



Hybrid (analogue, HDTV and IP)
Surveillance Solution with remote access & Bus CCTV solution with M-DVR for Vibgyor High School PAN India.



Vibgyor High Required HD resolution CCTV Cameras in their school premises & School BUS which should have 100 % coverage.

## The Challenge

**↓ Vibgyor High** wanted surveillance Solution for their School spread out at Mumbai, Pune and Bangalore.

In continuation they were looking for 24\*7 Monitoring of their School operation, Monitoring of the Offices classrooms, activity rooms within the School premises, perimeter & Gate, Play area, and wanted Cosmos Group to provide a full proof security solution to safeguard their students from any challenges.

In addition they also wanted to monitor all location remotely at their Corporate office which is situated in Mumbai.

## The Solution

The Professional Services Group at Cosmos carefully evaluated the VIBGYOR team's requirements and recommended a solution that could meet their needs.

The Solution we designed for surveillance was for 3000 cameras which was spread out at different schools at Mumbai Pune and Bangalore, The cameras shall be locally archived in Main Control Room for 30 days, The NVR/DVR is placed at different location within the school premises. All these DVR's were then connected to the network so that all cameras can be viewed from a single location by multiple users.

We also provided static IP so that all cameras can be viewed in the corporate office.

**Fiber Splicing** 

#### Vibgyor, Multi-location BUS CCTV Solution 2016





- We Also Implemented Bus Surveillance Solution for more than 200 Buses Spread across India
- All bus are totally secured with 2 cameras which is connected to M-DVR which has
  the function of GPS, Wifi & Storage functionality which helps the school to locate
  and track the Bus and store recording for 30 days.

# Vibgyor High Mumbai Schools



# Vibgyor High Pune Schools





# Vibgyor High Bangaluru Schools







And many more...











### The Result

The seamless Surveillance solution created for VIBGYOR HIGH creates high level security which was well appreciated by the parents and also helped the school's principal to keep close monitoring in terms of security and any other student related issues.

Our engineers went an extra mile working day and night and also ensured that there is no hindrance during the school working hours.

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"Cosmos has successfully implemented our huge infrastructure spread across India and are also maintaining the same over the years"



**Ashish Tibdewal** CEO & CFO