Military Robots Market by Platform (Airborne, Naval, Land-based), Application (Warfield, Pick ‘n’ Place, Firefighting, Voice-controlled Robotic Vehicle, Metal Detector Robotic Vehicle, Others) & Region - Global Forecast to 2020

Description: This report covers the forecasts of the military robots market and its dynamics over the next five years, while also recognizing the market application gaps, evolving technologies, recent developments in the market, and high potential geographic regions and countries. The military robots market has been analyzed on the basis of application (including Warfield robots, pick-n-place robots, firefighting robots, metal detector robotic vehicle and voice controlled robotic vehicle) and platform (Airborne, Land and Naval).

The increased need for better cross-border surveillance is expected to drive the growth of the military robots market during the forecast period of 2015 to 2020. While this will be offset by the reduction in defense spending by developed nations, the increasing defense budgets of emerging economies to meet the rising need for advanced, efficient, and reliable robots, and the trend of military modernization across these nations are expected to drive the overall market growth further.

The base year for the market analysis is 2014. The market size estimations for the various segments and sub-segments of this market were arrived at through extensive secondary research, corroboration with primaries, and further market triangulation with the help of statistical techniques using econometric tools.

All percentage shares, splits, and breakdowns were determined using secondary sources and verified through primary sources. All possible parameters that affect the market covered in this research study have been accounted for, viewed in extensive detail, verified through primary research, and analyzed to get the final quantitative and qualitative data.

The ecosystem of the military robots market comprises raw material suppliers, manufacturers, distributors, and end users. The key end users of the market are defense and homeland security sectors, followed by civilians. Some of the key players of the market include Northrop Grumman (U.S.), Lockheed Martin (U.S.), AeroVironment (U.S.), Boston Dynamics (U.S.), and iRobot (U.S.), among others. These players are adopting strategies such as new product developments, long-term contracts, and business expansion to strengthen their positions in the global market. They are also focusing on developing new products by investing considerable amounts of their revenues into R&D to introduce advanced robots with higher precision and reduced weight.

Furthermore, this study answers several questions for the stakeholders; primarily which segments to focus over the next five years for prioritizing efforts and investments.

Target Audience
- Military Robots Manufacturers
- Military Robots Dealers
- Sub-component Manufacturers
- Technology Support Providers

Scope of the Report

This research report categorizes the global military robots market into the following segments and sub-segments:

Global Military Robots Market, By Application
- Warfield Robots
- Pick ‘n’ place Robots
- Firefighting Robots
- Metal detector robotic vehicle
Voice controlled robotic vehicle

Global Military Robots Market, By Platform
- Airborne
- Land
- Naval

Global Military Robots Market, By Payload
- Sensor
- Laser
- Radar
- Camera
- Video Screen
- Weapons

Global Military Robots Market, By Region
- North America
- Europe
- Middle East
- Asia-Pacific
- Latin America
- Africa

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