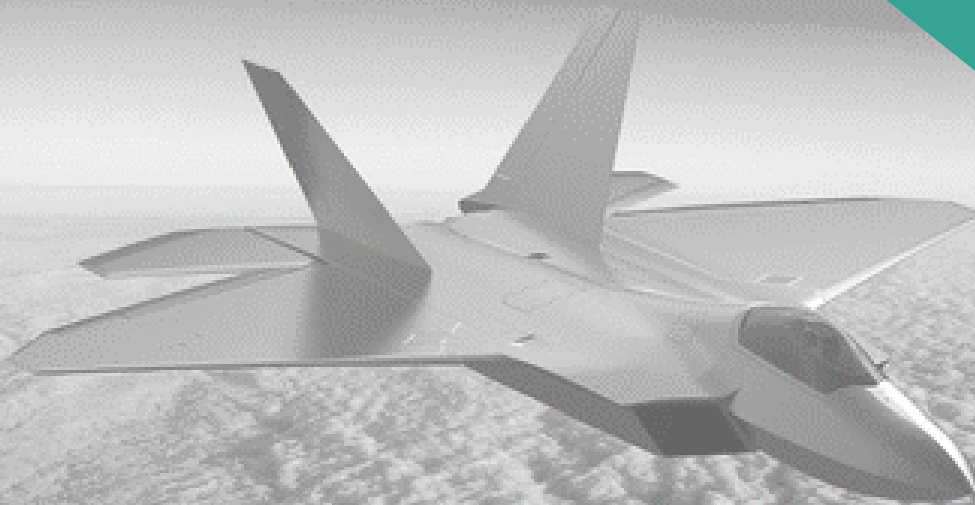




Defense & Aerospace

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Table of Contents

<i>North America Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027.....</i>	<i>1</i>
<i>Global Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027.....</i>	<i>1</i>
<i>Asia Pacific Video Surveillance As A Service (vsaaS) Market Forecast 2019-2027.....</i>	<i>2</i>
<i>Europe Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027.....</i>	<i>2</i>
<i>Global Personal Protective Gloves Industry Research Report, Growth Trends and Competitive Analysis 2018-2025..</i>	<i>3</i>
<i>Global Electric and Hybrid Aircraft Propulsion System Market 2019-2023.....</i>	<i>4</i>
<i>Asia Pacific High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027.....</i>	<i>5</i>
<i>Europe High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027.....</i>	<i>5</i>
<i>Global Remotely Operated Weapon Stations - Market and Technology Forecast to 2026: Market Forecasts by Regions, by Military Application, and by End-Use, Market/Technologies Overview, and Leading Companies.....</i>	<i>6</i>
<i>Global High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027.....</i>	<i>7</i>
<i>North America High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027.....</i>	<i>8</i>
<i>Global Aerospace & Defense 3D Printing Market and Technology Forecast to 2026: Market Forecasts by Regions (incl. relevant countries), by Application, and by Manufacturing Process - Technologies Overview, Opportunities Analysis, and Leading Companies.....</i>	<i>8</i>
<i>Unmanned Surface Vehicle (USV) Market by Application (ISR, MCM, Oceanography, Hydrography), System (Propulsion, Communication, Payload, Chassis), Type (Surface, Sub-surface), Mode of Operation, Size, Hull, Endurance and Region - Global Forecast to 2023.....</i>	<i>9</i>
<i>Global Smoke Camera Industry Research Report, Growth Trends and Competitive Analysis 2018-2025.....</i>	<i>9</i>
<i>Global High-altitude Pseudo Satellites (HAPS) Market 2019-2023.....</i>	<i>10</i>
<i>Global Nano Satellite Market - Focus on End User, Application, Mass, Subsegment, and Region; Analysis and Forecast 2018-2023.....</i>	<i>10</i>
<i>World Offshore Helicopters Market Forecast 2019-2023.....</i>	<i>11</i>
<i>Government & Military Satellite Communications, 15th Edition.....</i>	<i>11</i>
<i>Military Drones Market by Type, Application (ISRT, Delivery and Transportation, Combat Operations, Battle Damage Management), Range (VLOS, EVLOS, BLOS), Propulsion Type, Launching Mode, Endurance, MTOW, Region - Global Forecast to 2025.....</i>	<i>12</i>
<i>North American Respiratory Protection Market, Forecast to 2022.....</i>	<i>12</i>
<i>Defense Spending Global Industry Guide 2013-2022.....</i>	<i>13</i>
<i>Defense Spending Global Group of Eight (G8) Industry Guide 2013-2022.....</i>	<i>13</i>
<i>World - Safety Headgear - Market Analysis, Forecast, Size, Trends and Insights.....</i>	<i>14</i>
<i>World - Protective Gloves, Mittens Of Leather Or Composition Leather - Market Analysis, Forecast, Size, Trends and Insights.....</i>	<i>14</i>

<i>Directed Energy Weapons Market, Forecast to 2023</i>	15
<i>Defense Spending Global Industry Almanac 2013-2022</i>	15
<i>Global Airport Security Market and Technology Forecast to 2026: Market Forecasts by Regions, by Technologies, by Services, and by End User - Current and Future Technologies Overview, and Leading Companies</i>	16
<i>Fire Protection System Market by Product (Fire Detection (Flame, Smoke (Photoelectric, Ionization, Dual), Heat), Fire Suppression, Fire Sprinkler (Dry, Wet, Pre-Action, Deluge), Fire Analysis, Fire Response), Service, Vertical - Global Forecast to 2024</i>	17
<i>Aircraft EMI Shielding Market by Aircraft Type, by Application Type, by Product Type, by Location Type, and by Region, Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2019-2024</i>	18
<i>Global Small Caliber Ammunition Market Insights, Forecast to 2025</i>	18
<i>Aerospace and Defense Technology: Big Data, Cybersecurity, 3D Printing and Block Chain Tech Are the Emerging Defense Trends Of 2018 and Beyond</i>	19
<i>Global Automatic Swimming Pool Monitoring Systems Market 2018-2022</i>	19
<i>Global Drone Onboard Computer Market 2019-2023</i>	20
<i>Global High Altitude Aeronautical Platform Stations Market Size, Status and Forecast 2025</i>	20
<i>Aerospace Adhesives: Global Markets</i>	21
<i>Global Additive Manufacturing in Aerospace, 2018</i>	21
<i>Global Security Industry Outlook, 2018-2019</i>	22
<i>Space Mining Market by Phase (Spacecraft Design, Launch, and Operation), Type of Asteroid (C-Type, M-Type, S-Type), Application (Construction, Fuel, and Others), Asteroid Distance, Commodity Resources, and Geography - Global Forecast to 2025</i>	22
<i>Drone Surveillance Market for Energy Industry - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026</i>	23
<i>Global Drone Identification Systems Market - Technologies, Market Share and Industry Forecast to 2024</i>	23
<i>Aircraft Exhaust System Market by End User (OEM, MRO), System (Engine Exhaust System, APU Exhaust System), Component (Exhaust Cone, Exhaust Pipe, Exhaust Nozzle, APU Exhaust Liner), Aviation Type, and Region - Global Forecast to 2023</i>	24
<i>Global Aircraft Towbars Market 2019-2023</i>	25
<i>Global Respiratory Protective Equipment Market- Technologies, Market share and Industry Forecast to 2024</i>	25
<i>Global Submarine Combat Systems Market 2019-2023</i>	26
<i>Global Supersonic and Hypersonic Missiles Market 2018-2022</i>	27
<i>Global Satellite Attitude and Orbit Control System (AOCS) Market 2018-2022</i>	28
<i>US Department of Homeland Security, Forecast to 2022</i>	28
<i>US DoD UAS Market, Forecast to 2023</i>	29
<i>The Global Naval Vessel Engines Market 2018-2028</i>	29

<i>Airport Information Systems Market by End Use (Passenger, Non-Passenger), Type (Airside, Terminal Side), Airport (Class A, B, C, D), Application (Finance & Operations, Maintenance, Ground Handling, Security), Region - Global Forecast to 2023.....</i>	30
<i>Paraguay Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022</i>	30
<i>Peru Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022</i>	31
<i>Chile Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022</i>	31
<i>The Global Military Ammunition Market 2018-2028.....</i>	32
<i>Military Augmented Reality (MAR) Technologies Market Report 2018-2028</i>	32
<i>Non-Lethal Weapons Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026.....</i>	33
<i>Racing Drones Market - Size, Share, Trends, and Forecast to 2026.....</i>	33
<i>Future of the Greek Defense Industry - Market Attractiveness, Competitive Landscape and Forecasts to 2023</i>	34
<i>Global Market Study on Non-Medical Biomimetic Robots: Defense Sector to Become One of the Early Adopters of This Technology</i>	34
<i>The Global Artillery and Systems Market 2018-2028.....</i>	35
<i>Global Airfreight Forwarding Market 2018-2022</i>	35
<i>Global Air Traffic Control Equipment Market Research and forecast 2018-2023.....</i>	36
<i>Global Flight Management System Market Research and Forecast 2018-2023.....</i>	36
<i>Understanding the NERC-CIP Regulations for Critical Infrastructure Organizations, 2018.....</i>	37
<i>Space Robotics Market by Solution, Services (Satellite Servicing, On-orbit Assembly & Manufacturing, De-orbiting Services, Re-supply, Surface Mobility, & Launch Support), Application, End-User, and region - Global Forecast to 2023.....</i>	37
<i>Top 20 Border Security Companies 2018.....</i>	38
<i>Global Critical Infrastructure Protection Market Research Report - Industry Analysis, Size, Share, Growth, Trends And Forecast</i>	38
<i>Global Aircraft Leasing Market Research Report - Industry Analysis, Size, Share, Growth, Trends and Forecast.....</i>	39
<i>Ammunition Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026.....</i>	39

North America Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027

Published by Inkwood Research

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The North America video surveillance as a service market is expected to grow at a CAGR of 21.23% for the forecast years of 2019-2027 and is estimated to be worth \$ xx million by 2027. A growing implementation of security solutions by the commercial sector, falling prices of cameras, and a shift from analog to IP cameras have all acted as major drivers for the expansion of the market.

MARKET INSIGHTS

The North America video surveillance market is segmented by type into IP-based and analog. In recent times, an increased preference amongst the users for the IP-based system has been observed, which is expected to continue its dominance in the coming years. On the basis of service, the market can be categorized into three types such as hosted, managed and hybrid. The video surveillance market is finding increasing application in commercial, industrial as well as residential sectors. Of these, the commercial application is expected to lead the VSAAS market during the forecast years. The residential application is also expected to grow faster because of the security concerns amongst owners regarding an increasing number of criminal activities, thefts, and unauthorized access in residences. However, factors such as asymmetric internet speed connections, lack of awareness among end-users, integration issues and privacy and security concerns may inhibit the market growth in this region.

Global Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027

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The global video surveillance as a service market is estimated to be worth \$ xx million in 2018. It is anticipated to grow at a CAGR of 20.77% between 2019 and 2027 and generate a revenue of \$ xx million by 2027. The market is supported by the worldwide investments made by the various governments in surveillance equipment and technologies against any risk of terrorism.

MARKET INSIGHTS

The factors like declining prices of cameras, rise in the adoption of security solutions by the commercial sector and a shift from analog to IP cameras are majorly driving the global video surveillance as a service market. The market can be segmented on the basis of type, service, and application. On the basis of type, the IP-Based video surveillance market is anticipated to show an increase during the forecast period and generate \$ xx million by 2027. By service, the hosted service market held the largest market share as this service is especially in demand for a number of smaller businesses. In terms of application, the residential application is showing promise as it is expected to grow during the forecast period. However, it is the commercial application that is expected to dominate the global VSAAS market in coming years

Asia Pacific Video Surveillance As A Service (vsaas) Market Forecast 2019-2027

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The Asia-Pacific video surveillance market is expected to grow at a CAGR of 21.36% during the forecast period 2019-2027 and is estimated to generate a revenue of \$ xx million by the year 2027. Growing use of video surveillance in educational institutions, increased adoption of thermal cameras and a rise in wireless IP surveillance are some of the factors which are majorly responsible for the growth of the market.

MARKET INSIGHTS

China and India are the major markets in the Asia-Pacific region. The Indian video surveillance market is expected to grow faster than many other countries during the forecast period. The market exhibits a strong growth potential because of the industrial, commercial as well as residential applications of the surveillance technology. The commercial application is currently more dominant in the market as compared to others. The emergence of IP video surveillance has considerably accelerated the growth of the market. The analog video surveillance is also a fast-growing surveillance type in the market. On the basis of service, the market is subdivided into hosted, managed and hybrid type. Currently, the hosted service market holds the highest share in the market.

Europe Video Surveillance As A Service (VSaaS) Market Forecast 2019-2027

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Global Personal Protective Gloves Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

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An electric propulsion system does away with the need to use oil as fuel and consists of an electric motor, battery containment, and propeller.

Technavio's analysts forecast the global electric and hybrid aircraft propulsion system market to grow at a CAGR of 6.83% during the period 2019-2023.

Covered in this report

The report covers the present scenario and the growth prospects of the global electric and hybrid aircraft propulsion system market for 2019-2023. 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

Technavio's report, Global Electric and Hybrid Aircraft Propulsion System Market 2019-2023, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Electric and Hybrid Aircraft Propulsion System Market 2019-2023

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An electric propulsion system does away with the need to use oil as fuel and consists of an electric motor, battery containment, and propeller.

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Asia Pacific High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027

Published by Inkwood Research

Pub. Date 2018/11/05

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The expected CAGR for the Asia Pacific HAAPS market during the forecasted period of 2019-2027 is 7.32%. The Asia Pacific HAAPS market will continue to grow in terms of revenue and is expected to reach \$xx million by 2027.

MARKET INSIGHTS:

India and China are expected to have a rapid growth rate in the HAAPS market owing to their technological superiority, high R&D spending and large defense budgets. Political and boundary disputes among these countries are a major factor for the high amount of sales of platforms like UAVs. Also, due to the presence of a small number of manufacturing companies in this region, there is a vast scope of opportunities for new as well as established market players.

COMPETITIVE INSIGHTS:

Top companies involved in the Asia Pacific HAAPS market are Thales Group, Aerovironment Inc., Elistair, Hoverfly Technologies Inc, Airbus Group Se, Tcom L.P., Alphaslink, Augur Rosaerosystems, Bye Aerospace, Cyphy Works Inc., Lockheed Martin Corporation and Raven Industries Inc.

Europe High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027

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The expected CAGR of the European HAAPS market during the forecasted period of 2019-2027 is 3.46%. The European market for high-altitude aeronautics platform stations will continue to escalate in terms of revenue and is expected to reach \$ xx million by the end of 2027.

MARKET INSIGHTS:

In the European region, the large coverage and low cost are recognized as the key factors for the inclusion of high altitude platforms in several applications. Telecommunication and earth observation are the two major application areas where the high-altitude platform technology is applied. Furthermore, intelligence gathering, surveillance and military communication are the three areas where the military application is focused. Commercial application is also growing at a rapid pace with the continuous advancements in HAAPS technologies.

COMPETITIVE INSIGHTS:

Leading market players in the European HAAPS market include Tcom L.P., Bye Aerospace, Cyphy Works Inc, Augur Rosaerosystems, Alphaslink, Hoverfly Technologies Inc, Thales Group, Elistair, Airbus Group Se, Lockheed Martin Corporation, Raven Industries Inc. and Aerovironment Inc.

Global Remotely Operated Weapon Stations - Market and Technology Forecast to 2026: Market Forecasts by Regions, by Military Application, and by End-Use, Market/Technologies Overview, and Leading Companies

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Remotely Operated Weapon Stations have been in use for almost two decades but their use has been spreading all over the world, after they were proven times and times again in theaters of operations all over the world.

The global ROWS market offers great opportunities and a high competition. It is valued at US\$ 1,682 million in 2018 and grows at a CAGR of 8.7% to 2026.

The US Armed Forces have been at the forefront of ROWS induction into its force structure. More than 18,000 units have been procured so far and additional ones are due to be delivered in the coming years.

The advantages they offer are significant and involve both operational requirements as well as issues related to ethics and the political means served by a conflict. These are leading an increasing number of countries to integrate ROWS into their land and naval platforms. The air platforms domain is expected to project important barriers in the introduction of the remotely operated weapon stations.

There are two very important developments in the ROWS market that no one should disregard, as they are expected to change the conduct of combat operations and transform such a "humble" system into a system of systems. Just as radio brought a small revolution in technical and military affairs when it was used as a medium to guide weapons, ROWS will bring a similar change, not only as standalone systems but also as part of a networked environment and on top of unmanned ground or surface vehicles.

Global High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027

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The Global High Altitude Aeronautics Platform Station (HAAPS) market is expected to grow at 4.88% CAGR during the forecast period 2019-2027. Low operational cost, easy functionality and large coverage area are among the key advantages that HAAPS offers.

MARKET INSIGHTS:

The global market for high aeronautics platform stations on the basis of platforms, payload and end-user. The commercial sector is expected to grow at the highest annual rate during the forecast period (2019-2027) owing to R&D undertaken by the vendors in high altitude platforms for applications in telecommunications, navigation, space tourism and others. Several companies are using strategies such as mergers & acquisitions, partnerships, contracts, agreements and new product launches in order to gain a competitive edge over other companies.

REGIONAL INSIGHTS:

The North American HAAPS market is currently the most dominant regional market in the world. However, during the course of the forecast period, the Asia Pacific market is expected to record the highest annual growth rate. Currently though, the region is still dependent on the west for procurement as the development of high-altitude platforms, mostly for defense application is still in its infancy stage.

North America High-altitude Aeronautics Platform Station (haaps) Market Forecast 2019-2027

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The North American market for HAAPS is expected to have a CAGR of 5.07% during the forecast period of 2019-2027. The North American HAAPS market will continue to escalate in terms of revenue and is expected to reach \$ xx million by the end of 2027.

MARKET INSIGHTS:

The North American region has the largest market for HAAPS in the world. The U.S. accounts for a major share in the HAAPS market. This dominance is due to the increased interests in research and development activities, particularly in high-altitude platforms. These platforms are of different types and are used by both commercial and military end users. Furthermore, the involvement of the U.S. in the war-torn Middle East region has also supplemented the growth in demand of HAAPS, as they are very useful in communication and provide mobile command systems to operate in remote and hostile areas.

COMPETITIVE INSIGHTS:

Leading market players in the European HAAPS market include Lockheed Martin Corporation, Raven Industries Inc., Tcom L.P., Alphaslink, Hoverfly Technologies Inc, Bye Aerospace, Aerovironment Inc, Cyphy Works Inc, Augur Rosaerosystems, Thales Group, Airbus Group Se and Elistair.

Global Aerospace & Defense 3D Printing Market and Technology Forecast to 2026: Market Forecasts by Regions (incl. relevant countries), by Application, and by Manufacturing Process - Technologies Overview, Opportunities Analysis, and Leading Companies

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'Global Aerospace & Defense 3D Printing Market, 2016-2026' is estimated at around USD 1.56 billion and is expected to grow to USD 5.90 billion by 2026 at a CAGR of around 15.93%. The cumulative market is expected to account to around USD 30 billion during the forecast period. The report has been segmented into Region Wise, Application and Technology. The Regional Markets have further been segmented to the country level. Application market is segmented into three namely Commercial, Defense and Others which has been further sub segmented. Commercial is sub segmented as Commercial Aviation, Rotary Market and Business Jets, similarly the defense market has also been sub segmented. Space segment is covered in Others segment.

The key drivers of the market include reduction in overall manufacturing time, reduction in raw material which translates into direct cost saving and the ease of deployment. Airlines are investing into in house 3D printing capability, these in-house centers are expected to produce cabin interior components. A few airlines which have invested in an in-house 3D printing facility are Air New Zealand and Emirates.

Unmanned Surface Vehicle (USV) Market by Application (ISR, MCM, Oceanography, Hydrography), System (Propulsion, Communication, Payload, Chassis), Type (Surface, Sub-surface), Mode of Operation, Size, Hull, Endurance and Region - Global Forecast to 2023

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Increasing need for ISR, water quality monitoring and data mapping is a major factor in the increasing procurement of Unmanned Surface Vehicles (USVs), globally

The unmanned surface vehicle market size is expected to grow from USD 534 million in 2018 to USD 1,020 million by 2023, at a Compound Annual Growth Rate (CAGR) of 13.8% during the forecast period. The market for USV is driven by critical factors, such as increasing need for ocean data and mapping, maritime security, and asymmetric threats. However, the presence of low-cost substitutes, such as UUVs pose a restraint to the market.

Defense segment to grow at highest CAGR during the forecast period in unmanned surface vehicle market

The key applications considered for the market study are commercial and defense. The defense segment is estimated to account for the higher market share in 2018. USVs are used for several defense applications, such as mine counter measures, anti-submarine, and maritime security, among others. Unmanned underwater vehicles are also available for performing such applications.

Global Smoke Camera Industry Research Report, Growth Trends and Competitive Analysis 2018-2025

Published by QYResearch

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The Smoke Camera market was valued at Million US\$ in 2017 and is projected to reach Million US\$ by 2025, at a CAGR of during the forecast period. In this study, 2017 has been considered as the base year and 2018 to 2025 as the forecast period to estimate the market size for Smoke Camera.

This study focuses on the production side and consumption side of Smoke Camera, presents the global Smoke Camera market size by manufacturers, regions, type and application, history breakdown data from 2013 to 2018, and forecast to 2025.

In terms of production side, this report researches the Smoke Camera capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Smoke Camera by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Global High-altitude Pseudo Satellites (HAPS) Market 2019-2023

Published by TechNavio (Infiniti Research Ltd.)

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High-altitude pseudo-satellites (HAPS) are aircraft, airships or balloons that fly in the stratosphere (12 miles to 31 miles above ground) and can provide a variety of services over regional coverage areas.

Technavio's analysts forecast the global high-altitude pseudo satellites market to grow at a CAGR of 10.11% during the period 2019-2023.

Covered in this report

The report covers the present scenario and the growth prospects of the global high-altitude pseudo satellites market for 2019-2023. 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

Technavio's report, *Global High-altitude Pseudo Satellites Market 2019-2023*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Nano Satellite Market - Focus on End User, Application, Mass, Subsegment, and Region; Analysis and Forecast 2018-2023

Published by BIS Research Inc.

Pub. Date 2018/10/31

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www.giiresearch.com/ce/516670

The nano satellite market is experiencing an advanced rate of growth over the past couple of years, due to the increasing demand of satellite applications in commercial, defense and military, and government end users. With the high scale of growth of the nano satellite industry, a new range of programs is being carried out to develop latest nano satellite technologies. The growing demand of small satellite constellations for satellite applications, such as earth monitoring, remote sensing and communication, is the major factor driving the growth of nano satellite market. Moreover, continuous advancements in electronic satellite equipment, for instance, 3D printed electronic circuitry for nano satellite equipment, are expected to boost the growth of the market during the forecast period, 2018-2023. In terms of revenue, nano satellite market generated \$143.7 million in the year 2017.

According to BIS Research analysis, the global nano satellite market generated \$143.7 million in 2017 and is estimated to grow at a CAGR of 13.43% during 2018-2023. North America dominated the global nano satellite market in 2017 with the U.S. acquiring the most significant market share, globally. However, Asia-Pacific is expected to have the highest growth rate during the forecast period 2018-2023.

World Offshore Helicopters Market Forecast 2019-2023

Published by Douglas-Westwood

Pub. Date 2018/10/31

Price

USD 17816 PDF by E-mail (Single User License) ~

USD 19126 PDF by E-mail (5 User License)

www.giiresearch.com/ce/300118

A Slow and Measured Recovery but Turbulence Remains for Offshore Helicopters

October 2018, the offshore helicopter market continues to struggle with low utilisation as a consequence of over-ordering during the peak oil and gas years, despite continued but conservative optimism on the mid-term growth potential.

Many of you will be familiar with this scenario with other asset classes in oilfield services, however unlike many of these, helicopters tend to have long service lives. This means that in the absence of significant external factors such as new regulations or E&P activity, little can be done to alter the current chronic over-capacity situation and the movement of helicopters within the supply chain at a heavily reduced cost.

Government & Military Satellite Communications, 15th Edition

Published by Northern Sky Research, LLC

Pub. Date 2018/10/30

Price

USD 4495 PDF by E-mail (Standard License: Up to 5 Computers) ~

USD 8495 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/222819

NSR's Government & Military Satellite Communications, 15th Edition is the industry-leading report focused commercial satellite connectivity services for government and military markets. In it's 15th edition, this report continues to provide definitive insights into this rapidly changing market. Covering all core opportunities, the report explores the interplay of MILSATCOM vs. COMSATCOM acquisitions, the role of X- and Ka-bands, and other core trends impacting players in the sector. Cutting across bulk leasing to the latest Unmanned Aircraft Systems, this latest NSR report offers the clearest picture of the opportunities within Gov & Mil SATCOM Markets.

As consolidation occurs amongst service providers, the U.S. Government is exploring streamlining satellite connectivity acquisition, and commercial sectors are preparing for the Non-GEO HTS revolution. All these trends have real-world impacts across the value-chain, from where to spend R&D resources to what capacity to consider leasing. With spending on defense on the rise across the globe, satellite connectivity services will be a key component of a sensor-fused, highly connected operational environment of tomorrow.

Military Drones Market by Type, Application (ISRT, Delivery and Transportation, Combat Operations, Battle Damage Management), Range (VLOS, EVLOS, BLOS), Propulsion Type, Launching Mode, Endurance, MTOW, Region - Global Forecast to 2025

Published by MarketsandMarkets

Pub. Date 2018/10/30

Price

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

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/739263

The military drones market is projected to grow from USD 12.1 billion in 2018 to USD 26.8 billion by 2025, at a CAGR of 12.00% during the forecast period. Unmanned Aerial Vehicles (UAVs), also known as drones, are remotely piloted aerial vehicles, which are increasingly being used in the defense sector for a number of applications such as border surveillance, monitoring, surveying and mapping, combat operations, and product delivery. The rising use of drones in military applications is fueling the growth of the military drones market across the globe. The European and Latin American regions are expected to be the new revenue-generating markets for unmanned aerial vehicles. Rising defense budgets and increasing adoption of UAVs in various military applications are contributing to the growth of the military drones market across the globe.

North American Respiratory Protection Market, Forecast to 2022

Published by Frost & Sullivan

Pub. Date 2018/10/30

Price

USD 4950 Web Access (Regional License)

www.giiresearch.com/ce/739370

The North American Respiratory Protection Market is consolidated, with the top 5 market participants accounting for over 75% market share. Extensive product portfolios catering to various end-use industries, strong distribution networks, expenditure on research and development with focus on product upgrades, and so on have helped these companies to strengthen their position in the North American respiratory protective equipment market.

Factors such as stringent regulations for respiratory protection in end-use industries and product development with key focus on improving ergonomics are expected to drive the demand for respiratory protective equipment.

The cost associated with development and testing and regulatory compliance of newly developed products have restricted market participants from innovating. Another factor acting as a deterrent for innovation is that old designs of respiratory protective equipment still attract a lot of users.

Complaints related to the usability of the respirators have only resulted in minor incremental changes and are primarily directed toward filter development. Heat, fogging, and breathability issues still need to be addressed properly to enhance end-user comfort.

Defense Spending Global Industry Guide 2013-2022

Published by MarketLine

Pub. Date 2018/10/26

Price

USD 1495 PDF by E-mail (Single user license) ~

USD 4485 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/251355

Global Defense Spending industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2013-17, and forecast to 2022). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Questions Answered:

What was the size of the global defense spending market by value in 2017?

What will be the size of the global defense spending market in 2022?

What factors are affecting the strength of competition in the global defense spending market?

How has the market performed over the last five years?

What are the main segments that make up the global defense spending market?

Defense Spending Global Group of Eight (G8) Industry Guide 2013-2022

Published by MarketLine

Pub. Date 2018/10/25

Price

USD 1495 PDF by E-mail (Single user license) ~

USD 4485 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/251350

The G8 Defense Spending industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2013-17, and forecast to 2022). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Questions Answered:

What was the size of the G8 defense spending market by value in 2017?

What will be the size of the G8 defense spending market in 2022?

What factors are affecting the strength of competition in the G8 defense spending market?

How has the market performed over the last five years?

What are the main segments that make up the G8 defense spending market?

World - Safety Headgear - Market Analysis, Forecast, Size, Trends and Insights

Published by Indexbox, Inc.

Pub. Date 2018/10/25

Price

USD 3990 PDF by E-mail (Single User License) ~

USD 7990 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/744036

This report provides an in-depth analysis of the global safety headgear market. Within it, you will discover the latest data on market trends and opportunities by country, consumption, production and price developments, as well as the global trade (imports and exports). The forecast exhibits the market prospects through 2025.

Country coverage: Worldwide - the report contains statistical data for 200 countries and includes detailed profiles of the 50 largest consuming countries (United States, China, Japan, Germany, United Kingdom, France, Brazil, Italy, Russian Federation, India, Canada, Australia, Republic of Korea, Spain, Mexico, Indonesia, Netherlands, Turkey, Saudi Arabia, Switzerland, Sweden, Nigeria, Poland, Belgium, Argentina, Norway, Austria, Thailand, United Arab Emirates, Colombia, Denmark, South Africa, Malaysia, Israel, Singapore, Egypt, Philippines, Finland, Chile, Ireland, Pakistan, Greece, Portugal, Kazakhstan, Algeria, Czech Republic, Qatar, Peru, Romania, Vietnam) + the largest producing countries.

World - Protective Gloves, Mittens Of Leather Or Composition Leather - Market Analysis, Forecast, Size, Trends and Insights

Published by Indexbox, Inc.

Pub. Date 2018/10/25

Price

USD 3990 PDF by E-mail (Single User License) ~

USD 7990 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/744029

This report provides an in-depth analysis of the global market for protective gloves, mittens of leather or composition leather. Within it, you will discover the latest data on market trends and opportunities by country, consumption, production and price developments, as well as the global trade (imports and exports). The forecast exhibits the market prospects through 2025.

Country coverage: Worldwide - the report contains statistical data for 200 countries and includes detailed profiles of the 50 largest consuming countries (United States, China, Japan, Germany, United Kingdom, France, Brazil, Italy, Russian Federation, India, Canada, Australia, Republic of Korea, Spain, Mexico, Indonesia, Netherlands, Turkey, Saudi Arabia, Switzerland, Sweden, Nigeria, Poland, Belgium, Argentina, Norway, Austria, Thailand, United Arab Emirates, Colombia, Denmark, South Africa, Malaysia, Israel, Singapore, Egypt, Philippines, Finland, Chile, Ireland, Pakistan, Greece, Portugal, Kazakhstan, Algeria, Czech Republic, Qatar, Peru, Romania, Vietnam) + the largest producing countries.

Directed Energy Weapons Market, Forecast to 2023

Published by Frost & Sullivan

Pub. Date 2018/10/24

Price

USD 4950 Web Access (Regional License)

www.giiresearch.com/ce/739354

A new era of advanced weaponry is evolving and has prompted the US Department of Defense (DoD), along with several national laboratories and defense agencies to accelerate the development of directed energy (DE) for use as weapons. Hypersonic and ballistic missiles, unmanned aerial vehicle swarms, and improvised terror attacks are some of the most significant threats to US air, ground, naval, and space assets. The development of high energy lasers (HELs) and electromagnetics (EMs) will arm the US arsenal with a low-cost solution. In addition, DE weapons will have an extended magazine capable of multiple shots at multiple targets whose only limitation will be power. US defense spending on this emerging market is ready to flourish. US adversaries such as China and Russia also work toward their own DE developments.

The US DoD defines DE as an umbrella term covering technologies that produce concentrated electromagnetic energy and atomic or subatomic particles. A DE weapon is a system using DE primarily as a means to incapacitate, damage, disable, or destroy enemy equipment, facilities, and/or personnel. It also includes actions taken to protect friendly equipment, facilities, and personnel and retain friendly use of the EM spectrum.

Defense Spending Global Industry Almanac 2013-2022

Published by MarketLine

Pub. Date 2018/10/24

Price

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USD 8985 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/251354

Global Defense Spending industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2013-17, and forecast to 2022). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Questions Answered:

What was the size of the global defense spending market by value in 2017?

What will be the size of the global defense spending market in 2022?

What factors are affecting the strength of competition in the global defense spending market?

How has the market performed over the last five years?

What are the main segments that make up the global defense spending market?

**Global Airport Security Market and Technology Forecast to 2026:
Market Forecasts by Regions, by Technologies, by Services, and by End
User - Current and Future Technologies Overview, and Leading
Companies**

Published by Market Forecast

Pub. Date 2018/10/24

Price

USD 3995 1-User PDF License ~

USD 8995 Enterprise PDF License

www.giiresearch.com/ce/742407

Airport security refers to the techniques and methods used in an attempt to protect passengers, staff and planes which use the airports from accidental/malicious harm, crime, and other threats.

The report "Global Airport Security Market and Technology Forecast to 2026" examines, analyzes, and predicts the evolution of Airport Security technologies, markets, and outlays (expenditures) over the next 8 years - 2018-2026 in the Aviation Industry. It also examines Airport Security markets geographically, focusing on the top 95% of global markets, in the United States, Europe, and Asia. Throughout the report we show how Airport Security Tech is used today to add real value. To provide the most thorough and realistic forecast, this report provides a twin-scenario analysis, including "steady state", emergence of new Airport security tech in the Aviation industry

This report concentrates on these 5 types of Airport Security technologies :

- Access Control
 - Cybersecurity
 - Perimeter Security
 - Screening
 - Surveillance
-

Fire Protection System Market by Product (Fire Detection (Flame, Smoke (Photoelectric, Ionization, Dual), Heat), Fire Suppression, Fire Sprinkler (Dry, Wet, Pre-Action, Deluge), Fire Analysis, Fire Response), Service, Vertical - Global Forecast to 2024

Published by MarketsandMarkets

Pub. Date 2018/10/23

Price

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

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www.giiresearch.com/ce/286396

The fire protection system market is expected to grow from USD 57.33 billion in 2018 to USD 88.94 billion by 2024, at a CAGR of 7.6% from 2018 to 2024. The growth of the market is fueled by rise in deaths and loss of property due to fire breakouts, stringent government regulations and mandates, rising demand for wireless technologies for fire detection, and technological advancements in the construction industry. However, unexpected failure of fire alarm systems, high installation and maintenance costs of fire protection systems, and high costs involved in replacing traditional fire detectors with smart detectors are hindering the growth of the market.

Market for smoke detectors to grow at highest CAGR during forecast period

Fire detectors are available for residential, commercial, and industrial use. Fire detection systems are permanently installed manual and automatic systems to detect fires at an early stage and quickly inform the relevant emergency service. Fire detection products such as flame detectors, smoke detectors, and heat detectors alert the occupants through alarms, as well as trigger automatic fire extinguishers such as sprinklers. Smoke detectors are designed to provide early warning of a potential fire, involving ordinary combustible materials. The installation of smoke detectors in buildings to identify fires has been in practice much before that of flame and heat detectors. Fire creates smoke that spreads faster than the actual fire; therefore, smoke detectors can detect fire, trigger fire alarms, and warn occupants about the fire.

Aircraft EMI Shielding Market by Aircraft Type, by Application Type, by Product Type, by Location Type, and by Region, Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2019-2024

Published by Stratview Research

Pub. Date 2018/10/22

Price

USD 4790 Unprintable PDF by E-mail (Single User License) ~

USD 8590 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/743348

This report, from Stratview Research, studies the global aircraft EMI shielding market over the trend period from 2013 to 2018 and the forecast period from 2019 to 2024. The report provides detailed insights into the market dynamics to enable informed business decision making and growth strategy formulation based on the opportunities present in the market.

Aircraft EMI Shielding Market: Highlights

The global aircraft EMI shielding market offers healthy growth opportunities in the entire ecosystem and is projected to reach US\$ 993.0 million in 2024. Increasing production rates of key aircraft programs, such as B737, B787, A320, and A350XWB; introduction of composite-rich aircraft, such as B787; increasing use of modern electronics equipment; advancement in EMI shielding technologies and rising global aircraft fleet size are the major growth drivers of the market.

The market is segmented based on the aircraft type as Commercial Aircraft, Military Aircraft, Regional Aircraft, General Aviation, Helicopter, and UAV. Commercial aircraft is expected to remain the growth engine of the market during the forecast period. Increasing commercial aircraft deliveries to support rising passenger and freight traffic, introduction of fuel-efficient next-generation aircraft, increasing penetration of advanced composites in aircraft structural applications, and rising commercial aircraft fleet size across regions are the key factors propelling the demand for EMI shielding in the segment.

Global Small Caliber Ammunition Market Insights, Forecast to 2025

Published by QYResearch

Pub. Date 2018/10/19

Price

USD 3900 PDF by E-mail (Single User License) ~

USD 7800 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/728637

This report studies the global Small Caliber Ammunition market status and forecast, categorizes the global Small Caliber Ammunition market size (value & volume) by manufacturers, type, application, and region.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue, market share and growth rate of Small Caliber Ammunition in these regions, from 2013 to 2025 (forecast), covering

- North America
- Europe
- Asia-Pacific
- South America
- Middle East & Africa

Aerospace and Defense Technology: Big Data, Cybersecurity, 3D Printing and Block Chain Tech Are the Emerging Defense Trends Of 2018 and Beyond

Published by MarketLine

Pub. Date 2018/10/19

Price

USD 1495 PDF by E-mail (Single User License) ~

USD 4485 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/731840

In the world of aerospace and defense, technological developments have always been a crucial aspect of staying ahead of rivals both for military and commercial players. Now though, perhaps more than ever, technology from other industries is starting to creep into the A&D world and could provide some highly useful new methods of production, learning and protection of assets. The major military players and significant defense companies are experimenting with the potential of many of these developing technologies and they could lead to some significant leaps in capability.

This new technology does come with problems however, and the changing nature of warfare between nations means that threats are increasingly coming from the internet and software rather than troops on the ground. This means players of all types need to be prepared for this technology whether they want to or not. These four technological areas include; 3D printing, blockchain, cybersecurity and big data all of which most A&D firms are now heavily involved in.

Global Automatic Swimming Pool Monitoring Systems Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/19

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/733593

Automatic swimming pool monitoring systems simplify tasks such as monitoring PH levels, oxidation-reduction potential (ORP) levels, and water temperature. They also eliminate the need for manual tasks such as chemical feeding of the pool water through self-feeding mechanisms.

Technavio's analysts forecast the Global Automatic Swimming Pool Monitoring Systems Market to grow at a CAGR of 5.76% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the automatic swimming pool monitoring systems market. To calculate the market size, the report considers the revenue generated from the automatic swimming pool monitoring systems.

Technavio's report, automatic swimming pool monitoring systems market, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Drone Onboard Computer Market 2019-2023

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/18

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/733583

An onboard computer is the brain of the UAV, designed for collecting information through the embedded sensors for flight control and interface with the payload to complete the assigned mission.

Technavio's analysts forecast the global drone onboard computer market to grow at a CAGR of 13.61% during the period 2019-2023.

Covered in this report

The report covers the present scenario and the growth prospects of the global commercial and industrial energy storage market for 2019-2023. 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

Technavio's report, *Global Commercial and Industrial Energy Storage Market 2019-2023*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global High Altitude Aeronautical Platform Stations Market Size, Status and Forecast 2025

Published by QYResearch

Pub. Date 2018/10/18

Price

USD 3300 PDF by E-mail (Single User License) ~

USD 6600 PDF by E-mail (Enterprise Wide License)

www.giiresearch.com/ce/727490

Global High Altitude Aeronautical Platform Stations Market Size, Status and Forecast 2025 is a professional and in-depth study on the current state of the High Altitude Aeronautical Platform Stations market. Annual estimates and forecasts are provided for the period 2017 through 2025.

This report studies High Altitude Aeronautical Platform Stations focuses on top players in global market, covering:

- | | |
|---------------------|-----------------------------|
| • Airbus Group | • Raven Industries |
| • Airstar Aerospace | • Composite Technology Team |
| • Lockheed Martin | • Boeing |
| • AeroVironment | • AVIC |

Aerospace Adhesives: Global Markets

Published by BCC Research

Pub. Date 2018/10/17

Price

USD 5500 PDF by E-mail (Single User License) ~

USD 9504 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/726419

The global market for aerospace adhesives should grow from \$864.8 million in 2018 to \$1.1 billion by 2023 at a compound annual growth rate (CAGR) of 5.5% from 2018 through 2023.

The global market for aerospace adhesives in original equipment manufacturers application should grow from \$468.2 million in 2018 to \$611.0 million by 2023 at a CAGR of 5.5% from 2018 through 2023.

The global market for aerospace adhesives in Maintenance, repair and operations application should grow from \$396.6 million in 2018 to \$513.2 million by 2023 at a CAGR of 5.3% from 2018 through 2023.

Report Scope:

The scope of the report includes an overview, a clear understanding of the global market of aerospace adhesives and analyses of global market trends. The report includes market data from 2016 and considers 2017 the base year; it provides estimates for 2018 and forecasts for 2023 using projections for CAGR during the forecast period. Estimated values are based on manufacturers' total revenues. Projected and forecasted revenue values are in constant U.S. dollars, unadjusted for inflation.

Global Additive Manufacturing in Aerospace, 2018

Published by Frost & Sullivan

Pub. Date 2018/10/17

Price

USD 1500 Web Access (Regional License)

www.giiresearch.com/ce/731228

This growth insight analyzes the current presence of additive manufacturing in the global aerospace sector. While this is a global study, most of the additive manufacturing action is taking place in the Americas and Europe.

Additive manufacturing, commonly known as 3D printing, has existed in the aerospace sector for over a decade. Early on, the technology was used in the design phase to build prototypes and tooling. Now, although limited, it is routinely used for certified fly away parts fabrication by some OEMs, component suppliers, and vendors. Several methods of additive manufacturing exist, with computer-aided design (CAD) being the most common.

Opportunities await those companies that position themselves to capitalize on the many advantages that additive manufacturing offers. Another benefit is in terms of time saved - from concept to design.

This insight profiles the different methods of creating objects using additive manufacturing, and it provides an overview of how each is relative to aerospace.

Global Security Industry Outlook, 2018-2019

Published by Frost & Sullivan

Pub. Date 2018/10/17

Price

USD 4950 Web Access (Regional License)

www.giiresearch.com/ce/731229

This study will benefit those interested in learning about the key digital transformations happening in the physical and cyber security industry, the ongoing technological evolution, and the implications of those. It discusses key aspects of the industry megatrends, and identifies areas of opportunities for the security industry and also the areas where the industry will potentially add value in terms of helping the digital revolution being realized. All security industry participants and related industry verticals will benefit as this is a visionary study investigating the big picture perspectives of the security industry and how it is looking to revolutionize the rest of the industries across the globe. Technology companies looking to feed into the digital transformation megatrends across the security domain in multiple market segments will also benefit from this study as they will get to understand their potential role in the future.

What makes our reports unique?

We provide diverse research services focused on existing and evolving markets across the aerospace, defense and security markets, covering them at global and regional levels. We offer specialist studies focused on specific product or market segments, providing a deep-dive opportunity for strategists and investors who wish to learn about the future state of any ADS market or product in terms of addressable markets, opportunities and future disruptions.

Space Mining Market by Phase (Spacecraft Design, Launch, and Operation), Type of Asteroid (C-Type, M-Type, S-Type), Application (Construction, Fuel, and Others), Asteroid Distance, Commodity Resources, and Geography - Global Forecast to 2025

Published by MarketsandMarkets

Pub. Date 2018/10/16

Price

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

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/729900

The space mining market is expected to grow from USD 0.65 billion in 2018 to USD 2.84 billion by 2023, at a CAGR of 23.6%. Ongoing and impending space mining missions, increasing investments of private stakeholders in space mining companies, and rising number of government initiatives to frame regulations with respect to asteroid mining drive the space mining market growth. However, the high costs associated with asteroid mining may hinder the growth of the space mining market.

The market for the spacecraft design phase to grow at the fastest rate during the forecast period

The space mining market for the spacecraft design phase is expected to grow at the highest CAGR during the forecast period. A spacecraft is a vehicle machine designed to fly in outer space. It used for various purposes, such as communications, earth observation, meteorology, navigation, space colonization, planetary exploration, and transportation of humans and cargo. Depending on the mission type, the overall spacecraft is designed, consisting of various devices, such as instruments (which includes radiometers, spectrometers, thermal emission and reflection systems, cameras, magnetometers, and multispectral scanners, among others), altitude control systems, and electric power systems. The design of the spacecraft has vital importance as the spacecraft has to sustain in critical or extreme conditions in space, such as microgravity.

Drone Surveillance Market for Energy Industry - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

Published by Transparency Market Research

Pub. Date 2018/10/16

Price

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

USD 11795 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/740557

Drones are unmanned aircraft that are formally known as unmanned aircraft system (UAS) or unmanned aerial vehicle (UAV). They can also be called flying robots. Drones can be flown autonomously or can be remotely controlled. Drone surveillance services refer to the different types of work that drones can carry out for companies in the energy industry. Drone surveillance services are usually performed by drone surveillance service providers, which is a different set of companies from those in the energy industry. The type of work primarily refers to monitoring and surveillance of assets in the energy industry such as pipelines, power plants, wind turbines, platforms, and solar panels.

This report analyzes and forecasts the drone surveillance market for the energy industry at the global and regional level. The market has been forecast based on revenue (US\$ Mn) from 2018 to 2026, considering 2017 as the base year. The study includes drivers and restraints of the global drone surveillance market for the energy industry. It also covers impact of these drivers and restraints on demand for the drone surveillance market for the energy industry during the forecast period. The report also highlights opportunities in the drone surveillance market for the energy industry at the global and regional level.

Global Drone Identification Systems Market - Technologies, Market Share and Industry Forecast to 2024

Published by Occams Business Research & Consulting Pvt. Ltd.

Pub. Date 2018/10/15

Price

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

USD 7000 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/725144

Global drone identification systems market is anticipated to grow at CAGR of 24% during the forecasted period 2017-2024. Rampant illegal use of drones, rising security concerns, advancement in detection and identification technologies, growing number of cyber-attacks, increasing military spending, and government regulations on identification of drones are the factors driving global drone identification market for the forecast period. However, high cost of drone identification system and system vulnerabilities to cyber-attacks would restrain drone market growth for the forecast period. Emerging markets like India and China, declining cost of semiconductors and other electronic components present opportunities of drone identification system market growth. However, factors like system & data security, intense competition from hardware & software manufacturers, air traffic management, would pose a challenge for drone identification system market growth for the forecast period.

Geographically, global drone identification systems market is segmented as North America, Asia Pacific, Europe and Rest of World. North America holds the largest share of the market in terms of revenue in 2017 and continues to dominate the market. Significant presence of software & hardware manufacturers, increasing military spending, and rise in illegal use of drones are driving investment towards drone identification systems in North America.

Aircraft Exhaust System Market by End User (OEM, MRO), System (Engine Exhaust System, APU Exhaust System), Component (Exhaust Cone, Exhaust Pipe, Exhaust Nozzle, APU Exhaust Liner), Aviation Type, and Region - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/10/12

Price

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

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/726415

The aircraft exhaust system market is projected to grow from an estimated USD 679.0 million in 2018 to USD 987.4 million by 2023, at a CAGR of 7.78% from 2018 to 2023. Increasing number of aircraft deliveries due to increasing passenger traffic, especially in emerging economies, is the key factor driving the growth of the aircraft exhaust system market. The major restraint impacting the market is the backlog in existing aircraft deliveries.

Based on component, the exhaust nozzle segment is estimated to be the largest in 2018.

Based on component, the exhaust nozzle segment is estimated to be the largest in 2018. Exhaust nozzle remains the dominant component in terms of functionality and is the biggest contributor in terms of the price of components used for manufacturing aircraft exhaust systems. Thus, due to the increasing demand for new aircraft deliveries globally, the exhaust nozzle segment is projected to lead the aircraft exhaust system market during the forecast period.

Global Aircraft Towbars Market 2019-2023

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/12

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/728666

Aircraft towbars are often used for tugging or towing aircrafts at airports. They comprise both conventional and electric aircraft towbars.

Technavio's analysts forecast the global aircraft towbars market to grow at a CAGR of 2.50% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global aircraft towbars market for 2019-2023. To calculate the market size, the report considers the revenue generated from the sales of electric and conventional towbars sold across different geographies.

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

- Americas
- APAC
- EMEA

Technavio's report, *Global Aircraft Towbars Market 2019-2023*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Respiratory Protective Equipment Market- Technologies, Market share and Industry Forecast to 2024

Published by Occams Business Research & Consulting Pvt. Ltd.

Pub. Date 2018/10/11

Price

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www.giiresearch.com/ce/725146

Respiratory protective equipment is a type of protective equipment's that are used to protect the individual wearers from the inhalation of hazardous substances in the workplace area. Rising awareness about workplace safety is the key trend for the market growth. The global respiratory protection equipment market is expected to grow with a CAGR of 6% in the forecast period. Favorable occupational safety regulation, rising incidences of respiratory diseases, emergence of infectious biological hazards and increasing awareness about importance of workplace safety are the key driving factors of the market.

On the basis of geography, North America is the dominating region of respiratory protective equipment market. The reason for dominance of North America is stringent regulation scenario for labor safety and the awareness towards the personal safety in this region. Strict regulation and rise in the workers safety awareness for the personal safety in the industries is expected to drive the market in the north North America region. Further, APAC is the fastest growing regions in the respiratory protective equipment market due to increase in the construction industry. Further, growth in the transportation and oil & gas industries in the APAC region is expected to drive the demand for respiratory protective equipment market.

Global Submarine Combat Systems Market 2019-2023

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/11

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/728660

A submarine combat system is an integrated system for submarines that comes with sensors, command and control, communications, surveillance and fire launching equipment.

Technavio's analysts forecast the global submarine combat systems market to grow at a CAGR of 5.30% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global submarine combat systems market for 2018-2022. 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

Technavio's report, Global Submarine Combat Systems Market 2019-2023, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Supersonic and Hypersonic Missiles Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/10

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/722977

Cruise missiles that can travel at speeds ranging from 2 to 3 Mach are known as supersonic cruise missiles. Variants with a speed of than 5 Mach are called hypersonic missiles; a Mach is equivalent to 636.28 mph. These cruise missiles have enhanced maneuverability and other sophisticated capabilities powered by stealth technology, which enables them to bypass the missile defense systems by cruising at low altitudes and move undetected.

Technavio's analysts forecast the global supersonic and hypersonic missiles market to grow at a CAGR of 7.23% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global supersonic and hypersonic missiles market for 2018-2022. 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

Global Satellite Attitude and Orbit Control System (AOCS) Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/10

Price

USD 2500 PDF by E-mail (Single User License) ~

USD 5000 PDF by E-mail (Global License)

www.giiresearch.com/ce/722972

The attitude and orbit control system (AOCS) provides attitude information and maintains the required satellite attitude during all phases of the mission, starting at spacecraft separation from the launch vehicle and throughout the operational lifetime. The subsystem consists of redundant microprocessor-based control electronics, sun and earth sensors, gyros, momentum wheels, a reaction wheel, magnetic torquers, thrusters, and solar array and trim tab positioners.

Technavio's analysts forecast the global satellite attitude and orbit control system market to register a revenue during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global satellite attitude and orbit control system market for 2018-2022. 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

US Department of Homeland Security, Forecast to 2022

Published by Frost & Sullivan

Pub. Date 2018/10/09

Price

USD 4950 Web Access (Regional License)

www.giiresearch.com/ce/731215

The FY2019 Department of Homeland Security (DHS) budget request highlighted in this research service has been published. The DHS request is notably higher than that of 2018, which is attributed to the current administration's commitment to reinforce the US southern border, build up cyber security defenses, and harden the US infrastructure in the fight against terrorism. The study details the agencies that offer the best opportunities for companies trying to enter the homeland security market. It includes market drivers and restraints that shed light on some budget numbers and the importance being placed on certain projects and programs. The research service also assists in understanding the government's focus and the services it utilizes and services it is likely require. The study also provides an overview of some of the DHS research and development trends that offer insight into future opportunities within the homeland security market.

US DoD UAS Market, Forecast to 2023

Published by Frost & Sullivan

Pub. Date 2018/10/08

Price

USD 4950 Web Access (Regional License)

www.giiresearch.com/ce/731213

The importance of military unmanned aerial system (UAS) continues to grow as combatant commanders have become accustomed to receiving 24/7 battlefield surveillance and will continue demanding more as adversaries become better equipped and more technologically advanced. UAS operations have become an integral part of the war-fighting capability of the United States and the reliance on these systems, in all domains, will only increase. The total Department of Defense (DoD) budget request in the 2019 President's Budget (PB) was \$617 billion plus \$69 billion for overseas contingency operations (OCO) funding. UAS funding through 2023 is forecast to experience a relatively flat 2.7% compound annual growth rate (CAGR) but will easily exceed \$6 billion, or approximately 1% of all military spending. This research service provides a macro view of the planned funding, recent spending, and the future trends expected in the DoD UAS market.

The Global Naval Vessel Engines Market 2018-2028

Published by Strategic Defence Intelligence

Pub. Date 2018/10/08

Price

USD 4800 PDF by E-mail (Single User License) ~

USD 14400 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/579810

Global Naval Vessel Engines industry is anticipated to value US\$1.4 billion by the end of 2018, registering a compound annual growth rate (CAGR) of 3.82% to value US\$2 billion by 2028. The cumulative expenditure on naval vessel engines over the forecast period is estimated to value around US\$16.6 billion. In terms of segments, Nuclear Reactors and Gas Turbines segments are anticipated to account for 52.4% and 36.5% of the naval vessel engine market respectively, followed by Diesel Engines segment, with a cumulative share of 11.1%.

The expenditure on naval vessel engines is anticipated to be driven by the increase in defense spending which reflects improved economic conditions around the world specifically in the European and Asia Pacific Regions. The US will accelerate its defense spending under the Trump administration and is anticipated to maintain its leading position, exhibiting a steady pace of growth over the forecast period.

Airport Information Systems Market by End Use (Passenger, Non-Passenger), Type (Airside, Terminal Side), Airport (Class A, B, C, D), Application (Finance & Operations, Maintenance, Ground Handling, Security), Region - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/10/08

Price

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

USD 10000 PDF by E-mail (Global License)

www.giiresearch.com/ce/263654

The airport information systems market is projected to grow from USD 3.69 billion in 2018 to USD 4.37 billion by 2023, at a CAGR of 3.41% from 2018 to 2023. The need to enhance the passenger experience at airports, upgrade the existing airports, and increase the number of greenfield airports are factors expected to lead to the growth of the airport information systems market across the globe. However, the high investment costs involved in the deployment of airport information systems are expected to restrain the growth of the airport information systems market, globally.

"The class B airports segment of the airport information systems market is projected to grow at the highest CAGR during the forecast period."

Based on airport, the class B airports segment of the airport information systems market is projected to grow at the highest CAGR from 2018 to 2023. The growth of the class B airports segment can be attributed to the increased air passenger traffic from small cities, which has led to the requirement for expanding and upgrading airports.

Paraguay Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022

Published by BIS Research Inc.

Pub. Date 2018/10/06

Price

USD 2999 Unprintable PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/719403

The arms and ammunition market in Paraguay has exhibited a stable growth in the recent past. The rising demand for arms and ammunition from the tourism industry is expected to drive the growth of the market during the forecast period. The competitive landscape includes market players supplying arms and ammunition to Paraguay from all over the world. Factors such as cost, innovation and development, and ease of accessibility have been significant for gaining growth in the arms and ammunition market in Paraguay.

The following points provide a concrete description of the topics covered in the report:

- This report identifies the arms and ammunition market in Paraguay across different categories such as military weapons, revolvers and pistols, firearms and similar devices, spring/gas guns or pistols, parts and accessories for weapons, bombs and grenades, and small caliber ammunition.
- The report mentions about key market players for each category of arms and ammunition imported in the Paraguay market.
- There is an additional focus on small caliber ammunition market. The report provides expected value and volume of imports for small caliber ammunition by both brand and caliber types during the forecast period.

Peru Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022

Published by BIS Research Inc.

Pub. Date 2018/10/06

Price

USD 2999 Unprintable PDF by E-mail (Single User License) ~

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www.giiresearch.com/ce/719405

The arms and ammunition market in Peru has exhibited a robust growth in the recent past. The rise in city crimes and illegal drug trade has caused the government to strengthen law enforcement agencies and military forces. The competitive landscape includes market players supplying arms and ammunition to Peru from all over the world. Factors such as cost, innovation and development, and ease of accessibility have been significant for gaining growth in the arms and ammunition market in Peru. Additionally, increased demand for small arms and ammunition for purposes such as hunting, and sporting is expected to drive the growth of small arms and ammunition during the forecast period.

Chile Arms and Ammunition Market: Focus on Weapons, Firearms, Ammunition and Accessories - Analysis and Forecast, 2018-2022

Published by BIS Research Inc.

Pub. Date 2018/10/06

Price

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www.giiresearch.com/ce/719404

The arms and ammunition market in Chile has exhibited a robust growth in the recent past. The rise in illegal drug trade in bordering nation and rising demand for arms and ammunition from the tourism industry have caused the government to strengthen law enforcement agencies and military forces. The competitive landscape includes market players supplying arms and ammunition to Chile from all over the world. Factors such as cost, innovation and development, and ease of accessibility have been significant for gaining growth in the arms and ammunition market in Chile. Additionally, increased demand for small arms and ammunition for purposes such as hunting, and sporting is expected to drive the growth of small arms and ammunition during the forecast period.

The following points provide a concrete description of the topics covered in the report:

- This report identifies the arms and ammunition market in Chile across different categories such as military weapons, revolvers and pistols, firearms and similar devices, spring/gas guns or pistols, parts and accessories for weapons, bombs and grenades, and small caliber ammunition.
- The report mentions about key market players for each category of arms and ammunition imported in the Chile market.
- There is an additional focus on small caliber ammunition market. The report provides expected value and volume of imports for small caliber ammunition by both brand and caliber types during the forecast period.

The Global Military Ammunition Market 2018-2028

Published by Strategic Defence Intelligence

Pub. Date 2018/10/05

Price

USD 4800 PDF by E-mail (Single user license) ~

USD 14400 PDF by E-mail (Enterprise license)

www.giiresearch.com/ce/290246

Global Military Ammunition market is expected to grow at a CAGR of 2.98% during the period 2018 - 2028. The proliferation of religious extremism and scattered terrorist activities in various Asian, Middle East, and North African countries, along with growing activities of insurgent groups in India, Brazil, Colombia, and other Latin American countries, have been posing divergent security challenges for various countries. Advanced weapons and equipment in the hands of these terrorist and insurgent groups have been exposing serious gaps in the weapons and protection systems used by various armed forces. These factors have been instrumental in the procurement of ammunition by major countries, which are at various stages of planning to initial implementation.

Demand for Military Ammunition is anticipated to be driven by military modernization plans undertaken by various countries, regional conflicts and instability in many regions, counter terrorist and anti-insurgency operations being led by various militaries. In addition, the need to maintain a sufficient inventory of ammunition for militaries worldwide and the increasing demand for training ammunition are also anticipated to have a positive impact on the demand for military ammunition.

Military Augmented Reality (MAR) Technologies Market Report 2018-2028

Published by Visiongain Ltd

Pub. Date 2018/10/05

Price

GBP 2699 Unprintable PDF (Single User) - 1 Year License ~

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

www.giiresearch.com/ce/365145

Report Details

- Do you need definitive military augmented reality market data?
- Succinct military augmented reality market analysis?
- Technological insight?
- Clear competitor analysis?
- Actionable business recommendations?

Read on to discover how this definitive report can transform your own research and save you time.

The spate of investments in augmented reality technology has led Visiongain to publish this timely report.

Visiongain assesses the military augmented reality market will reach \$1.4bn in 2018. Augmented reality technologies in the defence sector are expected to flourish in the next few years because of increased spending by governments on modernizing their armed forces and also because of the changing nature of warfare, thereby driving significant growth in this market. If you want to be part of this growing industry, then read on to discover how you can maximise your investment potential.

Non-Lethal Weapons Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

Published by Transparency Market Research

Pub. Date 2018/10/05

Price

USD 5795 PDF by E-mail (Single user license) ~

USD 11795 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/338032

Non-lethal weapons also known as "less than lethal" weapons are witnessing a growth in demand by law enforcement agencies and military organizations worldwide. The market for non-lethal weapons market is expected to grow as an essential asymmetric warfare tool over the forecast period globally. Changing warfare tactics from traditional to rebellious protest in urban areas have significantly influenced the growth of the non-lethal weapons market globally. Increasing mass demonstrations, civil riots, terrorist activities, insurgency, and urban warfare in the past has influenced the armed forces to deploy of non-fatal weaponry. Governments across the globe have been actively investing in research, development, and procurement of non-lethal weapons to combat the above mentioned issues and secure civilian lives during emergencies. Crowd control non-lethal weapons, which consist of tear gases, malodorants and water cannons, are expected to witness high demand over the forecast period. Countries such as the U.S., Russia, U.K., France, Germany, Italy, China, and Israel are presently investing heavily in the development of non-lethal weapons.

Racing Drones Market - Size, Share, Trends, and Forecast to 2026

Published by Coherent Market Insights

Pub. Date 2018/10/05

Price

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USD 10000 PPT Turned PDF (Enterprise User License)

www.giiresearch.com/ce/738721

Racing drones have witnessed significant adoption in the sports and gaming applications during the forecast period, owing to introduction of high-speed lightweight drones, and rising demand for reducing human intervention for driving. Furthermore, high power consumption by drones has led to a short fly time and this is a major factor restraining growth of the racing drones market.

Market Dynamics

The global racing drones market growth is attributed to rising adoption of drones in the sporting & gaming applications and increasing demand of high-speed drones for FPV racing in extreme sports, which are gaining popularity across various countries, globally. For instance, in 2015, the Australian Broadcasting Company (ABC) produced a feature called Game of Drones. In addition to this, some of the other racing leagues such as Aerial Action Sports League, Aerial Grand Prix, Flight Club, MultiGP, Open Pilot, RacingFPV, NorCalFPV, SoCalRotorRacing, and TeamRaceKraft, requires high-speed lightweight drones with high power and good electric motors for the tournaments. Moreover, increasing applications of high-speed drones in different end-use industries such as aerospace and defense, construction, and rescue/inspection & security are further driving demand for drones with high power electric motors and battery for longer aerial flight time.

Future of the Greek Defense Industry - Market Attractiveness, Competitive Landscape and Forecasts to 2023

Published by Strategic Defence Intelligence

Pub. Date 2018/10/05

Price

USD 1250 PDF by E-mail (Single User License) ~

USD 3750 PDF by E-mail (Enterprise License)

www.giiresearch.com/ce/721778

Greece's strained relationship with Turkey over the long standing territorial dispute in Cyprus, along with sovereignty rights issue in the Gulf of Aegean and military modernization initiatives is expected to drive the Greek defense expenditure. As a percentage of GDP, the country's defense budget is expected to average 1.6% over the forecast period.

Greek military expenditure, values US\$3.6 billion in 2018, and registered a CAGR of -4.16% during the historic period. However, over the forecast period, the Greek defense expenditure is projected to increase at a CAGR of 2.82% to value US\$4.2 billion in 2023. During the same time, the capital expenditure allocation, is projected to increase to an average of 17.5% over 2019-2023.

This increase is primarily due to the procurement of advanced defense equipment and a focus on increasing the capabilities of the country's indigenous defense industry. Various procurements that are expected to fuel the growth of capital spending over the forecast period include frigates, corvettes, and multi-role aircraft modernization and MRO services. The country's lack of domestic defense capabilities juxtaposed to the extensive capabilities of its rival Turkish military, have forced Greece to procure sophisticated defense systems from foreign OEMs in order to strengthen the country's strategic assets and protect critical infrastructure.

Global Market Study on Non-Medical Biomimetic Robots: Defense Sector to Become One of the Early Adopters of This Technology

Published by Persistence Market Research

Pub. Date 2018/10/04

Price

USD 4900 PDF by E-mail (Single User License) ~

USD 10600 PDF by E-mail (Corporate User License)

www.giiresearch.com/ce/729921

This PMR study offers detailed insights and in-depth research on the global non-medical biomimetic robots market between 2018 and 2028. This study highlights the non-medical biomimetic robot market potential over three intervals, i.e. short term (2019-2020), medium term (2023-24) and long term (2026-28). The non-medical biomimetic market is projected to register exponential growth over the forecast period. The study tries to cover various perspectives of the non-medical biomimetic robots market such as the evolution of non-medical biomimetic robots, market dynamics, value chain, pricing analysis, list of funding companies and organizations, competition analysis and a regional scenario overview. It also highlights various macro-economic factors at a regional level and for the top countries. The non-medical biomimetic robot market report also covers a comprehensive analysis by various end-use segments and applications. Increase in funding by government organizations for the research and development of robots for military applications is creating significant opportunities for non-medical biomimetic robots.

The Global Artillery and Systems Market 2018-2028

Published by Strategic Defence Intelligence

Pub. Date 2018/10/04

Price

USD 4800 PDF by E-mail (Single user license) ~

USD 14400 PDF by E-mail (Enterprise license)

www.giiresearch.com/ce/344684

Several developing economies such as India, China, Russia, and Brazil are spending significantly on modernizing the capabilities of their ground forces by procuring modern weapons including howitzers and mortars among others. The need to provide ground forces with increased capabilities pertaining to protection and munitions is expected to spur the artillery and systems market. The threat from neighbouring nations and insurgency issues is expected to be a major factor that will contribute to the increasing demand for artillery systems.

Militaries are also aiming to enhance capabilities in guerrilla warfare, counter-insurgency, and counter-terrorism operations, are focused towards developing guided artillery systems to improve accuracy in attacks. Currently, Russia is the process of developing an artillery system capable of firing a target beyond a gunner's line of sight with the help of small drones that assist in its navigation. This is expected to open up a new line of investment in the segment over the coming years.

Global Airfreight Forwarding Market 2018-2022

Published by TechNavio (Infiniti Research Ltd.)

Pub. Date 2018/10/03

Price

USD 2500 PDF by E-mail (Single user license) ~

USD 5000 PDF by E-mail (Global license)

www.giiresearch.com/ce/311867

Airfreight forwarders facilitate the transportation of goods for many industries, both domestically and internationally at certain charges.

Technavio's analysts forecast the global airfreight forwarding market to grow at a CAGR of 4.07% during the period 2018-2022.

Covered in this report

The report covers the present scenario and the growth prospects of the global airfreight forwarding market for 2018-2022. To calculate the market size, the report considers the revenue generated from the use of airfreight forwarding across several end-user industries

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

- Americas
- APAC
- EMEA

Technavio's report, *Global Airfreight Forwarding Market 2018-2022*, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Global Air Traffic Control Equipment Market Research and forecast 2018-2023

Published by Orion Market Research Pvt Ltd

Pub. Date 2018/10/03

Price

USD 3600 PDF (Single User License) ~

USD 4800 PDF (Enterprise License)

www.giiresearch.com/ce/545483

The market is expected to grow at a CAGR of 5% during 2018-2023, owing to the increase in global air traffic and modernization of airports to facilitate secure and seamless operations. The need for security and improved air traffic management systems are the factors that are also expected to stimulate market growth. The shift towards satellite navigation systems and the technological advancements and innovations provide significant opportunities to grow for the market. The primary purpose of ATC systems is to separate aircraft to prevent collisions, to organise and expedite the flow of traffic, and to provide information and other support for pilots. This service can be performed using ground-based infrastructures for air traffic management and guidance, which is owned by civil aviation authorities and managed by air navigation service providers.

Geographically, North America along with Europe leads the commercial ATC equipment market due to presence of large airports and cohesive government policies in these regions. However, APAC and Middle East are expected to show remarkable growth during the forecast period (2018-2023). Considering the huge investments made in construction and modernization of airports in these regions. Indra Sistemas SA, Intelcan Technosystems Inc., Sierra Nevada Corporation and Thales SA are some of the key players in this market and have been profiled in the report. The vendors in the market compete on the basis of cost, product quality, reliability, and aftermarket service. Mergers and acquisitions, along with increasing collaborations with alliance partners across the globe, is expected to impel the growth prospects for the global market during the forecast period.

Global Flight Management System Market Research and Forecast 2018-2023

Published by Orion Market Research Pvt Ltd

Pub. Date 2018/10/03

Price

USD 3600 PDF (Single User License) ~

USD 4800 PDF (Enterprise License)

www.giiresearch.com/ce/545488

Flight management systems market is predicted to grow at a CAGR of 7.2% during 2018-2023. The key driving forces includes technological advancements in avionics systems for future aircrafts and cohesive government policies. Technological advancement such as auto ground collision avoidance system has been boosting the flight management systems market. Additionally, other pivotal factors that are driving the global flight management systems market includes the improved safety standards in aviation industries and favourable government regulations backing it. The demand for global flight management systems by type such as very large, wide body, narrow body aircrafts and regional transport aircraft are increasing significantly across the globe. Global flight management systems market is widely adopted due to emerging demand for safety, security, utility & comfort. R&D by flight management systems market players such as GE Aviation, Honeywell, Jeppesen, Thales SA and Rockwell Collins are also creating scope for the market.

Understanding the NERC-CIP Regulations for Critical Infrastructure Organizations, 2018

Published by Frost & Sullivan

Pub. Date 2018/10/03

Price

USD 1500 Web Access (Regional License)

www.giiresearch.com/ce/723031

The most significant threat is no longer threats to human lives or property from physical attacks-rather the threat lies in more covert warfare tactics, including cyber-attacks and attacks that can cripple, obstruct, or destroy operations within critical infrastructure facilities, such as utility companies, communications towers, ports, manufacturing facilities, or other critical services. In order to protect critical national infrastructure (CNI) entities from these more sophisticated attacks and ensure proper security postures, the North America Electric Reliability Corporation (NERC) has updated its Critical Infrastructure Protections (CIP) regulations to encourage CNI organizations to improve their security posture; protect their information and operational technology systems, networks, and physical assets; and plan for how to keep their networks and assets secure through a continually advancing technological environment. The NERC-CIP regulations provide specific guidance, requirements, and measures for CNI organizations to follow to protect their current assets, enforce proper security protocols and standards, plan for and respond to any security incidents accordingly, and ensure their assets remain protected from malicious actors.

Space Robotics Market by Solution, Services (Satellite Servicing, On-orbit Assembly & Manufacturing, De-orbiting Services, Re-supply, Surface Mobility, & Launch Support), Application, End-User, and region - Global Forecast to 2023

Published by MarketsandMarkets

Pub. Date 2018/10/03

Price

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

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www.giiresearch.com/ce/718228

The space robotics market is estimated to be USD 2.88 billion in 2018 and is projected to reach USD 4.36 billion by 2023, at a CAGR of 8.64% from 2018 to 2023. Increased investments in space exploration missions, growing demand for geostationary satellite servicing, and on-orbit manufacturing and assembly, debris removal and technological advancements in autonomous systems are key factors anticipated to drive the growth of the space robotics market. Growth can also be attributed to the increasing demand for space robotics solutions from commercial, government, organizations, space agencies, defense organizations, and satellite operators as well as NewSpace companies.

Commercial end user segment is estimated to account for the largest share of the space robotics market in 2018

Based on end user, the commercial segment is estimated to account for the largest share of the space robotics market in 2018. Growing demand for extending the lifetimes of existing geostationary satellites are expected to lead to the high demand for space robotics. Another factor contributing to the growth of the commercial segment is the high demand for on-orbit manufacturing and assembly operations, and robotic solutions for space exploration activities.

Top 20 Border Security Companies 2018

Published by Visiongain Ltd

Pub. Date 2018/10/02

Price

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

www.giiresearch.com/ce/354143

Market Share Analysis, Revenues & Ranking of Leading Suppliers of Perimeter Surveillance & Detection Systems, Biometrics, ICT, Manned Vehicles & Vessels, Aircraft Platforms, Unmanned Air, Ground & Maritime Systems, Physical Infrastructure, Support & Other Services .

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Global Critical Infrastructure Protection Market Research Report - Industry Analysis, Size, Share, Growth, Trends And Forecast

Published by Value Market Research

Pub. Date 2018/10/01

Price

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USD 8600 PDF by E-mail (Corporate User License)

www.giiresearch.com/ce/739328

The report on global critical infrastructure protection market evaluates the growth trends of the industry through historical study and estimates future prospects based on comprehensive research. The report extensively provides the market share, growth, trends and forecasts for the period 2017-2024. The market size in terms of revenue (USD MN) is calculated for the study period along with the details of the factors affecting the market growth (drivers and restraints).

Drivers:

- Supportive governmental rules and norms
- Increasing count of cyber threats results in growing demand for information security implementation

Restraints:

- Complex nature of security infrastructures
- Lack of trained professionals

Global Aircraft Leasing Market Research Report - Industry Analysis, Size, Share, Growth, Trends and Forecast

Published by Value Market Research

Pub. Date 2018/10/01

Price

USD 2100 Data Pack (Single User License) ~

USD 8600 PDF by E-mail (Corporate User License)

www.giiresearch.com/ce/739323

Aircraft leasing is a way to escape the mammoth cost involved in purchasing an aircraft. An aircraft lease is the transfer of an aircraft by the lessor (owner) to the lessee. The lessee will possess the aircraft without the legal title. There are two main types of aircraft leases, wet leasing and dry leasing. In dry leasing an aircraft financing entity (lessor), provides only the aircraft to the lesser, while wet leasing involves providing the aircraft with its crews, maintenance, insurance etc. Leasing option is very company specific depending on its specific needs and situation.

The reduced interest rates, lease rates and the growth of low cost carriers (LCC's) are the major driving forces behind the uprising aircraft leasing market. Moreover, the anticipated increase in passenger traffic, freighter aircrafts and developing airports in the emerging economies are fuelling the growth of this market. However, the growth of this market is passenger dependent and can fluctuate with the increasing or decreasing traffic. Overall, the global aircraft leasing market will be experiencing a huge growth in the coming future.

Ammunition Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

Published by Transparency Market Research

Pub. Date 2018/10/01

Price

USD 5795 PDF by E-mail (Single user license) ~

USD 11795 PDF by E-mail (Corporate License)

www.giiresearch.com/ce/345770

The global competition to procure and develop enhanced weaponry and ammunition to sustain economic security of nations is the primary driver for the global ammunition market. Growing investments to combat various unfavourable geopolitical disputes and threats from terrorist organizations are further boosting the market for ammunition across the world. In addition, the adoption of modern technology in the development of enhanced weaponry is simultaneously improving the demand scenario for ammunition globally. The growth of the Russian ammunition market and increasing participation in shooting related sports across the world is influencing the steady growth of the ammunition market globally. The countries such as India, China, South Korea, France, Germany, Saudi Arabia, Turkey, Israel and South Africa are expected to generate further demand for ammunition in the recent future. With the rapid military modernization initiatives being adopted by countries in the Asia Pacific and Rest of the World (RoW) regions, the market for ammunition is expected to grow substantially over the forecast period.