

Global Unmanned Aerial Vehicle (UAV) Market – Focus on Commercial UAVs: Trends & Opportunities (2015-2019)

https://marketpublishers.com/r/GA4D138E506EN.html

Date: February 2015

Pages: 90

Price: US\$ 800.00 (Single User License)

ID: GA4D138E506EN

Abstracts

Scope of the Report

The report titled "Global UAV Market – Focus on Commercial UAVs: Trends & Opportunities (2015-2019)" provides an in-depth analysis of global UAV market (military and commercial) with detailed analysis of market sizing and growth, market share and economic impact of the industry. The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall UAV market has also been forecasted for the period 2015-19, taking into consideration the previous growth patterns, the growth drivers and the current and future trends. Further, key players of the industry like AeroVironment, ELBIT Systems, Israel Aerospace Industries and The Boeing Company are profiled.

Product Coverage

Commercial UAV
MALE
UCAV
HALE
VTOL
TUAV



Mini-UAV

Company Coverage

AeroVironment

Israel Aerospace Industries

The Boeing Company Nanosys

ELBIT systems

DJI

Xaircraft

Lockheed Martin

Executive summary

Ehang

Unmanned Aircraft Systems (UAS) have been used for decades. Adoption of UASs is poised to grow dramatically as technology improvements make drones more functional and affordable. While today's UASs are widely used by militaries, growth in the future will rely more on commercial and hobbyist applications.

The overall market for unmanned aircraft systems (UAS) is expected to increase largely due to higher military spending. The global UAV market is expected to strengthen in 2015 onwards and in 2016, the growth will be more intense and the market will expand to new horizons. However, the potential growth of this technology lies in its increasing adoption for commercial purposes. Commercial sector will be more rewarding to pay attention to in the next few years and this will increase the appetite of the market. Primarily in testing phase, UASs have been deployed across a number of industries for commercial applications in an effort to increase productivity in a safe and cost effective manner. The potential future applications for commercial UAS usage range from the



very complex such as Amazon Inc.'s proposal to deliver packages directly to customers, to monitoring applications (pipelines, wildlife, safety and rescue) that are already feasible with existing technologies.



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