# MATRIX IP VIDEO SURVEILLANCE SOLUTIONS



## MATRIX SATATYA - ENTERPRISE VIDEO SURVEILLANCE SOLUTIONS
*The Persistent Vision*

Video Surveillance is a critical part of an organization's security strategy. However, managing video surveillance for large and multi-location organizations is challenging due to size, structure and scale.

Matrix SATATYA is a family of flexible, modular and scalable video surveillance solutions specifically designed for enterprises on four pillars of visibility, control, intelligence and integration.

### VIDEO MANAGEMENT SYSTEM (SATATYA SAMAS)
- Centralized Control-Management
- Distributed and Hierarchical
- Up to 100,000 Cameras
- Up to 10,000 Locations
- Intelligent Video Analytics

### CMS (SATATYA CORE)
- Sequencing up to 360 Cameras
- Multiple HVRs-NVRs
- E-map based Monitoring
- Real-Time Notifications

### HYBRID VIDEO RECORDERS (HVR)
- IP and Analog in a Single Box
- 4/8/16/24 Channels
- Cascade Multiple Devices
- Audio and Alarm Interfaces
- Mobile Apps

### NETWORK VIDEO RECORDERS (NVR)
- 8/16/24/64 Channels
- Cascading Multiple Devices
- Camera-wise Recording and Storage
- Time SMS/Email Notification with Snapshot
- Scheduled Backup on NAS/FTP

### IP CAMERAS
- 1.3MP and 3MP Dome and Bullet
- Multiple Streams
- IVA (Tripwire and Intrusion)
- Smart Streaming with e-PTZ
- Adaptive Streaming

### MOBILE APPLICATIONS
- Call Button for Every Camera
- On-Demand Resolution
- Zoom and Snapshot
- Smart Search and Playback

## 10 REASONS TO SELECT MATRIX IP VIDEO SURVEILLANCE

**Control**
- Centralized Management
- VMS, CMS, Mobile Apps

**Scalable**
- 4 to 100,000 Cameras
- 1 to 10,000 Locations

**Flexibility**
- NVRs/HVRs or Recording Serves

**User Experience**
- Multiple Login Roles and Rights
- 1,000 User Logins

**Bandwidth**
- Motion based FPS Streaming
- Streams for Viewing, Storing and Recording

**Storage**
- Local Recording
- Playback and Event based Recording

**Data Security**
- Scheduled Camera-wise Backup
- Backup on NAS/FTP

**Intelligent Video Analytics**
- Missing Object, Intrusion, Trip wire, Network/Camera Failure

**Real-Time Security**
- SMS/Email with Snapshot/Audio Notifications
- Call Button from Mobile App

**Integration**
- Fire Alarm, Burglar Alarm, Access Control