

## Application Note

### **Product: SATATYA Video Recorders**

**Feature:** Integration of Matrix Video Surveillance and Matrix Time Attendance and Access Control.

### **Current Scenario:**

A warehouse in South Africa has a vast area to monitor and there is lack of proper means of controlling any undesired movement in the warehouse. Matrix time attendance and access control module already exists to monitor the attendance and manage access of the employees inside the premises. But there have been times when tailgating occurs, i.e. one person enters by showing the credential and another follows when the door had opened without showing the credential. On occurrence of some undesired event, the authorities are unable to track the culprit due to lack of pictorial proof as everyone blamed the other person.

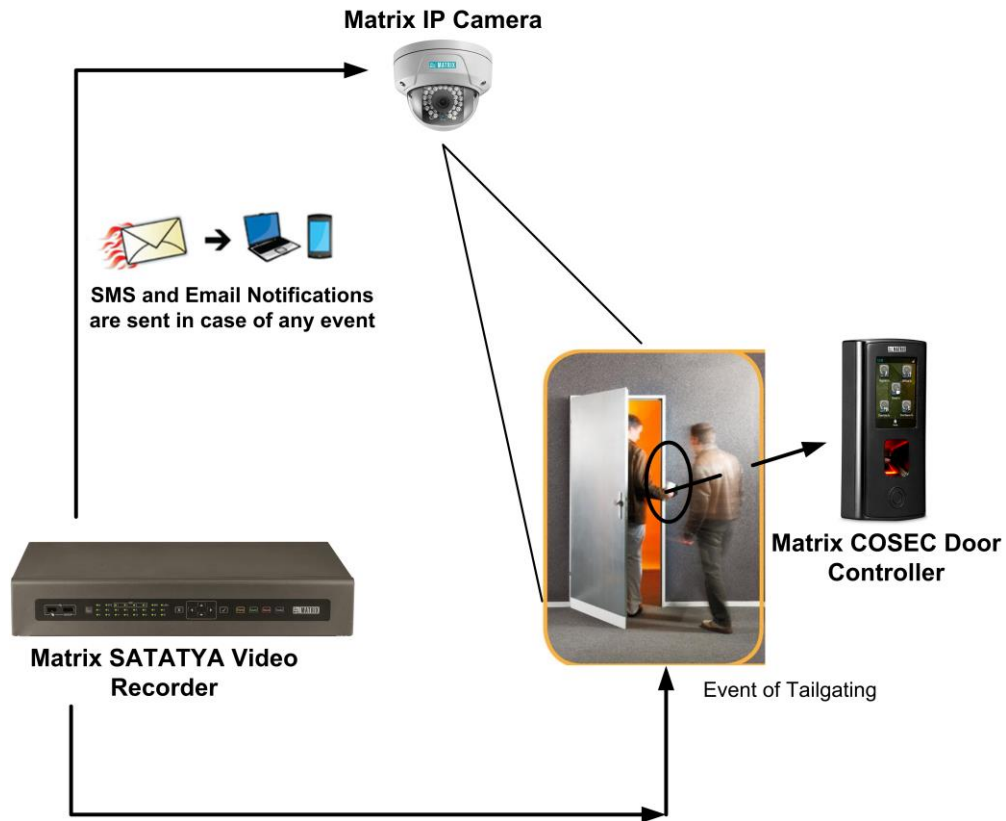
### **Requirements of the Warehouse:**

- Integration between the time attendance and access control module with the video surveillance module.
- Visual proof in case any theft.
- Real-time notification of the theft by SMS or Email with Snapshot.

### **Features of SATATYA that helped the situation:**

- Matrix SATATYA allows Ethernet based integration with Matrix time attendance and access control.
- Ethernet based integration ensures multiple doors can be seamlessly integrated with one SATATYA device. Anytime credential is shown on the door controller, the camera linked with the device will take a snapshot or start recording which can be stored for future reference.
- In case of any event at an unexpected time, the user can get a snapshot as an attachment via email so that appropriate action can be taken. SMS also can be sent simultaneously to notify about the event.
- SATATYA SIGHT, the android and apple mobile application can be used to monitor the organization, even when not in the premises. The user has the option of feeding contact numbers per camera. There is an icon for calling in the corner of each camera screen which indicates that the user can make calls to the concerned personnel in case of any undesired event.

## Application Diagram:



## Benefits of Integration:

- Complete Tightly Integrated Security Solution from Single Vendor
- Proactive Security rather than Reactive Security
- Peace of Mind even when not Physically Present on the Premise
- Reduce Cost of Security Personnel
- Increased Safety of Employees and Property

## Target Audience:

- Large Enterprises and Corporate
- Branch Offices
- Hotels, Clubs, Private Offices and Godowns
- Residential Areas, Shopping Malls and Retail Stores

Release	
Product Name	SATATYA
Software Version	Matrix SATATYA

Due to continuous technology upgradation, product specifications and features are subject to change without notice.  
Matrix Proprietary and Confidential.