

Demand for IP-based Video Surveillance to Surpass Analog Video Surveillance in 2014 Says TechSci Research

Increasing security concerns due to growing terrorist attacks and criminal incidents is driving the global video surveillance market.

Governments across the globe are focusing more towards security, and consequently expanding their budgets to install video surveillance equipment and systems. Over the years, growing terrorist threats and attacks have pushed the need for more advanced and secure video surveillance cameras, in particular, for defense end users, majorly in North America, Middle East and Asia.

According to the recently published report by TechSci Research, "Global Video Surveillance Market Forecast & Opportunities, 2018", the IP/Network video surveillance market is projected to grow at a CAGR of around 25% during 2013-18. In 2012, the analog-based video surveillance technology market accounted for largest market share, with Asia generating highest revenues, followed by North America and EMEA. On the other hand, IP/Network-based video surveillance technology market witnessed most of its demand emanating from North America and EMEA region. The demand for IP/Network-based video surveillance systems and components is expected to surpass the overall global demand for analog video surveillance in 2014. Currently, defense end user segment accounts for the highest market share, followed by public and private infrastructure segments.

The report highlights that emergence of DIY (Do-It-Yourself) market has played a significant role in video surveillance components market, with analog-based cameras and DVRs accounting for a major chunk of the overall demand in 2012. However, with the advent of IP/Network-based surveillance components, the price sensitivity in the market would only increase and a gradual shift in demand towards IP-based systems is expected over the next five years. High definition megapixel cameras, CCD Sensors, VSaaS (Video Surveillance as a Service), and wireless video surveillance for cellular communication are the evolving trends in the global video surveillance market.