



## About us

Sujata Computers Pvt. Ltd. is one of the India's leading IT solutions and service providers. For almost 20 years, Sujata has continued to shape the IT industry by breaking new ground and pioneering critical developments in Enterprise computing.

- ❖ Incorporated in 1994. 20+ years of existence
- ❖ ISO 20000-1:2011, ISO 9001:2008 and ISO 27001:2013 and MSME Certified
- ❖ FY2014 revenue approximately INR 175 Crores i.e USD 28 Million
- ❖ Around 200 Employees in India, Singapore and US
- ❖ Serving around 8500+ SMBs and 5000+ Enterprise customers
- ❖ Branches in Pune, Mumbai, Nagpur, Kolhapur, Gujarat, Goa, Dubai, Singapore and US
- ❖ Provide Networking, Data Security, Cloud Services, CCTV and h/w & s/w solutions
- ❖ Have around 125 certified people in the organization in wide range of technologies.
- ❖ Can give you USD/SGD billing
- ❖ Profitable since its inception and growing

# CCTV Surveillance

## City CCTV Surveillance & Monitoring System- We are Turnkey project solution provider

The Project envisages implementation of an I.P. based Video Surveillance system for emergency response on a proposed network for aiding visual surveillance and faster communication and response for: Law & Order, Special events like public gatherings, processions, Crime Control, Traffic control etc. System we design are be scalable, be able to integrate existing system and provide enhanced functionality and services as required in future (Scalability and Expandability).

### NEED of City surveillance Projects:

- Petty thefts & robberies (chain snatching)
- Theft from cars
- Street violence
- Road rage
- Mob accumulation & violence Terrorism bank Robberies Attack on VIP's
- Road rage



### Monitoring VMS software can help for following activity monitoring requirements in city surveillance projects :

- Presence of Vehicle
- Red Light/Stop
- Light Violation
- Traffic flow/Congestion
- Parking Violation
- One way traffic control
- Traffic Volume estimation and statistical counts
- Tripwire/ Intrusion People loitering Wrong way detection Unattended object Face Capturing
- Number plate capturing
- Theft Protection
- Camera Tampering etc.
- Providing alerts/ feedback to the Police Department about abnormal movements/ suspicious objects etc.
- Better Management of Security breaches based on alerts received from system
- Improved turnaround time in responding to any investigation case, faster access to evidence in case of security breach, law violation in the prescribed areas.
- Live monitoring of activities in the sensitive locations, from the point of view of security and crime prevention & detection.
- To record the movements of vehicles and public at specific locations for future planning or actions. To create a Central Command and Control Centre.
- Immediate incident detection and effective management of police response. Support and integration with the existing systems.

### CCTV Brands:

LG / Honeywell / Axis / Bosch/ Sony / Samsung / Panasonic / Sony / Mobitics / NUUO / Matrix / Hikvision / CP Plus/ Wireless CCTV – connectivity:  
Cisco / Cambium / Ruckus / Ubiquity / Alcon etc make devices we incorporate for wireless CCTV solutions .

VMS ( Video management software ) and Video analytics software's  
Mind tree / NUUO / Honeywell HUS / Nice / Milestone / variant etc.

### Digital Podium

- Useful For smart teaching in education segment and Corporate Board room .
- LED interactive monitor
- Digital Information Display



### CCTV solutions —

IP based –HD based –Analog based - Technology with video management's options –HDD inside NVR / DVR OR optional NAS as well as data center –customized storage for big projects. ALL over India we can Sujata computers Pvt. Ltd can take CCTV Total Turnkey projects any size and volume –with structure cabling as well as implementation of total projects can have strength from Pre Sales – by visit on site and by AutoCAD drawings / Designing projects with recommended cameras as per applications needs and budgets without disturbing quality part / Layout / material supply / Implementations / maintenance / services.

## CAMPUS CONNECTIVITY

Rapid deployment. Reliable communication. Video, voice, and data.

Businesses need to be connected, and copper or fiber solutions are expensive and can take months to install. Cambium Networks' wireless backhaul solutions provide rapid extension of copper or fiber network infrastructure to connect new locations. Our access network solutions spread connectivity to multiple locations in a service area to enable data, voice, and video connectivity. Connect campus locations in a fraction of the time and cost of fiber technology with field-proven wireless broadband.

### Education

Connect schools with more throughput to share information, reduce communication costs, and create video surveillance solutions to increase safety.

### Health Care

Connect hospitals and clinics to share patient information over a secure wireless connection at a fraction of the cost of leased lines.

### Retail

Connect retail locations to share data and have voice and video connectivity on-line quickly.

### Office Park

Provide the throughput that businesses need to connect office parks faster and at a lower cost than fiber or copper throughput alternatives.

### Applications

- Data Connectivity
- Voice and Video Services
- M2M Connectivity
- Video Surveillance
- Leased Line Replacement
- Remote Office Connectivity
- Traffic Monitoring and Control
- Disaster Recovery



## Connect People and Buildings: GOVERNMENT CONNECTIVITY

Reliable. Efficient. Broadband where you need it

For many government departments, innovation comes in the form of high-speed wireless information technology. Wireless networks augment wired and cellular networks by providing cost-effective high-speed wireless connectivity. These wireless broadband solutions provide connectivity whether inside a building, outside a building, between buildings, or throughout the community. They not only provide the enhanced information and ease of contact that improve citizen communications, but they also enable information sharing across departments and agencies while significantly reducing operating expenses. This internal cooperation also helps governments deliver citizen services faster and better.

Workers responding to situations ranging from the mundane, like a large pothole, to an emergency, such as an overturned tanker truck, need to communicate with supervisors, other team members, other agencies, and other jurisdictions reliably and in real-time. They need the interoperability that allows voice, video, and data to flow seamlessly across disparate networks and devices. Wireless interoperability enables essential real-time connectivity within departments, throughout the entire government enterprise, and across neighbouring communities.

Wireless Networks Access Solutions

**Applications** : Data Connectivity, Voice and Video Connectivity, Rural Connectivity, M2M Connectivity, Video Surveillance, Leased Line Replacement, Remote Office Connectivity, Traffic Monitoring and Control, Disaster Recovery, Border Patrol

### Access Networks

Cambium Point-to-Multipoint solutions deliver scalable, interference-resistant, high-speed connectivity to multiple locations. Point-to-Multipoint solutions provide exceptionally powerful and reliable performance, power, range and bandwidth.

### Backhaul Networks

Cambium's Point-to-Point solutions provide maximum reliability and performance in a wide range of environments. The PTP solutions operate in a variety of frequencies and deliver data rates of up to 300 Mbps in high-interference, long-distance Line-of-Sight (LOS) and Non-Line-of-Sight (NLOS) applications.

- **Rate Adapt** enables the system to find the optimum data rate, so that packet error rate is minimized
- **Retry** resends the frame to recover failed or corrupted packets
- **Scheduling** fixes a time when a particular node will transmit (to decrease contention)
- **Transmit Power Control** minimizes interference on the same channel by altering the transmit power

**Product Overview**

**CCTV Solutions**

**Motion Detector Alarm Systems**

**PA Systems Synchronized with CCTV**

**Access Control –Biometric & Proximetric**



**Video Door Phone Standalone as well as Villa Systems**

**Fire Alarm –Smoke Detectors**

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**For more info. please call:**  
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 E-mail - makrand.s@sujataindia.com

**Baggage Scanner**

**Door Metal Detector –Frame / Baton Signals**

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**EPABX –IP based**

**BOOM Barrier / Bollard**

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**Now Buy Software Online –**  
[www.parto.in](http://www.parto.in)

**Standalone LFD and Video wall for CCTV displays and view**

**Racks for NVR**

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**SUJATA**  
 COMPUTERS PVT. LTD.

**Storage NAS for video server with Redundancy options for RAID**

**Wireless connectivity devices for wireless CCTV solutions**

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