



NUTECH SOLUTIONS



# Hearty Welcome

EXPECT MORE.

# PRESENTATION AGENDA



1 WHY MATRIX?

2 WHAT IS HVR?

3 MATRIX SATATYA HVR

4 APPLICATIONS OF SATATYA HVR

5 KEY BENEFITS OF SATATYA HVR

6 SATATYA HVR HARDWARE SOLUTION

7 KEY FEATURES OF SATATYA HVR

8 SATATYA HVR SOFTWARE SOLUTION

9 FEATURE LIST

# MATRIX SATATYA: THE 3 DIMENSIONAL SECURITY

***PROFICIENT, PERSISTENT, PREVENTIVE***

# WHY MATRIX ?

## 3-Dimensional Benefits of Matrix Video Surveillance

### Proficient



**Reduction in solution cost of bandwidth, storage & manpower**



**Improved productivity, process compliance and employee discipline**



**Simplicity of management**

### Persistent



**Better reliability against downtime & breakdowns**



**Greater visibility & control**

### Preventive



**Enhanced security of physical assets from theft, snooping etc.**



**Improved safety of human assets from accidents, hazards and injuries**



**Proactive solution with early detection and instant notification**

# What is HVR ?

- A hybrid Video Recorder (HVR) is used to record video from both analog and IP cameras
- HVR brings flexibility to video surveillance systems as it can be used in any existing analog security cameras, at same time expanding the system to IP

## BENEFITS

### Benefits of Analog Solution

- Cost-effective
- Low Maintenance
- Low Bandwidth
- Highly Stable and Mature



### Benefits of IP Solution

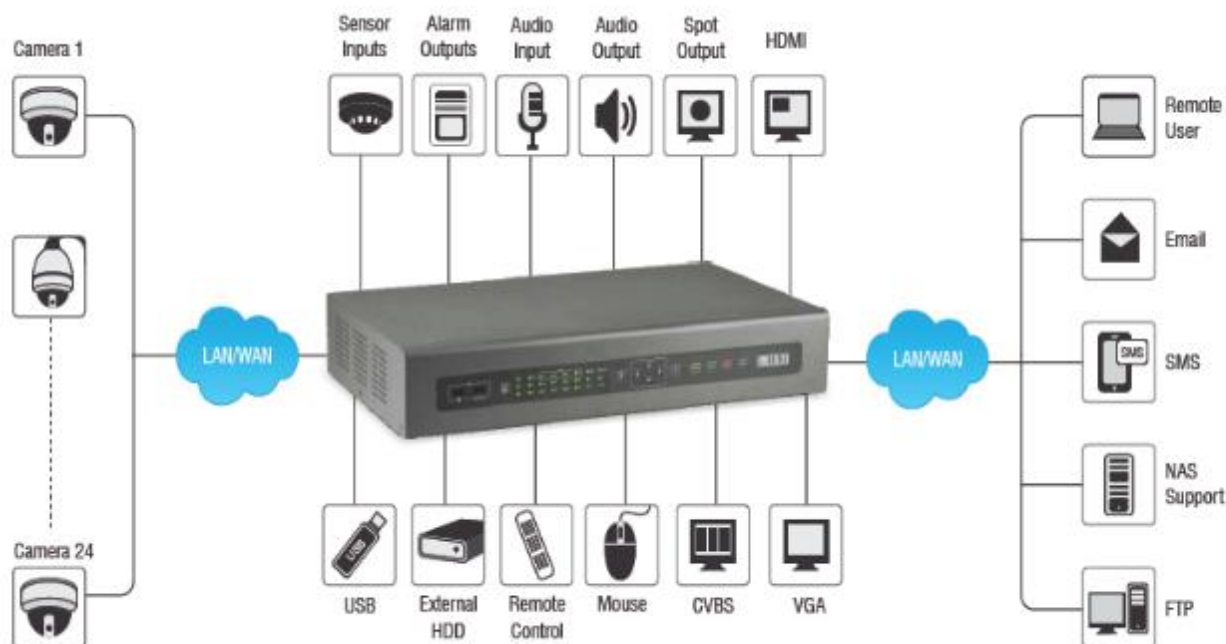
- Superior Image Quality
- Easily Scalable
- Remote Accessibility
- Higher Security

# MATRIX SATATYA HVR

## BENEFITS OF MATRIX SATATYA HVRs

The Software solution includes free Centralized Management Software (CMS), free web client and free mobile application for remote and centralized management as well as monitoring

## CONNECTIVITY DIAGRAM



# Application of SATATYA HVR

## HVR APPLICATION FOR AN EXISTING ANALOG SOLUTION

- Video surveillance security is moving from analog to IP technology
- Migration from analog to IP demands infrastructural changes with huge costs
- With Matrix HVR one can install few IP cameras in areas where high security is required (e.g. server room, cash counter etc.)
- Other areas can be secured by the existing analog solution
- HVR helps to upgrade the existing solution to IP without having the need to completely replace the existing solution, thus providing a huge savings in cost.

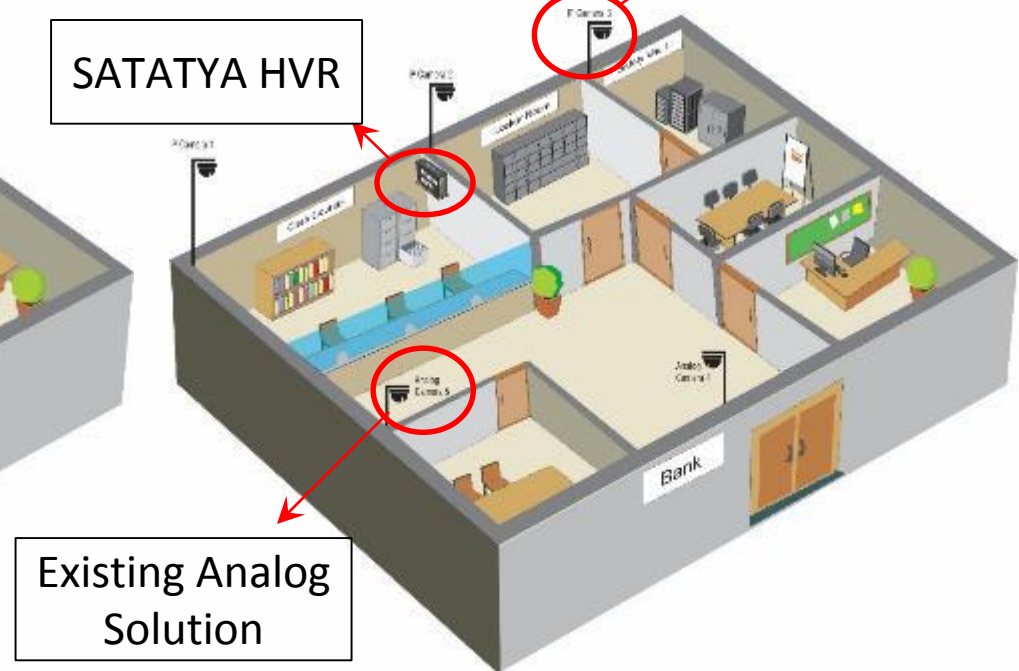
# Application of SATATYA HVR

Existing Analog  
Solution



Analog Solution

SATATYA HVR



Enhanced  
Security(IP)

Existing Analog  
Solution

SATATYA HVR Solution

# Application of SATATYA HVR

## HVR APPLICATION WHERE A NEW SOLUTION IS TO BE SET

- Matrix HVR solution helps save huge costs for green field implementations
- Incase of green field implementations, the cost of a completely IP project is huge as compared to a project which is a mix of analog & IP

### EXAMPLE: COMPANY ABC LTD REQUIRES 8 CAMERAS FOR THE SECURING THEIR PREMISES

CASE 1: IP SOLUTION	CASE 2: HYBRID SOLUTION
COST OF 8 IP CAMERAS = RS.40K	COST OF 4 IP CAMERAS = RS.20K
NO ANALOG CAMERA	COST OF 4 ANALOG CAMERAS = 4K
COST OF NVR = RS.6K	COST OF HVR = 5K
<b>TOTAL COST OF SOLUTION = RS. 46K</b>	<b>TOTAL COST OF SOLUTION = RS. 29K</b>

- Total savings with hybrid solution is about Rs.17K

\* All calculations are based on approximate market values

# Application of SATATYA HVR

Cost Effective Installation  
of SATATYA HVR

Hotel Entrance:  
IP Camera



Hotel Kitchen:  
Analog Camera

Hotel Reception:  
IP Camera



Hotel Parking:  
Analog Camera



# KEY BENEFITS

# Key Benefits

## 1. EASE OF MONITORING & MANAGEMENT



*CASCADING* helps users to monitor multiple NVRs and HVRs from a single device without a server. This simplifies monitoring and management to a great extent

Other features
TCP based notifications
Health monitoring
Remote monitoring
E-map
Sequencing
Camera grouping

# Key Benefits

## 2. REDUCED STORAGE



ADAPTIVE RECORDING helps save storage and increase storage up to a whopping 50%

Other features
Camera wise recording and backup retention
Scheduled and manual backup to FTP, NAS and USB
Camera wise manual and scheduled centralized recording

# Key Benefits



## 3.BANDWIDTH OPTIMIZATION

TCP BASED NOTIFICATIONS sends push notifications about functioning status of all cameras & devices in less than 5Kbps bandwidth.

Other features
Camera wise constant & variable bit rate
Video compression techniques: H.264/MPEG-4/Motion JPEG
Higher Throughput: 144 Mbps Ethernet ports for distributing traffic network

# Key Benefits



## 4. REAL TIME / PREVENTIVE SECURITY

CALLING FROM MOBILE APP to make calls to the person whose number has been linked to camera in the SATATYA HVRs. Each camera can be assigned a separate number. This simplifies the process of taking action in case of any unexpected event.

### Other features

Event recognition like motion detection, view tamper and connection failure

Alerts for the above events in the form of notifications via SMS, email with snapshot, alarm, buzzer etc. help take quick decisions in order to prevent any mishap

# Key Benefits



## 5. QUICK INVESTIGATION

TIMELINE AND EVENT BASED SEARCH WITH SYNCHRONOUS PLAYBACK helps search based on the time of the day , date, event via different color codes for different events enabling the user to investigate quickly

Other features
TCP based notifications
SMS & email notification with snapshot
Pre and post recording
Clip export

# Key Benefits



## 6.CENTRALIZED SECURITY SOLUTION

INTEGRATION WITH ACCESS CONTROL helps in providing a centralized security solution by supporting database level integration with Matrix access control software

Other Integrations
Integration with fire alarm
Integration with other third party sensors

# Key Benefits



## 7.DATA SECURITY

- Three authorization access levels for users: Administrator, Operator and Viewer
- IP & MAC based access & blocking of users
- RAID 0 and RAID 1 Support to prevent loss of data

# Key Benefits



## 8.EASE OF CONNECTIVITY

Now you can connect from anywhere even in the absence of Wi-Fi connectivity through MOBILE BROADBAND (3G/LTE) AND FREE MATRIX DNS solutions.

Other Features
Auto-configure camera option: Mention IP range and device discovers the camera automatically from the range selected
UPNP: Permits networked devices to discover each other for data sharing and communication

# Key Benefits



## 9.COMPATIBILITY

All ONVIF or RTSP compliant cameras can be connected to matrix devices & hence this helps in providing interoperability

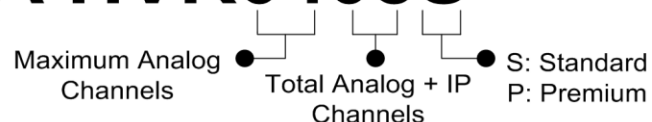


# SATATYA HVR HARDWARE SOLUTION

# MATRIX SATATYA HVR

## NOMENCLATURE

### SATATYA HVR0408S



## HVR VARIANTS

### HVR Standard

HVR0408S  
HVR0824S  
HVR1624S

**HVR1624S**  
Rear



**HVR1624S**  
Front



### HVR Premium

HVR0408P  
HVR0824P  
HVR1624P

**HVR1624P**  
Rear



**HVR1624P**  
Front



# HVR0408



	Premium	Standard
<b>Channels</b>	4 Analog Channel and 4 IP Channels or 8 IP Channels	4 Analog Channel and 4 IP Channels or 8 IP Channels
<b>Output</b>	1 HDMI, 1 VGA, 1 CVBS Spot	VGA
<b>Audio</b>	2 Audio input & 1 Audio Output	-
<b>Alarm</b>	2 Alarm input & 1 Alarm Output	-
<b>Storage</b>	1 SATA HDD Support(6TB)	1 SATA HDD Support(6TB)
<b>Throughput</b>	48Mbps(16Mbps Downlink/32Mbps Uplink)	48Mbps(16Mbps Downlink/32Mbps Uplink)

# HVR0824

	Premium	Standard
<b>Channels</b>	8 Analog Channel and 16 IP Channels or 24 IP Channels	8 Analog Channel and 16 IP Channels or 24 IP Channels
<b>Output</b>	2 HDMI, 1 VGA , 1 CVBS Main, 1 CVBS Spot	1 HDMI, 1 VGA,1 CVBS Spot
<b>Audio</b>	8 Audio input & 1 Audio Output	2 Audio input & 1 Audio Output
<b>Alarm</b>	8 Alarm input & 3 Alarm Output	4 Alarm input & 1 Alarm Output
<b>Storage</b>	4 SATA HDD Support(6TB)	1 SATA HDD Support(6TB)
<b>Throughput</b>	144 Mbps (48 Mbps Downlink / 96 Mbps Uplink)	144 Mbps (48 Mbps Downlink / 96 Mbps Uplink)

# HVR1624



	Premium	Standard
<b>Channels</b>	16 Analog Channel and 8 IP Channels or 24 IP Channels	16 Analog Channel and 8 IP Channels or 24 IP Channels
<b>Output</b>	2 HDMI, 1 VGA , 1 CVBS Main, 1 CVBS Spot	1 HDMI, 1 VGA,1 CVBS Spot
<b>Audio</b>	16 Audio input & 1 Audio Output	2 Audio input & 1 Audio Output
<b>Alarm</b>	8 Alarm input & 3 Alarm Output	4 Alarm input & 1 Alarm Output
<b>Storage</b>	4 SATA HDD Support(6TB)	1 SATA HDD Support(6TB)
<b>Throughput</b>	144 Mbps (48 Mbps Downlink / 96 Mbps Uplink)	144 Mbps (48 Mbps Downlink / 96 Mbps Uplink)

# Technical Specifications



MODELS		SATATYA HVR0408S	SATATYA HVR0824S	SATATYA HVR1624S	SATATYA HVR0408P	SATATYA HVR0824P	SATATYA HVR1624P
VIDEO	VGA Main	1	1	1	1	1	1
	Spot Output	X	1	1	X	X	X
	HDMI Main	X	1	1	1	2	2
	HDMI Spot	X	X	X	X	X	X
	CVBS Main	X	X	X	X	1	1
	CVBS Spot	X	X	X	1	1	1
	Loop Output	X	X	X	X	8	16
AUDIO	Input	X	2	2	2	8	16
	Output	X	1	1	1	1	1
ALARM	Input	X	4	4	2	8	8
	Output	X	1	1	1	3	3
	Storage Calculator	✓	✓	✓	✓	✓	✓
INTERFACES	10/100Mbps Adaptive Ethernet Interface	1	X	X	1	X	X
	Gigabit Ethernet Interfaces	X	1	1	X	2	2
	USB Ports	2	2	2	2	4	4
	RS-485 (For PTZ Control)	X	1	1	1	1	1

# KEY FEATURES

# Cascading

## What ?

Locally monitor all the cameras with a single device from other devices connected in the network. Connect up to 480 cameras(20 devices)

## How ?

Master device communicates to each device (slave) in the network for accessing their streams (analog + IP)

## Benefit ?

Centralized control , ease of management, reduction in cost of server

## Applications ?

CEO/HOD monitoring , Multi floor device monitoring



Manufacturing



Residential



Corporates



Hotels



Manager



IT Person

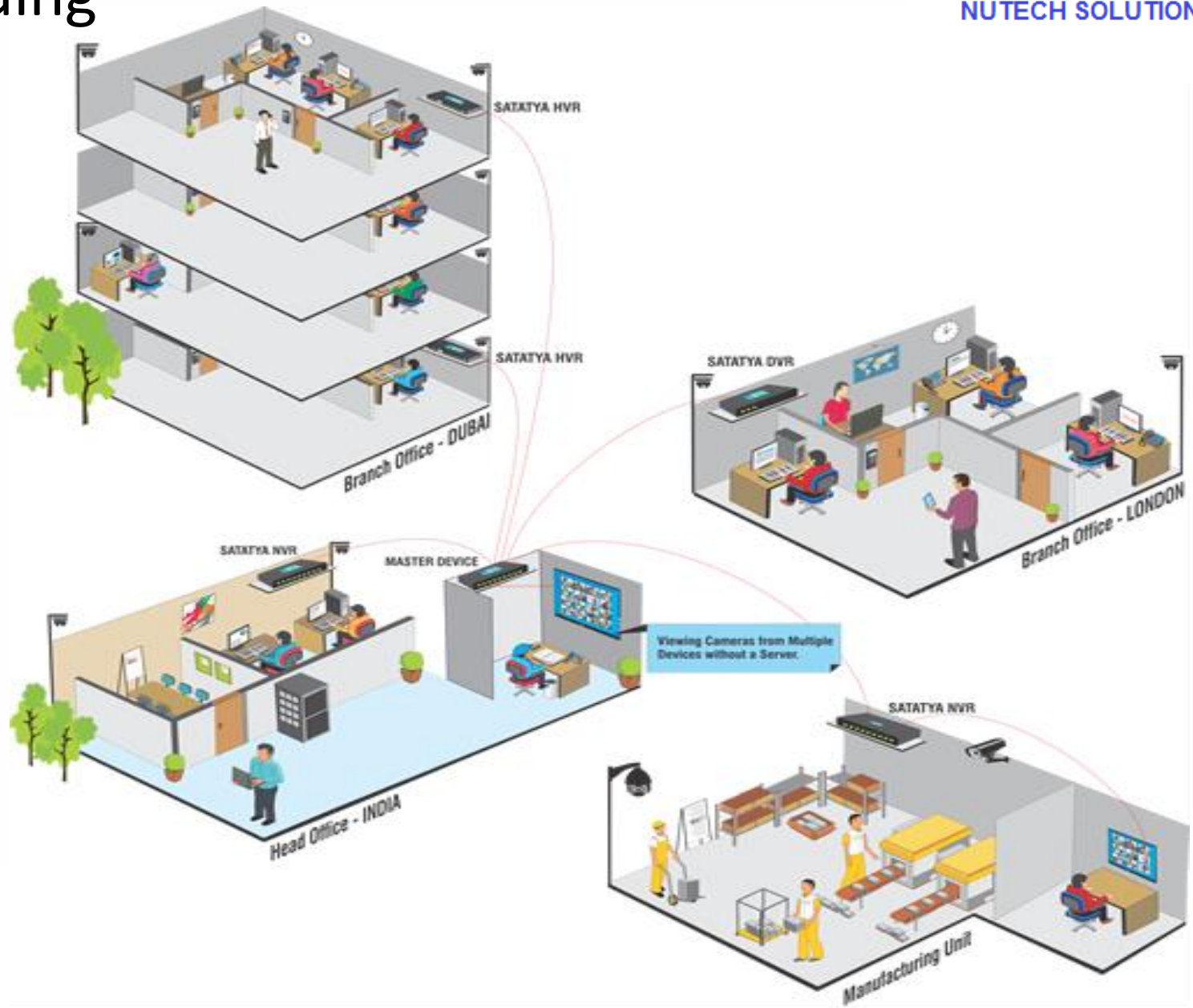


CEO



Watchman

# Cascading



# E-MAP

## What ?

Monitor the actual cameras using the virtual cameras placed on the JPEG map of the location

## How ?

On the layout plan of the area to monitor, place camera icons and link to actual cameras. on incidents, these icons start blinking

## Benefit ?

Centralized control with simplified and effective monitoring

## Applications ?

Alert monitoring for larger area on a single window mapping  
Large manufacturing plants, Residential area plotting



Manufacturing



Residential



Corporates

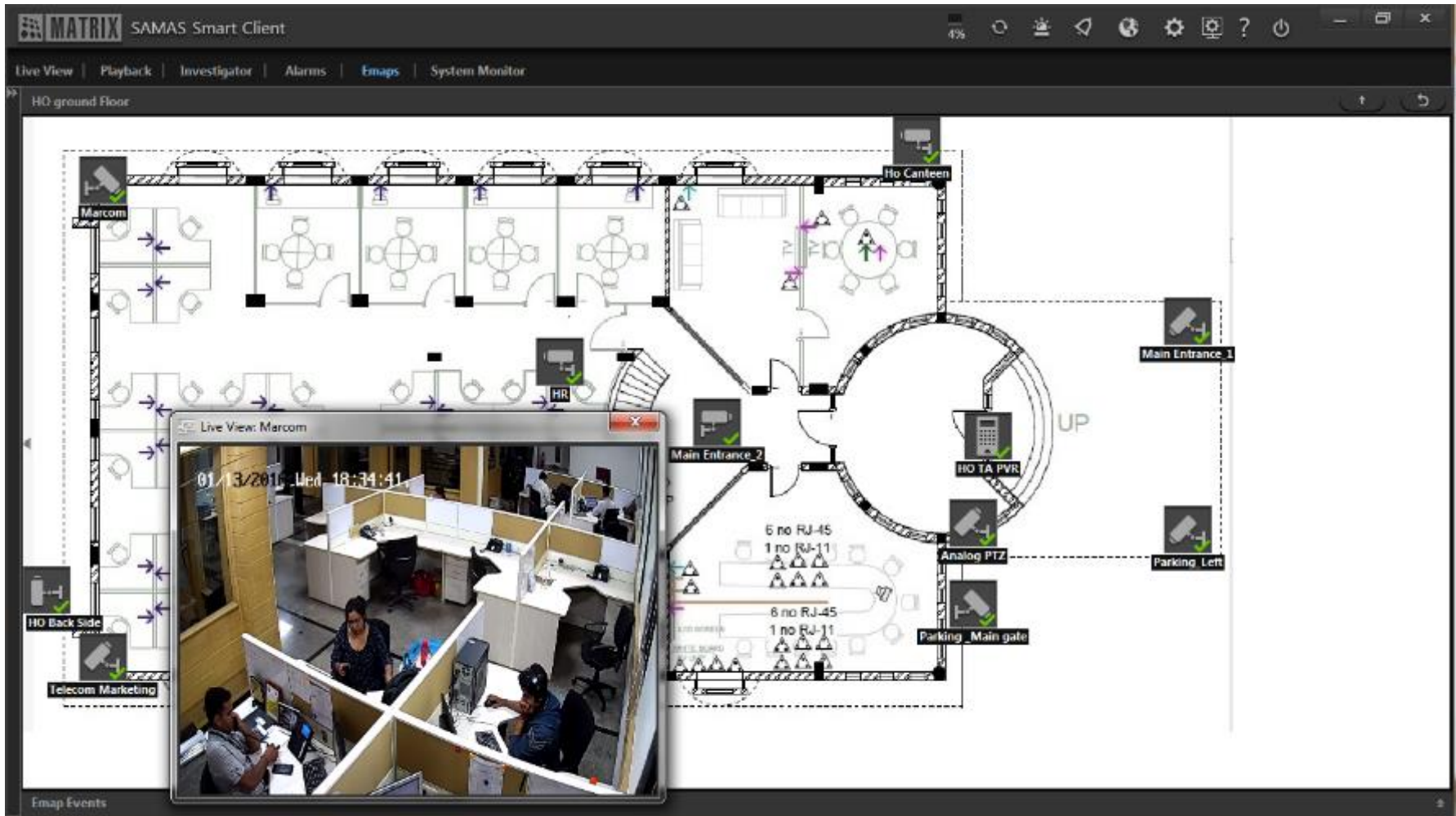


Hotels



Banks

# E-MAP



# Adaptive Recording

## What ?

Adaptive recording is a method of recording which helps achieve optimized storage on HDD

## How ?

Automatically changes frame parameters during recording for configured time, thereby saving storage

## Benefit ?

Helps save lots on storage & bandwidth costs and increases storage days up to 60%

## Applications ?

Suitable for places like Malls, Corporates, Banks, retail stores where too much activity does not take place 24\*7



Manufacturing



Residential



Corporates



Malls

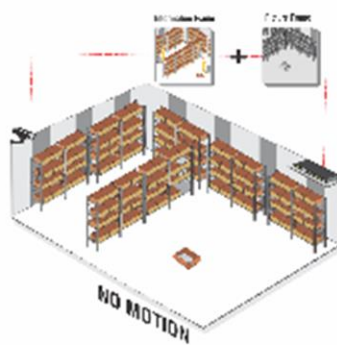
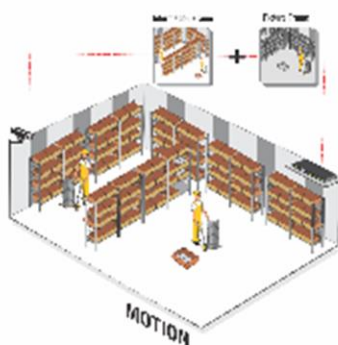


Banks

# Adaptive Recording

## SAVE UP TO 50% ON STORAGE SPACE WITH MATRIX VIDEO SURVEILLANCE

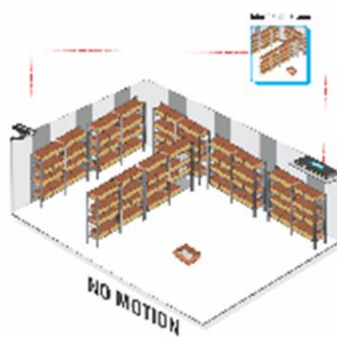
### OTHER SOLUTION



NO SAVINGS



### MATRIX SOLUTION



50% SAVINGS



# Camera-Wise Recording Retention

## What ?

Camera-wise flexibility to assign number of retention days as per the importance of camera

## How ?

User can select number of recording retention days per camera. Flexibility to choose between 1-999 days for each camera

## Benefit ?

Save unnecessary wastage of recording all cameras for same number of days. Flexibility of assigning different storage days to different cameras save storage by 30%

## Applications ?

Suitable for places like Banks, Corporates etc. Here cameras of high importance like server room can be stored for more number of days whereas Cameras with low importance like canteen can be stored for lower number of days



Manufacturing



Residential



Corporates



Banks

# Camera-Wise Recording Retention

## CAMERA-WISE RECORDING FLEXIBILITY

Save up to 30% on Storage Costs



### Other Video Surveillance - Same Storage for Every Camera

$$\begin{array}{l} 3 \text{ HIGH PRIORITY CAMERAS} \\ 30 \text{ Days} \end{array} + \begin{array}{l} 5 \text{ LOW PRIORITY CAMERAS} \\ 30 \text{ Days} \end{array} = \begin{array}{c} \text{5TB Hard Drive} \end{array}$$

### Matrix Video Surveillance - Configurable Storage for Each Camera

$$\begin{array}{l} 3 \text{ HIGH PRIORITY CAMERAS} \\ 30 \text{ Days} \end{array} + \begin{array}{l} 5 \text{ LOW PRIORITY CAMERAS} \\ 15 \text{ Days} \end{array} = \begin{array}{c} \text{3.5TB Hard Drive} \end{array}$$

# TCP Based Notifications

## What ?

Provides functioning status of cameras and devices in less than 5Kbps

## How ?

Each bit carries information like recording, motion, camera tamper etc.

## Benefit ?

Centralized control with low bandwidth

## Applications ?

ATM monitoring, Branch connection monitoring



ATM



Manufacturing



Residential



Corporates



Hotels



Manager



IT Person

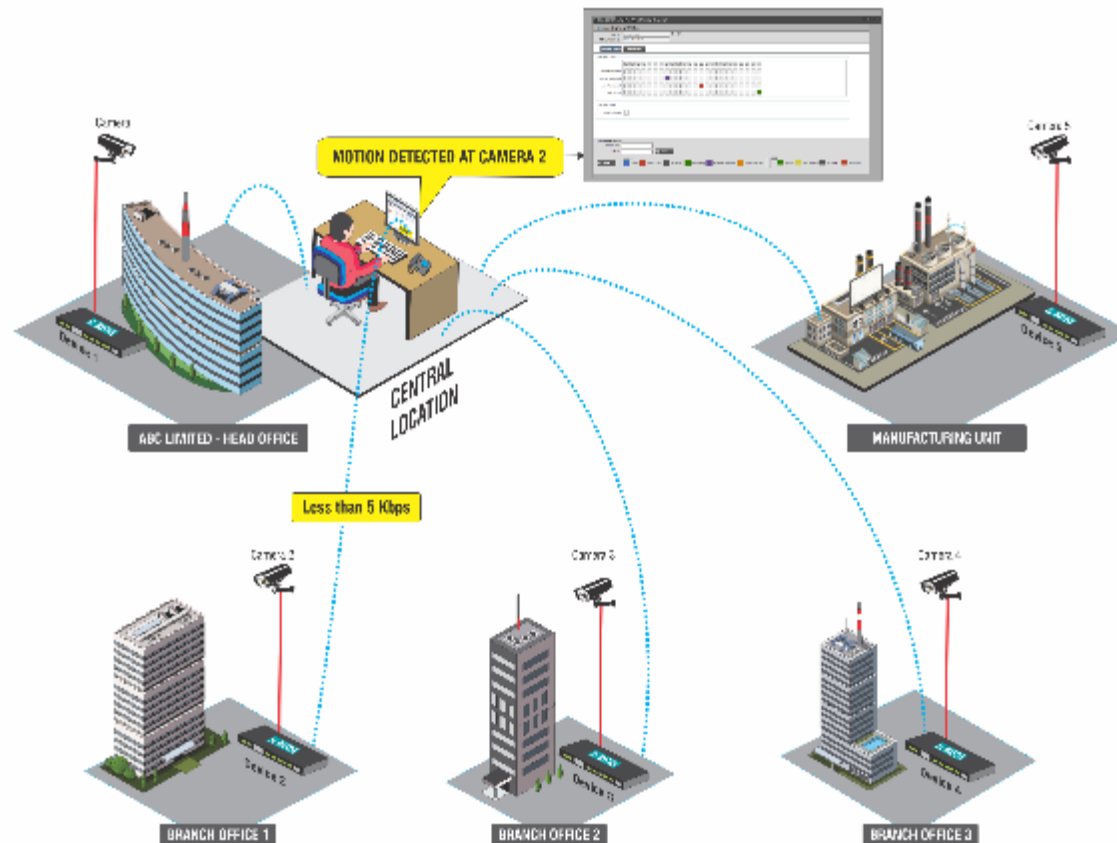


CEO



Watchman

# TCP Based Notifications



# SMS & Email With Snapshot

## What ?

Notification to any person irrespective of his location in real-time

## How ?

On detection of security threat or fault in functioning of cameras or recorders, system will send SMS (without sim card) or email with snapshot

## Benefit ?

Preventive security

Centralized control irrespective of location

## Applications ?

E-mail with Snapshot, SMS on IVA alerts , E-mail for Reports



ATM



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO



Watchman



Police

# Health Monitoring

## What ?

Centralized functioning status of the solution

## How ?

Real-time information about cameras, devices, network, server and storage performance

## Benefit ?

Improved security and safety

## Applications ?

Monitoring storage and connection status  
Check remaining resources for server



ATM



Manufacturing



Residential



Corporates



Hotels



Manager



IT Person

# Health Monitoring

Device Name: HVR-HO

Camera | System

Camera	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Motion Detection					■											
View Tampering																
Camera Status	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Camera Sensor 1																
Camera Sensor 2																
Camera Sensor 3																
Camera Alarm 1																
Camera Alarm 2																
Camera Alarm 3																
Manual Recording																
Alarm Recording																
Scheduled Recording		■		■	■	■	■	■	■	■	■	■	■	■	■	
COSEC Recording																
PTZ Tour				■												■
Trip Wire																
Object Intrusion																
Audio Exception																

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⚡ >>

# Scheduled & Manual Backup on FTP,NAS

## What ?

Enables user to take backup of recordings of various cameras manually or as scheduled on NAS or FTP

## How ?

Backup can be done camera-wise depending on the importance of the recorded video, data could be then deleted from device and retrieved from NAS,FTP

## Benefit ?

Prevents from data loss  
Helps save on storage

## Applications ?

In case of theft when the culprit damages the devices, the backup is still present as evidence on USB,FTP or NAS



ATM



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO



Watchman



Police

# Auto-Configure of Cameras

## What ?

Automatically configure cameras with their stream parameters directly from the recording device. No need to set from the respective camera page

## How ?

Adds cameras automatically to the video recorders in the defined IP range

## Benefit ?

Saves Configuration time  
Improves Productivity

## Applications ?

Helps IT personnel of any corporate or manufacturing industry



Manufacturing



Corporates



Hotels



Manager

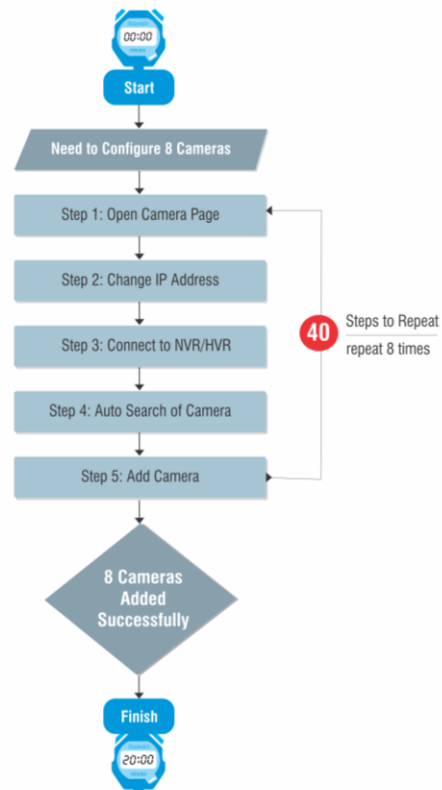


IT Person

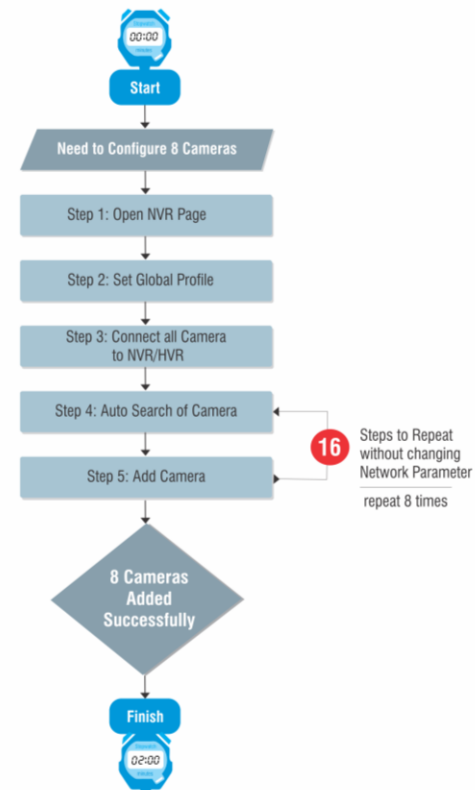
# Auto-Configure of Cameras

## AUTO CONFIGURATION OF CAMERA WITH MATRIX DEVICE

Normal Scenario: Total Process Time = 20 minutes



Matrix Scenario: Total Process Time = 2 minutes



# Event Recognition-Trip Wire

## What ?

Virtual line on the image to separate dangerous or high security area

## How ?

It identifies any motion over a virtual line and sends notification of a risk in the form of video pop up, SMS, email, audio or alarm

## Benefit ?

Enhance safety of human assets, increased real-time security, quick investigation, improved discipline

## Applications ?

Prevention of intrusion , alert on crossing danger zone, time track between two trip events



ATM



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO

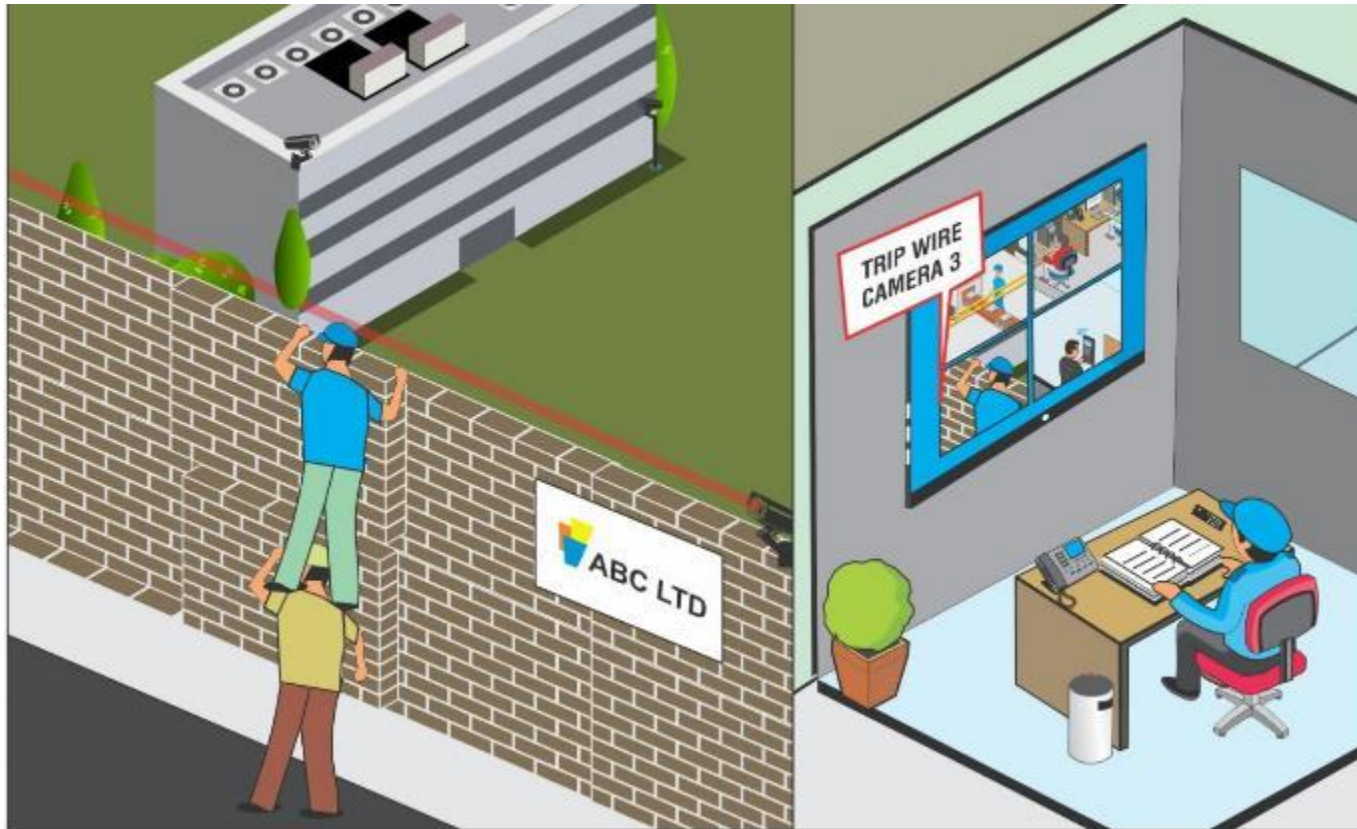


Watchman



Police

# Event Recognition-Trip Wire



# Event Recognition- Motion Detection

## What ?

Mark dangerous area where motion could mean a tragedy

## How ?

Identifies difference between two frames. If difference is found for a defined time, it sends notifications like SMS, email, audio, video pop up, alarm etc.

## Benefit ?

Safety of human asset

Improve productivity and efficiency

## Applications ?

Secure still object, investigation of critical object theft, unauthorized object picked at retail outlet or mall



ATM



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO



Watchman



Police

# Calling From SATATYA Sight

## What ?

Calling a predefined number associated with a camera

## How ?

Mobile application uses the sim card of the mobile device to call the assigned number. Each camera can be assigned a separate number

## Benefit ?

Real-time security

Remote monitoring and control

## Applications ?

Factory premises, ATM security, productivity monitoring on production line



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO



Watchman



Police

# Calling From SATATYA Sight

## Calling from Mobile Sight

Act Prompt, Prevent Mishaps - Call the Right Person at the Right Time

### Other Video Surveillance Solution



### Matrix Video Surveillance Solution



# Playback & Search

## What ?

Timeline based search enables to search a particular event at a particular time of the day for any camera. Pre and post recording can also be done

## How ?

User can scroll and set the camera number, timeline, event etc. From the GUI. The color codes used to indicate the recording type make it simpler for the user to search for the required video

## Benefit ?

Saves a huge amount of time on investigation

## Applications ?

Factory premises, quick investigation on theft, murder etc.



ATM



Manufacturing



Malls



Corporates



Hotels



Manager



IT Person



CEO



Police

# Playback & Search



# Integration

## What ?

Database level Integration with Matrix access control, other integration with fire alarm system, sensors etc.

## How ?

Based on trigger by integrated application, cameras take a snapshot or start recording. Search based on such events can be done

## Benefit ?

Detailed and quick investigation  
Improved productivity and discipline  
Complete automation of process

## Applications ?

Identify unauthorized people in corporates, offices or hotels



Manufacturing



Corporates



Hotels



Manager



IT Person

# Integration



# SOFTWARE SOLUTION

# Centralized Management Software



- Centralized control of multiple NVRs and HVRs
- 36 channels/ up to 10 pages
- E-map monitoring
- Different layout styles
- Audio/visual, video alerts
- Recording plan, monitoring plan
- Device/camera group
- Playback search from device, CMS or backup
- Event log search



# Web Client



- Remotely access live or stored videos of SATATYA devices over the internet
- Configure the device monitor
- Asynchronous/synchronous playback
- Event log
- Camera wise record, search, storage, backup
- Health status of device
- PTZ settings
- User account management



# SATATYA SIGHT

- Live access of SATATYA devices using mobile phones
- 2x2 layout in live view
- Digital zoom
- Up to 50 different HVR support
- Calling appointed personnel from SATATYA SIGHT
- PTZ camera control
- Favorite channel allocation for quick view
- Snapshot in live view
- Main stream and sub stream for live view



# FEATURE LIST

# Feature List



## **Channels and Resolution**

8/24/64 Channels  
Mega-pixel Resolution\*  
D1, 720P, 1080P  
48/144/256/354Mbps Throughput

## **Ease of adding cameras**

Auto configure of cameras  
UPnP

## **Recording Types**

Manual and Scheduled  
Pre-alarm and Post-alarm  
Trigger based  
Two-way audio  
Privacy masking  
Motion detection

## **Bandwidth Optimization**

H.264, MPEG-4 and Motion JPEG  
Video Compression  
Dual Streaming  
Configurable Bit rate

## **Monitoring**

1x1, 2x2, 3x3, 4x4, 5x5, 6x6, 8x8, 5+1, 7+1, 4+3, 8+2, 12+1  
Single, Sequential, PIP1 and PIP2  
Digital Zoom on Live and Playback  
User Selectable Display Sequence  
Cascading  
TCP Based Notifications  
System Health Status  
PTZ Control  
Video Snapshot

## **Storage and Backup**

Up to 24TB Storage Capacity  
Adaptive Recording  
Camera-wise recording retention  
RAID0 and RAID1  
Crop and backup  
Advanced storage management  
Storage on NAS, FTP and External HDD  
Export in AVI and Native File Format  
Upload Image in JPEG Format  
Manual and Scheduled Backup  
Storage on FIFO

\* As per camera properties

# Feature List



## **Search and Playback**

- Timeline Based Search
- Log/Event Search
- Synchronous
- Asynchronous
- Live and Remote Playback
- Different Speed Control
- Fast Reverse
- Slow Reverse
- Fast Forward
- Slow Forward
- Next and Previous Frames

## **Intelligent Features**

- Pentaplex Function
- Motion Detection\*
- Trip Wire\*
- Intrusion detection\*
- Direct Streaming from Camera
- Privacy Masking\*
- View Tampering\*
- Day Light Saving Time (DST)
- Integration with Access Control System (ACS)

## **Events**

- Disk Error
- Disk Volume Full
- System Alarm Detection
- Manual Trigger
- Motion Detection
- Trip Wire\*
- Intrusion Detection\*
- View Tamper
- Camera Disconnect
- Power On
- Storage Alert

## **Action on Events**

- Buzzer Notifications
- Email Notifications with Snapshots
- Recall PTZ Pre-set Position
- Recording on Selected Channels
- SMS Notifications
- Turn on/off Alarm Outputs
- Upload Images on FTP/Email/Network Drive

\* As per camera properties

# Feature List



## Remote Function

- Live Camera Monitoring with PTZ Control
- Menu Configuration
- Record Video
- Live View and Playback

## Control

- IR Remote Control
- Front Panel Backup Button
- Wireless Mouse

## Alarm\*

- Motion Detection\*
- Video Loss
- Video Tamper\*
- Trip Wire\*
- Intrusion Detection\*

## Security

- IP Access Control List
- Block Online Users
- Secure Remote Access
- Video Access Rights

## System

- Firmware Upgrade
- 10,000 Events Log
- 3 User Access Levels (Default)
- Embedded Web Server
- Intuitive GUI
- Linux Embedded OS
- Online Users List
- Multiple Concurrent Login Sessions (Up to 120)
- Multiple Programmable Users
- Web based Interface
- Check System Health Status

## Centralized Monitoring System (CMS)

- 36 Channels Simultaneous
- Display/up to 10 Pages
- Connect Multiple NVRs, HVRs and DVRs
- Create Monitoring Plans
- Grouping of Multiple Cameras
- Local Storage and Playback
- Local Scheduled Recording
- Centralized Recording and Backup

\* As per camera properties

# Feature List



## **Device Client**

- Different Layout Styles
- Asynchronous/ Synchronous Playback
- Camera wise Recording, Backup and Storage
- Main Stream and Sub Stream Options
- Camera and Event wise Actions
- Broadband and Static Routing Options
- IP and MAC Address Filtering
- User Account Management

## **Mobile Client**

- Support up to 50 SATATYA Devices
- 2\*2 Layout in Live View
- Remote Control for PTZ Cameras
- Device and Camera Configuration
- Playback of Recorded Files
- Favorite Channel Snapshots
- Calling a Concerned Personnel in case of any Event

\* As per camera properties



NUTECH SOLUTIONS

We put  
**more**  
in the box

so your  
business  
can think  
**more**  
out of  
the box.



## **For Further Information Please Contact:**

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Thank You.