Border Patrol, Homeland Security. First Responder, Law Enforcement, and Security Robots -- Markets Reach $1.6 Billion By 2018

LEXINGTON, Massachusetts (May 21, 2012) – WinterGreen Research announces that it has published a new study First Responder Type Robots: Market Shares, Strategy, and Forecasts, Worldwide, 2012 to 2018. The 2012 study has 463 pages, 183 tables and figures. Worldwide First Responder Type Robot markets are poised to achieve significant growth as the next generation robot systems provide a way to improve law enforcement services delivery in the communities of the world.

According to Susan Eustis, lead author of the study, “In the new global economy supported by the Internet, communication between countries has become ubiquitous, enterprise teams are comprised of people from many different countries working together to make the enterprise work. In this context the need for homeland security and first responder actions by one country against another country becomes far less necessary. In this context, first responder robots can be deployed situationally to achieve control of those who would disrupt or steal from law abiding citizens.”

What is good for a robotic unmanned ground vehicles change the nature of war. They make war more of a police action. Civilian populations become a group that can be protected. War becomes a strategy of looking for the terrorists, of seeking out and stopping terrorist activities.

Civilization does not tolerate bombing or shooting at civilians. Women and children are not worthy targets. Police are looking for terrorists and trying to stop terrorist activities. The terrorists target civilians in order to create terror, but the homeland security and police needs to target terrorists and protect civilians in order to get their job done effectively. Robots help in this task by sending robots instead of Homeland security and police into dangerous places.
Police work robot security systems have an emphasis on causality reduction during security patrols. This aim has resulted in investment in robotics technology because robots save lives. Robotic research is continuing to be a priority for government spending. The homeland security and police first responders have a goal of making ground security patrols operational.

The iRobot 210 Negotiator is a surveillance robot for public safety professionals is illustrative of devices that are likely to proliferate to every law enforcement agency worldwide. The iRobot 210 Negotiator performs basic reconnaissance. The robot increases situational awareness in dangerous scenarios. Instead of going into a dangerous situation and getting shot, it is better to send in a robot.

First Responder Type Robot markets at $440.4 million in 2011 are anticipated to reach $1.6 billion by 2018 as next generation robots are introduced to manage situational response to community threats. Robots will see increasing use in protecting borders.

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by the implementation of ROI models that are used to calculate the total cost of ownership of equipment, services, and software. The company has 35 distributors worldwide, including Global Information Info Shop, Market Research.com, Research and Markets, Bloomberg, and Thompson Financial.


Contact:

Susan Eustis, President and Co-Author
WinterGreen Research
6 Raymond St.
Lexington, MA 02421
(781) 863-5078 (Work)  (617) 852-7876 (Cell)
susan@wintergreenresearch.com
www.wintergreenresearch.com