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10 Most Promising CCTV Companies – 2017

One are the days when security was only limited to a watchman holding a lathi and making rounds of the premises. As crime is advancing towards a more futuristic model, safety and security parameters have to be at par with it to successfully negate its impact. CCTV cameras are one the most resounding and reliable source of security, as they encompass the entire area without the requirement of any sort of management. As the demand for a more compact and hassle free technology, IP and network cameras are gaining popularity as the go-to security cameras to make remote surveillance a possibility. Several places cities and towns, especially the metropolitans today rely heavily on these sources to nab criminals in their deeds.

The Indian CCTV Market Analysis points out that the need for safety and security in almost every walk of life has fuelled the demand for CCTV cameras that has ultimately translated into a

lucrative opportunity for traders, manufacturers and operators. Considering such facts, the CCTV market has an enormous growth potential, and will expand at a CAGR of around 27 percent during 2010-2015

Addressing to this fast-paced and growing industry, siliconindia brings to you the '10 Most Promising CCTV Companies – 2017', a directory listing the companies which are offering exemplary services in the industry. An expert panel of security experts, along with siliconindia's Editorial Board has performed a diligent evaluation of the industry before listing the front-runners. The organizations listed are the ones which have distinguished themselves through successful ideation and implementation of practical ideas that complement with the market requirements as well as cater to the end consumer. This listing will assist our readers in selecting well-suited CCTV organisations that will not only help understand the nuances but also help simplify the approach to such services.



Company:

Matrix Comsec

Website:

matrixcomsec.com

Key Person:

Ganesh Jivani,
CEO

Description:

A pioneering organization ensuring end-to-end security using cutting-edge products & services with emphasis on automated solutions & real-time security




Ganesh Jivani,
CEO

Matrix Comsec: Ensuring Real-time Security with Cutting-edge Surveillance Solutions

ises remotely. With a unique Cascading feature, Matrix NVR connects 480 cameras and up to 20 other devices in master-slave architecture with a single system devoid of any server. Its multi-layered E-map enables locating and monitoring cameras placed on an organizational map and sends notifications in case of an event. Matrix IP cameras incorporate SONY's STARVIS SENSOR, a back-illuminated sensor providing color images at as low as 0.08 lux.

Features like Adaptive Recording, Smart Streaming, and Superior ROI helps save up to 50 percent on Storage and Bandwidth. Matrix's Video Analytics identifies specific events and notifies the concerned authority in real-time which not only helps in terms of security, but also assists its clients to measure pattern and frequency of customers. Further, its products allow Database Level Integration ensuring real-time security with Access Control Devices, alarms, buzzers, and sensors, offering proactive solutions that help clients to stamp snapshots and recorded clips easily. Exploring the surveillance space with such unique designs, Matrix has been adding more and more feathers to its cap – one of them being the prestigious Award for Excellence in Professional Electronics by the Ministry of Communication and IT, Govt. of India.

Sculpting a Secured Future

This ISO certified company adheres to many regulatory compliances like FCC, CE, and BIS and subjects all its products through a five-step quality check, including the vibration test. Evolving from post-sales to reactive security to real-time security, the company's skilled engineers are frequently rendered classroom training, WebEx training along with hands-on experience, and exposure to product expo. Shifting to automated solutions, the company intends to design and develop a Cognitive Responsive Engine with Automated Monitoring (CREAM), a computerized and automated surveillance that not only analyzes but also monitors and responds instantly to events resulting in effective management. With an annual revenue growth of 70 percent, Matrix is working on features like Face Recognition, better resolution cameras and solutions optimizing bandwidth. 

Installing surveillance devices and control room in the congested platforms of Nasik Railway station was a big challenge for Government bodies, as they expected around 100 million people to visit the pilgrimage festival, posing major security concerns. Rising up to the challenge, Vadodara based Matrix setup 125 IP cameras (including vandal-proof, IP66 certified cameras that can withstand harsh weather) and eight hybrid video recorders in 20 days with a highly-skilled manpower. The company cascaded all the connected devices with sequencing for central monitoring on four TVs in the control room to narrow down the overall solution cost. Furthermore, they configured 15 days scheduled central back up of cameras to ensure storage of entire four months period as evidential proof; thereby assuring 24x7 reliable video surveillance of the station.

Being a pioneer in security solutions since 1991, Matrix has accomplished many such impressive feats with its comprehensive range of Video Surveillance products and solutions, indigenously designed & manufactured at the Matrix R&D Center. Not to mention its privileged history of catering to prominent organizations like Tata Nano, Patna Airport, Hinduja Hospital and so forth. "Our dedicated technical team of 20+ engineers provides on-site support, off-site support and remote configuration support to our customers and channel partners," says Ganesh Jivani, CEO, Matrix Comsec.

Unparalleled Security Services

Ensuring end-to-end security, Matrix delivers a complete surveillance package from technologically superior products to after-sales services with strong emphasis on automated solutions and real-time security. While it's Video Management Software - Matrix SATATYA SAMAS connects multiple sites of large enterprises to a central location, its mobile application SATATYA SIGHT permits organizations to monitor and manage their prem-