

Unmanned Aircraft Systems Market 2017: Industry Research, Review, Growth, Segmentation, Analysis and Forecast to 2022

This report covers market characteristics, size and growth, segmentation, regional breakdowns, competitive landscape, market shares, trends and strategies

PUNE, INDIA, September 20, 2017 /EINPresswire.com/ -- <u>Unmanned Aerial Systems (UAS)</u> also known as Drones are air vehicles which do not carry a human operator, instead they are operated remotely or fly autonomously. Unmanned aerial vehicles has been around for years, but confined to Military sector. However, cost effective & ease of operations has led to incorporation of these systems into commercial space as well.

The overall market can be segmented based on end-user applications into commercial as well as consumer UAS. Commercial UAS are majorly used by businesses and organizations to enhance their productivity whereas consumer UAS are used by civilians for personal purposes such as photography, videography and recreational purpose as well.

The major applications of these systems include agriculture, law enforcement & public benefit, earth observation, industrial, photography/ videography, real estate as well as education amongst others. In 2014, agriculture as well as industrial sectors was the major end-users of commercial UAS. On contrary photography was the major application of consumer UAS.

Based on the type of structure, these systems are differentiated into Fixed winged and Rotary winged UAS. By endurance offered, this market is segmented into Low-Endurance Low-Altitude, Average-Endurance Low Altitude, Average Endurance Average Altitude and high-Endurance High-Altitude UAS.

The market is also analyzed based on geographic regions which are grouped into Americas, APAC, Europe as well as RoW regions. This market is led by the Americas dominated by Canada in 2014. However, by 2020 the U.S. is expected to dominate Americas UAS market. Americas region is followed by APAC dominated by Japan and China. China is the largest manufacturer of consumer drones.

Competitive landscape for each of the product types is highlighted and market players are profiled with attributes of company overview, financial overview, business strategies, product portfolio and recent developments. Market shares of the key players for 2014 are provided. Drivers, challenges and constraints which control the profitability of an industry is also analyze in the report.

The key players profiled include Da-Jiang Innovations Science and Technology Co., Ltd. (China), Lockheed Martin Corporation (U.S.), AeroVironment, Inc. (U.S.), Parrot SA (France), SenseFly SA (U.S.), 3D Robotics, Inc. (U.S.), Aeryon Labs Inc. (Canada).

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