

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

March 2015



Global UAV Market Report

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

Ehang

Global UAV Market Report

Executive Summary

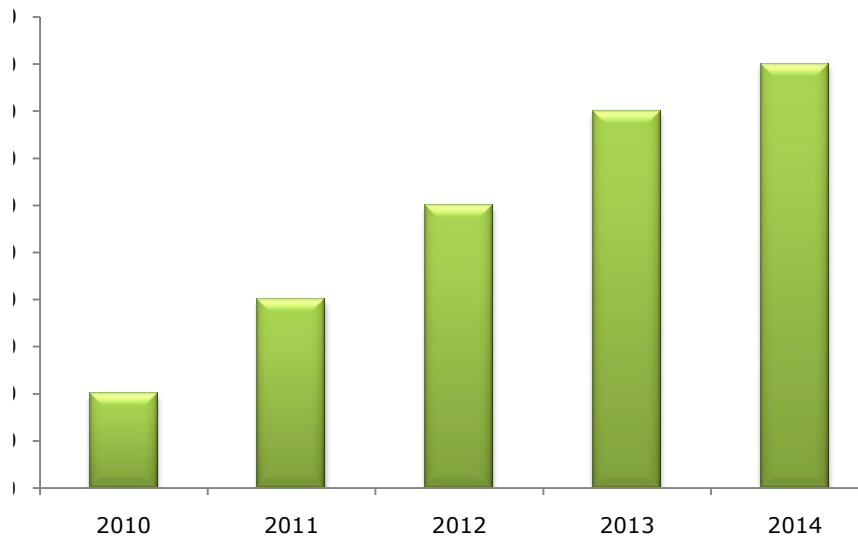
Unmanned Aircraft Systems (UAS) have been used for decades. Adoption of UASs is poised to grow dramatically as technology improvements make drones more functional and affordable. While today's UASs are widely used by militaries, growth in the future will rely more on commercial and hobbyist applications.

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.

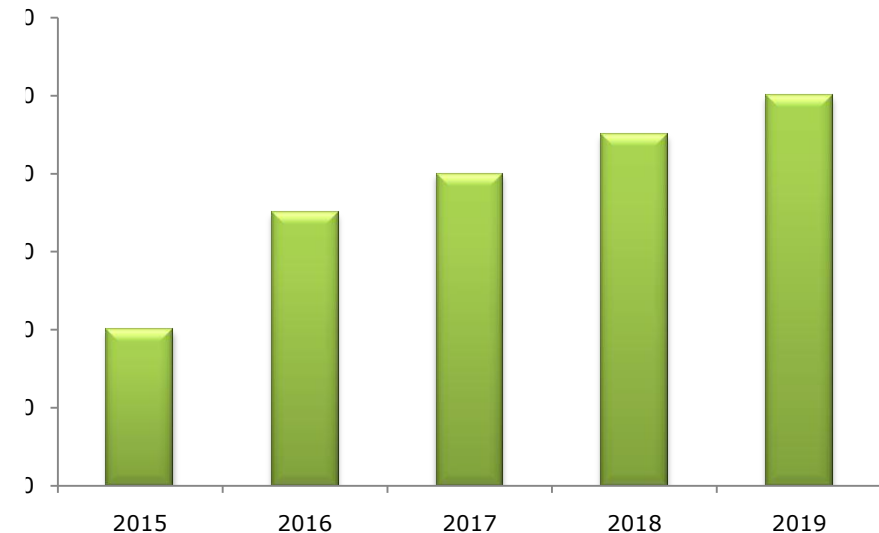
Global UAV Market Report

The global UAV market is expected to grow tobillion in 2019 frombillion in 2015. The global market is expected to grow at CAGR ofover 2015-2019. Defense ministries around the world are investing in this capability to reduce troop casualties. Specifically, mini and VTOL UAVs are affordable and capable of performing ISR missions; demand for these cost-effective UAVs is on the rise in countries with low spending power.

Global UAV Market Size; 2010-2014 (US\$ Billion)



Global UAV Market Forecast: 2015-2019 (US\$ Billion)

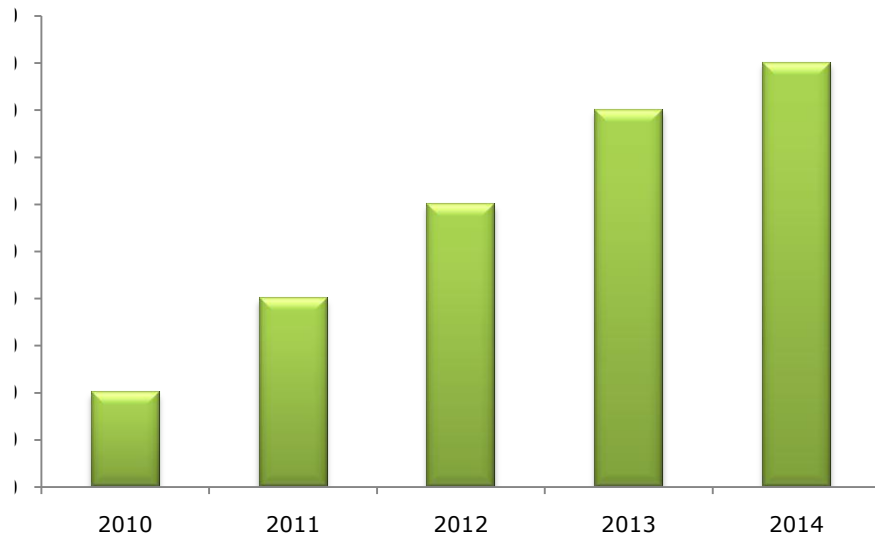


- The ascent of this emerging market is in increased demand for military and commercial purposes the global UAV market is expected to strengthen in 2015 onwards. In 2016, the growth will be more intense and the market will expand tobillion and further to.....million in 2017.

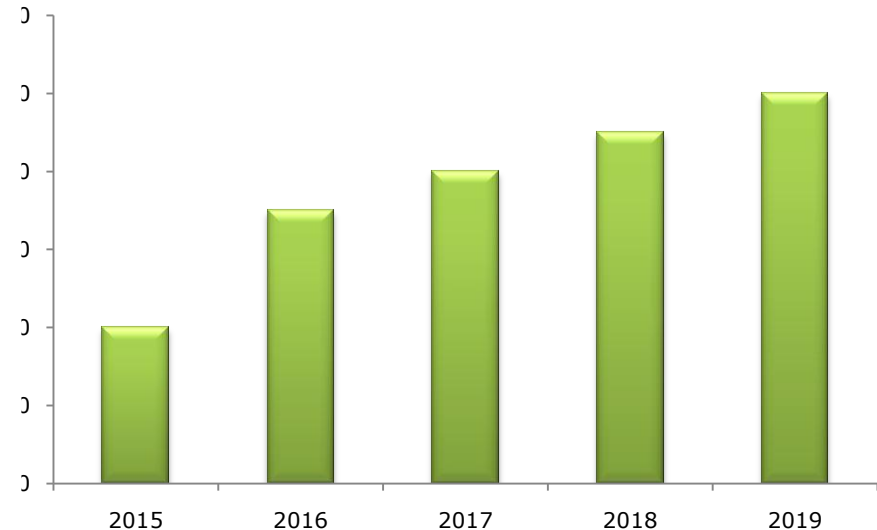
Global Commercial UAV Market

It is expected x% of the known commercial UAS market will come from usage in the agriculture and farming industries. The wide spread of land required for farming makes UAS adoption useful in monitoring crop and animal growth and health as well as in spreading seeds, nutrients, pesticides and even water in a consistent manner across large open fields.

Commercial UAV Market- By value: 2015-2019



Commercial UAV Market- By volume: 2015-2019



- Global commercial UAV market is expected to grow at CAGR ofin 2015-2019. In 2015, the commercial UAV market is expected to reach.....million which will expand further tobillion in 2016. The adoption of high tech technology by drone makers for commercial use will increase the appetite of this up growing market and in the year 2019 the market is expected to reachbillion. In the global UAV market which is expected to reachbillion in 2019, the commercial UAV market will take its delightful share ofbillion in 2019.