

IP Video Surveillance Solutions for Large- and Mid-Size Organizations

Managing video surveillance for large and multi-location enterprises is different compared to video surveillance for small organizations. To overcome limitations like managing rising complexities with increase in the number of locations, the need to adapt to existing enterprise networking and IT infrastructure, monitoring multiple far flung offices, plants, and branches in different time zones, Matrix Comsec focuses on building IP video surveillance solutions and recently launched SATATYA SAMAS – a scalable centralized video surveillance management solution designed to meet the needs of modern and dynamic organizations; and COSEC ARC – a single-door IP-based access control panel with PoE designed to meet the access control needs of organizations having single location standalone or multi-locations centralized application. The products are specifically designed to meet the diverse and complex needs of large- and mid-size organizations spread across multiple buildings, campuses, and locations. This solution centrally manages 1 lakh cameras and 1000 recording servers. It is built on distributed architecture with edge recording to ensure a complete optimization of servers and bandwidth. For proactive security, SATATYA SAMAS comes with video analytics like missing objects, perimeter security, motion detection, and camera tamper and sends instant notifications like SMS and e-mail on its ID. Matrix COSEC ARC is an intelligent compact IP panel with PoE for a single door, making installation simple and scalable. Its dual modes of operation make COSEC ARC a perfect device to work in a standalone mode for a single location without any software or in a network mode for multi-locations with COSEC CENTRA software. The COSEC ARC can control two readers on Wiegand or RS-485, door lock, and other auxiliary devices required for one door, making it an advantaged solution for any access control installation. ■



SATATYA SAMAS architecture is built on five pillars of scalability, integration, flexibility, control, and security to meet the needs of modern and dynamic organizations. SATATYA SAMAS surpasses most other video surveillance

solutions in the market today in width and depth of functions they offer for centralized live view, remote-mobile view, recording, playback, video analytics, backup, archival, alerts, notifications, and system management. Overall, the product enhances security, productivity, and control in an organization. We hope to establish Matrix SATATYA SAMAS as the most preferred IP video surveillance solution by offering best-in-class solution and services to set a new benchmark in the IP video surveillances market.

Ganesh Jivani
*Managing Director,
Matrix Comsec*