of 6.17% from 2017 to 2022. The increasing demand for the secure network to share data between maritime, airborne or land radio communications at high speed is expected to drive the tactical data link market. The increasing adoption of tactical data link in airborne platforms is also expected to fuel the market during the forecast period. However, stringent military standards and reduction in defense budget are some of the restraints in tactical data link market.

"Based on application, the intelligence, surveillance, & reconnaissance segment is estimated to lead the tactical data link market in 2017"

Based on application, the intelligence, surveillance, & reconnaissance segment is estimated to lead the tactical data link market in 2017. ISR helps in information gathering related to the enemy movements in the modern battlefield. This information is collected with the help of electronic sensors, and it helps enhance the decision making capability of the military personnel.

Smart Lock Market by Lock Type (Deadbolts, Lever Handles, Padlocks), Communication Protocol (Bluetooth, Wi-Fi), Vertical (Residential, Commercial, Institution and Government, Industrial) and Geography - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2017/10/17

Price

USD 5650 PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/571419

The smart lock market is expected to reach USD 2.67 billion by 2023 from USD 1.28 billion in 2017, at a CAGR of 13.11% between 2017 and 2023. The growing security and safety concerns is one of the major factors fueling the growth of this market. Moreover, the enhanced features compared with traditional lock systems and rising adoption of smartphones and other connected devices are expected to generate demand for these systems. The key restraining factors for the growth of this market are the high cost and perception of unreliability and lack of awareness among customers.

"Deadbolts is expected to hold the largest share of the smart lock market during the forecast period"

The deadbolts segment is expected to hold the largest share of the smart lock market based on lock type during the forecast period. The benefits associated with deadbolts such as low installation cost, high durability, and high security from the intense intrusion or attack in the residential, commercial, and others applications contribute to high growth of the market for this segment.

GLOBAL SMART SECURITY MARKET FORECAST 2017-2025

Published by Inkwood Research

Pub. Date 2017/10/16

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www.giiresearch.com/ce/565800

The Global smart security market is set to rise at an estimated CAGR of 15.97% for the forecast period of 2017-2025. The market growth is mainly influenced by the growing urbanization, rising crime rates, increasing demand for public safety and the numerous smart city projects in emerging economies.

MARKET INSIGHTS:

The global market for smart security is segmented on the basis of solutions and services. The solution segment includes surveillance systems, cybersecurity, biometric & authentication system and the critical infrastructure which are further sub-divided into ports, airports & railways and energy utilities. The market by services is further segmented into cloud services, support & maintenance services, and consulting services.

REGIONAL INSIGHTS:

The global smart security market has a command over regions like North America, Europe, Asia-Pacific and the rest of world. The Asia-Pacific market is predicted to progress at the fastest rate over the forecast period. The market is primarily being driven by rising number of smart city projects across the region. On the other hand, it is the North America region which accounted for a major market share of nearly 41% in the year 2016. The market growth can be attributed to the heavy investments by the government to boost the nation's security

ASIA PACIFIC SMART SECURITY MARKET FORECAST 2017-2025

Published by Inkwood Research

Pub. Date 2017/10/16

Price

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USD 2000 PDF (Enterprisewide License)

www.giiresearch.com/ce/565797

The Asia-Pacific smart security market is predicted to rise with a CAGR of 17.63%, increasing its revenue from \$42.33 billion in 2016 to \$170.21 billion by 2025. Growing urbanization is a key factor increasing the demand for smart security solutions in the region.

MARKET INSIGHTS:

In the Asia Pacific region, the respective governments are largely implementing smart cities projects. For example: the Indian government has made an investment of \$15 billion to develop 100 smart cities. Even for the Chinese government, the installation of around 100 million advanced monitoring systems with real-time facial recognition throughout the country has majorly influenced the market growth. Although the prospects look good for the market, factors like a high cost of implementation, possible threat of cyber attacks and various privacy issues associated with the implementation of the technology might restrain the market growth.

COMPETITIVE INSIGHTS:

International Business Machines (IBM) Corporation, Bosch Security Systems, Siemens Ag, Axis Communications Ab, Cisco Systems Inc, Thales Group, Hitachi Ltd, Ericsson Inc, Gemalto N.V, Tyco International Plc, Intellivision Corporation, Amano Mcgann Inc, and Honeywell International Inc are some of the noted players in this market

EUROPE SMART SECURITY MARKET FORECAST 2017-2025

Published by Inkwood Research

Pub. Date 2017/10/16

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www.giiresearch.com/ce/565798

Europe smart security market is anticipated to generate \$ 211.74 billion by the end of the forecast period of 2017-2025, by expanding at a CAGR of 15.13%.

MARKET INSIGHTS:

The European Union's initiatives for implementing external border management by means of an integrated approach is a major driver for this region. The continuous industrial automation, huge smart city projects, and increasing internet of things (IOT) applications are introducing the market to newer opportunities. The United Kingdom contributed to the maximum market share in the year 2016. However, France is expected to grow at the highest CAGR over the forecast period. The recent terror attacks in Paris have caused the French government to increase their expenditure on security machinery to combat the potential threats. However, a lack of interoperability and complexities related to data collection & management are challenging the market's progress.

COMPETITIVE INSIGHTS:

Siemens Ag, International Business Machines (IBM), Intellivision Corporation, Cisco Systems, Thales Group, Ericsson Inc, Honeywell International Inc, Axis Communications Ab, Bosch Security Systems, Nedap N.V, Nice Systems Ltd, and Amano Mcgann Inc are some of the reputed companies in this market.

NORTH AMERICA SMART SECURITY MARKET FORECAST 2017-2025

Published by Inkwood Research

Pub. Date 2017/10/16

Price

USD 1250 PDF (Single User License) ~

USD 2000 PDF (Enterprisewide License)

www.giiresearch.com/ce/565799

North America smart security market is expected to grow from \$91.34 billion in 2016 to \$ 285.76 billion by 2025, with an estimated CAGR growth of 14.46%. The region accounted for the biggest market share of the overall smart security market (41%) in the year 2016.

MARKET INSIGHTS:

The market is mainly advancing on the grounds of several government initiatives and increasing focus towards public safety. Countries such as the US and Canada are significantly investing in the improvement of their security measures. The rising digitalization in the region is compelling the market players to establish an integrated infrastructure, which in turn, is predicted to boost the demand of the market in the growing applications of IoT.

COMPETITIVE INSIGHTS:

Companies like Cisco Systems Inc, Amano Mcgann Inc, Siemens Ag, Thales Group, International Business Machines (IBM) Corporation, Tyco International Plc, Intellivision Corporation, Axis Communications Ab, Bosch Security Systems, Ericsson Inc, Nedap N.V, and Hitachi and Honeywell International Inc are competing in this market.

Global Light Business Jet Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/13

Price

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USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/570467

A business jet is an aircraft that is designed for transporting a small number of passengers. Business jet fares and services are comparatively higher than commercial airliners. These jets are owned and operated by individuals, corporations, government agencies, and commercial business jet operators that offer business jet charter services. Such services extended through jet card programs or fractional ownership schemes allow customers to have various benefits of business jet travel without the need for full ownership of the business jet.

Technavio's analysts forecast the global light business jet market to grow at a CAGR of 5.68% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global light business jet market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Defense Tactical Radio Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/13

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/570459

Tactical communication involves the exchange of military information between ground troops, platforms, and command centers under combat situations to obtain situational awareness and command and control (C2). Also, the very essence of military operations relies on military intelligence, and effective communication and comprehension of mission-critical information determine its success.

Technavio's analysts forecast the global defense tactical radio market to grow at a CAGR of 7.94% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global defense tactical radio market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Electronic Access Control System (EACS) Market (By Technology: Authentication Systems, Intruder Alarm Systems, And Perimeter Security Systems; By Application; By Geography) Global Scenario, Market Size, Outlook, Trend and Forecast, 2015-2024

Published by Variant Market Research LLP
 Price
 USD 3195 Data Pack ~
 USD 7695 PDF by E-mail (Global License)

Pub. Date 2017/10/12

www.giiresearch.com/ce/573620

Global Electronic Access Control System Market is estimated to reach \$39.6 Billion by 2024 with CAGR of 13.1% between 2016 and 2024. Electronic Access Control System uses electronic or electromechanical system to permit limited access within the organization. These systems contain intruder alarm, authentication system, and perimeter security system. These systems offer a high-level security offering integration opportunity with structured automation and time management systems.

Growing demand for improved security and government policies for security issues is driving the electronic access control system market. Images with improved resolution and unchangeable personalization characteristics are some of the technological advancements in the electronic access control system. An emerging trend in these electronic access control system is the integrated solution for instant response with electronic alarm systems. However, lack of interoperability with current security systems is affecting the market growth. Moreover, high upfront cost and mounting market for alternate technologies such as near field communication (NFC) are posing challenge to the market growth.

Home Security: Market Sizing and Forecasts

Published by Parks Associates
 Price
 USD 3500 PDF by E-mail (Corporate License - One Location)

Pub. Date 2017/10/12

www.giiresearch.com/ce/540877

The residential professionally monitored security channel enjoyed a resurgence from 2013 to 2016. Will sales level out as pent-up demand is served? In this report, Parks Associates forecasts professionally monitored and self-monitored security systems sales in the U.S. as well as total security adoption. We also forecast annual unit sales of professionally installed versus self-installed security systems. We provide unit and revenue forecasts for each market segment as well as the total value of professional and fee-based self-monitoring security services. In addition, we forecast smart home controller attachment to security.

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Global Turboprop Aircraft Propeller System Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/11

Price

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USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565866

A turboprop engine comprises a gas turbine that is driven by propellers. Most of the energy (gas flow) generated by the turbine is used for driving the propeller and compressor. The remaining energy generated by the turbine provides a residual thrust. A propeller is used for converting the rotational motion into thrust. It consists of a power-driven hub that is attached to several blades and rotates about the longitudinal axis. The propellers in earlier aircraft versions were made of solid or laminated wood, which was later replaced by metal. Currently, composite materials are increasingly used for propellers. Propeller-driven aircraft are mostly suitable for subsonic airspeeds up to 450 miles per hour. When the propeller rotates beyond this speed, the blade tip reaches supersonic speeds, and the shockwaves that get generated on the blades degrade the efficiency of the entire engine.

Global Riot Control Vehicle Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/11

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565875

Riot control refers to lethal or non-lethal measures taken by homeland security agencies, military, and similar law enforcement forces to restrict, disperse, and arrest individuals that are involved in violent public demonstrations, or mass protests. Riots usually occur when there is a public outrage against issues related to government policies, private business operations, unwanted international interference, and communal differences.

Technavio's analysts forecast the global riot control vehicle market to grow at a CAGR of 2.58% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global riot control vehicle market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Active Protection System (APS) Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/10

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565853

Active protection systems (APS) is a technology that integrates radars, sensors, fire control technology, and interceptors to detect, target, and negate incoming enemy fire. For decades, armored tanks and combat vehicles were the only sources of protection for the crew and vehicle against shells, rockets, and anti-tank guided missiles (ATGM). However, with the rising developments in the field of anti-tank weapons, the need to develop systems that can actively detect, identify, track, and shoot down these missiles has led to the development of active protection systems (APS).

Technavio's analysts forecast the global active protection system (APS) market to grow at a CAGR of 6.29% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global active protection system (APS) market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Mountain Warfare Market - Analysis of Growth, Trends Progress And Challenges (2018 - 2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

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www.giiresearch.com/ce/568474

The Security Situation of the world has worsened a lot in recent times and the countries are in danger from external forces if proper precautions are not taken. Conventional Warfare does not happen nowadays wherein a large attacks from the front.. Nowadays less conventional methods are used and alpine warfare is one of them and Sometimes there is no other option but to use alpine warfare as boundaries of certain countries are mountainous. Thus we see increased focus on Mountain or Alpine Warfare which is basically combat in the mountains or on a similar terrain .This need has created massive opportunities for Defense Equipment Providers. One of the recent developments in the mountain warfare market is the entrance of T129 ATAK Helicopter. It was recently purchased by the Turkish Forces and though not meant specifically for High Altitude Warfare, it has a service ceiling of 6100 metres which can prove very useful for the sector.

Business Jet Market 2018-2023

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

USD 5000 PDF by E-mail (Single User License) ~

USD 10500 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/568472

The market is expected to register a CAGR of 5.84% during 2017-2022 (the forecast period). Business jet holds the largest share in the general aviation market, in terms of revenue. The economic crisis of 2008-09 affected the business jet market, which further decelerated the sales. However, since then the market recovered smartly, and in 2016, the annual sales of business jet accelerated, during 2007-2008. Moreover, the shipment of business jet increased by 11.2% to 129 units in the first quarter of 2017, compared to that of 2016.

Market Dynamics:

Due to the increasing incomes at a global level, business jet, especially in the light and very light category, have ceased to be the domain of only the ultra-rich. Moreover, timeshare and fractional ownership programs have enabled people to own private jets. Most popular light business jet can be purchased in around USD 4-8 million, thus, expanding the customer base. The biggest restraint that affects the business jet sales, especially in the regions of South America, Africa, and Asia-Pacific, is the lack of infrastructure. Moreover, if the infrastructure is available, the expenses are extremely high that makes an operation, based on business jets service, unfeasible.

Military Aircraft Avionics Market - Trends, Forecasts and Analysis (2018 - 2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

USD 5000 PDF by E-mail (Single User License) ~

USD 8750 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/568475

The global aircraft avionics market, is expected to register a CAGR of 5.49%, during the forecast period. The growth in demand is primarily driven by the increasing number of aircrafts in the APAC region, rise in the budget of military aircrafts due to emerging economies, and the increasing popularity of Unmanned Aerial Vehicles(UAV). The market is shifting towards low maintenance components, as MRO is expensive, and airlines are making efforts to cut it down drastically.

The commercial avionics market is relying highly on the larger commercial aviation market, particularly on the number of aircrafts being delivered and in flight. More the number of aircrafts, the more avionics will be procured by the aircraft original equipment manufacturers (OEMs).

While the global military aircraft market is undergoing a major period of transition, the United States, which is the biggest spender on military aircraft, is reducing its defense expenditure, and plans to reduce its defense budget by 20%, during the next decade. The US will still be the market leader, but its market share will reduce significantly. The share will mostly be taken up by the Asia-Pacific region.

North America Aviation Market: Opportunities, trends and Challenges (2018 - 2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

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USD 10250 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/568470

Aviation is the art of aeronautics which includes building, operating machines which can take flight. There are basically two broad categories of aviation Civil Aviation which includes both General Aviation and Scheduled air transport and military aviation.

United States accounted for more than 65% of the General Aviation Aircraft sold across the world with 1,529 unites while 823 units were sold across the rest of the world, which is extremely low. India and China have huge potential to be future market leaders and that would drive the demand for general aviation aircraft's over the coming years.

The Business Jet Market Currently is a \$21 Billion Market and in the General Aviation Market Business Jets contribute the most revenue and it is this sector which is poised to show one of the fastest growth rates in the future also.. The three broad categories of business jets are Large Cabin, Medium and Small Cabin Jets.

South America Aviation Market: Opportunities, trends and Challenges (2018 - 2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

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www.giiresearch.com/ce/568471

The South American aviation market was affected adversely by the financial crisis, which had originated in the United States and the sales were impacted adversely by the same, but the market has recovered, since. Furthermore, the good performance of regional jets sold by Embraer were termed profitable by users and could certainly turn the tide as aircraft orders from other airlines continue to increase. Rising income levels in the continent would ensure good growth of the aviation sector regarding passenger traffic, in the years to come.

Aviation is broadly categorized into civil aviation, which includes both general aviation and scheduled air transport, and military aviation. The general aviation business jets contribute the maximum revenue, and this segment is poised to grow at the fastest rate in the future. The three broad categories of business jets are large, medium and small-cabin jets.

The large cabin jets are currently performing the best with an increase in the penetration into newer markets, improved margins and sales; whereas, the small cabin jets or the light jets continue to face an uphill task on all fronts. The launch of HA-420 Honda Ultra Light Jet, priced at just USD 4.5 million, has further intensified the competition in this category.

Global Space Habitat Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/10

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565849

Space habitat is a concept intended for long-term settlement in outer space. This includes the development of colonies on the surface of other celestial bodies. Engineers and scientists are continuously working on developing various prototype designs to replicate ideal human settlements in the form of a space habitat. Earth provides a sustainable environment to support natural habitats that help living organisms thrive. Other celestial bodies do not provide the same support system as Earth. Several concepts are being studied to make human survival possible on Mars, but there are several impediments as indicated in the following exhibit.

Technavio's analysts forecast the global space habitat market to grow at a CAGR of 13.83% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global space habitat market for 2017-2021. To calculate the market size, the report considers the matured contracts and R&D funding for space-habitat technologies.

South East Asia Business Jet Market - Growth, Trends and Forecasts (2018-2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

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USD 10500 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/408237

The South East Asia Business Jet Market is poised to grow at a CAGR of over 9% during the forecast period, 2017-2022. The growth of the business aircraft market in the region is dominated with the upper end of large jets attracting significant sales and profits along with higher margins compared to the middle and lower ends of the business jet market. However in the SE Asia, the trend of an increase in owner's aircraft has grown to a significant extent which provides for a significant growth opportunity in the small business jet category. Business jet market in the region is however predominated by business jet charter.

The largest business charter fleet in the region is based in India, China and Australia. There is a significant number of millionaires and billionaires which comprises of the major chunk in the charter demand, where China is the major leader in the business charter market. In addition, the charter fleet in the country is dominated by large cabin and long range aircraft with more than 70% share in the business jet market. Gulfstream and Bombardier's aircraft dominate around 78% of the fleet in the business jet charter market in the country.

Eastern Europe Defense Market: Analysis of Impact, Growth, Opportunities and Challenges (2018 - 2023)

Published by Mordor Intelligence LLP

Pub. Date 2017/10/10

Price

USD 6750 PDF by E-mail (Single User License) ~

USD 8750 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/568473

The Eastern Europe Defense Market is expected to grow at a CAGR of 5.47 % and reach a market size of \$XX.XX billion by the year 2020.

Eastern Europe has always been more war and strife torn than its western counterpart. The Bosnian War which took place between 1992 -1995, resulted in massive casualties and economic loss to the region. The recent conflicts' involving Russia and Turkey and Russia and Ukraine has not helped stability in the region. Coupled with the rising threat of the ISIS, there is a rise in instability in the region.

Turkey, Russia, Ukraine and some of the major countries like Poland are at higher risk positions, hence will step up the arms purchases to better defend their countries from both external forces and internal.

The joining of many Eastern European countries with the European Union has relatively improved the security situation of many smaller states, but with the whole of Europe under threat, these countries will also step up their defense acquisitions.

Global Fuel Cells for Military Unmanned Aerial Vehicle (UAV) Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/10

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565863

Military UAV fuel cells are of different kinds, and they are deployed for various operations. The most prominent types of fuel cells used in military UAVs are proton exchange membrane fuel cells (PEMFCs), solid oxide fuel cells (SOFC), and alkaline fuel cells. Also, intense research is ongoing on leveraging these technologies on different UAV platforms, such as micro and mini UAVs. PEMFCs are used in medium-altitude long endurance (MALE) and high-altitude long endurance (HALE) UAVs as their operating temperature lies between 30°C and 100°C.

Technavio's analysts forecast the global fuel cells for military unmanned aerial vehicle (UAV) market to grow at a CAGR of 14.32% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global fuel cells for military unmanned aerial vehicle (UAV) market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Signal Intelligence System Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

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Price

USD 3500 PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/565844

Signal intelligence (SIGINT) is information/intelligence gathering by interception of signals, which includes either communication signals or electronic signals of a given target. SIGINT systems form one of the core systems in military defense and fall under the category intelligence, surveillance, and reconnaissance (ISR). SIGINT systems provide intelligence on: Threat capabilities, Disposition, Composition, and Intentions.

Technavio's analysts forecast the global signal intelligence system market to grow at a CAGR of 6.25% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global signal intelligence system market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Sonar System Market by Product Type, Installation (Vessel Mount, Towed, Hand-Held & Pole Mounted, Airborne, UUV), Mode of Operation, Operating Frequency (High, Medium, Low), Application (Defense, Commercial), and Region - Global Forecast to 2022

Published by MarketsandMarkets

Pub. Date 2017/10/06

Price

USD 5650 PDF by E-mail (Single User License) ~

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/324131

The sonar system market is projected to grow from USD 3.49 billion in 2016 to USD 3.72 billion by 2022, at a CAGR of 4.33% from 2017 to 2022. The growth in this market can be attributed to the rising demand for sonar systems in tactical defense operations, increased adoption of sonars for Anti-Submarine Warfare (ASW) techniques, and growing demand for sonar systems from the fishing industry. However, factors including radiations emitted from sonars at high frequencies that affect the marine life and water vegetation can restrain the growth of the sonar system market in the future.

"Based on product type, the seabed imaging and information sonar segment is expected to grow at the highest CAGR during the forecast period."

The growth in the sonar system market can be attributed to the increasing demand for unmanned underwater vehicles in the commercial exploration of oil & gas and ongoing technological advancements in the field of autonomous underwater vehicles.

Aircraft Sensors Market (Product - Turbofan, Turboprop, and Turboshaft; Application - Commercial, Military, and General) - Global Industry Analysis, Size, Share, Growth, Trends and Forecast 2017 - 2022

Published by Transparency Market Research

Pub. Date 2017/10/06

Price

USD 5795 PDF by E-mail (Single User License) ~

USD 11795 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/572239

The global aircraft sensors market is foretold to significantly benefit from the dominance of North America in 2017, which could continue even until the end of 2022. It could gather a whole lot of demand in the foreseeable future due to the ongoing profit status of the aviation sector in the developed region. The presence of major aircraft manufacturers such as Bell Helicopter, Lockheed Martin, and Boeing could up the demand for aircraft sensors in the region.

Buyers of this report are projected to embrace a complete understanding about important factors that could impact the growth and demand in the global aircraft sensors market. With the help of this intelligent and exclusive guideline, readers could take near-accurate and vital decisions while operating in the market. Furthermore, the report is considered to offer encyclopedic sets of data related to market figures, growth projections, and potential prospects.

Future of the Brazil Defense Industry - Market Attractiveness, Competitive Landscape and Forecasts to 2022

Published by Strategic Defence Intelligence

Pub. Date 2017/10/06

Price

USD 1250 PDF by E-mail (Single user license) ~

USD 3750 PDF by E-mail (Enterprise license)

www.giiresearch.com/ce/269711

Brazilian Government reduced its budget and focused on implementing a transaction tax on the people to overcome the recession. Although the actual budget increased in terms of local currency from 2012 to 2016, it showed a downward trend in the dollar value owing to variations in the exchange rate. Military expenditure, which stands at US\$29.3 Billion in 2017, registered at a CAGR of -2.96%. It is however, expected to grow at a CAGR of 5%+ during the forecast period.

Brazilian homeland security expenditure is estimated to reach US\$5.1 Billion in 2022. The country is spending heavily on border security and homeland infrastructure and the country is in the process of modernizing its border control and security infrastructure.

In order to promote Brazil's domestic defense industry, the majority of its arms imports deals include technology transfer obligations. However, a number of defense firms are either reluctant to share proprietary information or are prohibited by their country's policy on the transfer of technology. This requirement has been a key deterrent for foreign OEMs entering the Brazilian industry.

Global Drone Technology Market in Education Sector 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/06

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/565836

Drone, more commonly also known as unmanned aerial vehicle (UAV) refers to devices that are miniature versions of aircraft systems. These devices can be operated without human intervention within the aircraft system. Drones with fixed wings are similar to aircraft. They are simple in structure and are more efficient than the drones with rotary wings. The former proves benefits such as higher speed and long flight duration.

Technavio's analysts forecast the global drone technology market in education sector to grow at a CAGR of 14.61% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global drone technology market in education sector for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Mobile Biometrics Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/05

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Biometrics refers to the verification and recognition of an individual based on one or more unique biological traits such as fingerprint, facial, iris, voice, and vein recognition. Mobile biometrics is a technology that measures and analyzes physiological patterns for the authentication or identification of a user to provide access to a mobile device. Biometric solutions are widely adopted for the safety of data in mobile devices such as smartphones, tablets, and phablets. With the use of biometrics for mobile devices, it is possible to reduce forgeries and data thefts.

Technavio's analysts forecast the global mobile biometrics market will post a CAGR of 79.17% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global mobile biometrics market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Commercial Aircraft Honeycomb Core Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/05

Price

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A honeycomb structure is made from a core material that resembles a beehive's honeycomb. It is sandwiched or laminated between thin outer skin sheets. The honeycomb design provides an excellent combination of efficiency and strength, while drastically reducing the component weight. The applications of honeycomb material include use in flooring, enclosures, walls, and decorative shapes. A variety of metals and synthetics are manufactured in honeycomb shapes. Most common materials used include aluminum, aramid fibers, phenolic-impregnated Kraft paper, and polypropylene. Honeycombs can be filled with polyurethane foam. They can also be left without a filler material. Proper selection of filler depends on the required application. Some other possibilities for honeycomb materials are steel, plywood, and stainless steel.

Technavio's analysts forecast the global commercial aircraft honeycomb core market to grow at a CAGR of 7.78% during the period 2017-2021.

Homeland Security Market (By Type: Aviation Security, Maritime Security, Border Security, Critical Infrastructure Security, Cyber Security, CBRN Security, Mass Transit Security) Global Scenario, Market Size, Outlook, Trend and Forecast, 2015 - 2024

Published by Variant Market Research LLP

Pub. Date 2017/10/05

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www.giiresearch.com/ce/573614

Global Homeland Security Market is estimated to reach \$479.3 Billion by 2024; growing at a CAGR of 6.3% from 2016 - 2024. The homeland security offers products, services, and systems to the government and private sector administrations for the protection of public and private properties of a nation from harmful intimidations. These offerings or aids are applied in various fields including aviation security, border security, cyber security, maritime security, and others. Border security guards a nation's border area from illegal infringing or trespassing of people, drugs, smuggled goods, weapons, terrorist attacks, and others. Maritime security covers safety of oceanic boundary of countries, vessels, ports, and facilities such as oil storage facilities, and passenger vessel terminals, among others.

The danger of terrorist attack has led to an upsurge in aviation security expenditure. The illegitimate arms and drug trading and immigration has led to sharp border and seaport security and has enlarged the demand for explosive recognition or detection systems, baggage screening and systems body scanners. The risk of a cyber-attack or cybercrime disrupting public as well as private network and infrastructure has motivated the cyber security expenses across the past era. The need for active documentation and identification and security checking, control and the need to provide access control to critical infrastructure have led to the adaptation of biometric and other advanced identification technologies.

Global Automated Security E-gate Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/04

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/563468

Automated security e-gates use facial recognition and other associated technologies to verify the identity of the person passing through the gate. An automated security e-gate is an integrated security system. It performs electronic authentication of travel documents, establishes the identity of the person holding the documents, and determines the border-crossing eligibility based on certain pre-defined rules.

Technavio's analysts forecast the global automated security e-gate market to grow at a CAGR of 8.70% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global automated security e-gate market for 2017-2021. To calculate the market size, the report considers the new procurements (based on contracts) and new agreements pertaining to the development (manufacturing) of automated e-gates by the defense ministries and law enforcement agencies across the globe.

Chemical, Biological, Radiological & Nuclear (CBRN) Defence Market Report 2017-2027: Forecasts for (Detection, Protection, Decontamination, Simulation & Training) Plus Analysis of Leading Companies

Published by Visiongain Ltd

Pub. Date 2017/10/04

Price

GBP 2499 Unprintable PDF (Single User) - 1 Year License ~

GBP 6999 PDF (Global Site License - Includes Free Datasets)

www.giiresearch.com/ce/259668

The threat of terrorist organisations or dictatorships using chemical weapons has led many countries to strengthen their Chemical, Biological, Radiological & Nuclear (CBRN) defence capabilities. Various governments across the world have been focusing on decreasing the vulnerability of their critical infrastructure and invested in protective gear for first responder units in order to mitigate the risks of a CB led attack. Risks pertaining to the lack of progress in some countries regarding the disposal of chemical weapons is also expected to lead to higher spending on CBRN equipment.

Technological advances in Chemical, Biological, Radiological & Nuclear (CBRN) defence related technology has also had a significant impact on developments in the CBRN defence market.

Visiongain's CBRN report provides a detailed overview of the market, creating an accurate picture that will offer clarity to anyone involved in the CBRN sector. Importantly, the report also delivers a clear forecast outlook for the CBRN defence market, giving you insight into the future business opportunities that exist in the market which Visiongain values at \$11.7bn in 2017.

Global Aircraft Refurbishing Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2017/10/03

Price

USD 3500 PDF by E-mail (Single User License) ~

USD 6000 PDF by E-mail (Global license)

www.giiresearch.com/ce/363155

As passenger safety is the most important aspect of the airline industry, operations with older aircraft can be dangerous and, therefore, need to be retired or refurbished. Hence, aircraft refurbishment is an important process that involves cleaning, repair, renovation, and maintenance of aircraft to transform older aircraft back to their airworthy condition. Refurbishment is carried out in hangars or refurbishment yards. Commercial aircraft refurbishment is an economical solution for airline operators when they have fleets that are operating well but are not up-to-date.

Technavio's analysts forecast the global aircraft refurbishing market to grow at a CAGR of 5.82% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global aircraft refurbishing market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Global Air Cargo Container (GACC) Market 2017-2021

Published by TechNavio (Infiniti Research Ltd.)

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Price

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USD 6000 PDF by E-mail (Global License)

www.giiresearch.com/ce/563464

Containerization refers to a standardized transportation system, that uses an enclosed container made up of materials, such as aluminum, steel, and composites. Air cargo containers are special type of containers, generally made up of aluminum and composite materials. These containers are made in a way that they can withstand transportation and handling of goods during transit, and protect the cargo or goods enclosed inside the container.

Technavio's analysts forecast the global air cargo container (GACC) market to grow at a CAGR of 3.89% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global air cargo container (GACC) market for 2017-2021. The report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Military AR Headgear - Global Market Outlook (2017-2023)

Published by Statistics Market Research Consulting
Price

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USD 7500 PDF by E-mail (Global Site License)

www.giiresearch.com/ce/573075

According to Statistics MRC, the Global Military Augmented Reality (AR) Headgear market is expected to grow with a CAGR of 12.0% during the forecast period. Pricey real-time military training and advancement of low-cost & lightweight AR headset are some factors favoring the market growth. Adding to this, the growing concern of militaries to set up the soldiers with modern smart devices will indirectly tender to the market growth. On the other side, an issue with AR headgears battery is the dominant restraint hindering the market growth because the performance and working of AR headgear deeply build upon the battery.

As of now, most VR/AR headgears weigh generally between four to six ounces. Industries of AR headgears are specifically concentrating to cut down the difficulties caused to the facial muscles in humans. Getting up side effects induced by VR/AR headsets have headed to the expansion and development of headgears. On geography basis, North America is expected to grab the largest share in global market. Moreover, U.S. is appearing as the prominent revenue generator to the market globally. It is likely to keep its commanding position during the forecast period.
