business

Shops   Hospitals   Schools   Banks   Places of Worship

At VigilEyes, we are committed to protect commercial clients, businesses and home owners from crime against their property, people and assets.

›› Dealing with Common Security Issues

›› VigilEyes Troubleshoot

Shops Shop owners today, are faced with many issues that centre around loss prevention and inventory control. Another key concern is ensuring customer and employee safety from burglary and shoplifting as well as protecting stock from theft or inventory mishaps.

›› We have the experience and the technological tools to offer you the most suited security solution, such as the IP based surveillance system. The analytics in this system provide an entirely new set of statistical tools to help small and large retail businesses reach operational excellence and customer service optimisation.

Hospitals Hospitals and other healthcare institutions are targets of thieves, disorderly behaviour, organised crime and theft. The loss of hospital supplies including expensive prescription medicine can prove costly and time consuming to replace.

›› We provide services from planning and assessment to installation of intelligent surveillance systems, to ensure the uneventful operation of a hospital and create a safe and hassle-free environment for both patients and employees.

This is achieved by having it record and register visual proof of any kind of incident and at times prevent unpleasant incidents from happening.

Schools In schools most incidents happen outside the classroom. Fighting, bullying, truancy, staff and student harassment and theft can affect public and parental confidence, leading to an increasing number of academic institutions seeking effective preventative security solutions.

›› Academic institutions around the world are relying on IP based surveillance systems

to monitor activities outside the teaching periods, using highly effective analytics such as queue management, people counter, crowd monitoring systems, etc. Our surveillance solutions work on a real time basis which can prove extremely useful for institutions as they can make result-driven decisions.

Banks Banks no longer face risks limited to robberies or internal theft. In today's technologically evolved competitive market, banks and other financial institutions are vulnerable to fraud, ATM skimming, embezzlement and vandalism. Such crimes result to profit loss, system malfunctions, dissatisfied customers and poor manageability, all proven to be detrimental to the running of day-to-day business.

›› We have designed a sophisticated IP surveillance system that merges video surveillance, analytics, remote surveillance and alarm triggering, all in one. It offers the major advantage of enabling system controllers and/or users to monitor remotely, ATM's, bank branches and cash processing points.

Places of Worship Churches, mosques and temples serve as a depository of sacred and historical items, records and artefacts. Such places of worship, just like any other institution have to safeguard their assets from thieves and vandals but at the same time respect the budget restraints that the institutions face.

›› Strategically placed surveillance solutions can help deter malicious acts and vandalism, thus refraining from any losses. Apart from using any common surveillance system, VigilEyes' cameras can be used to broadcast audio and video over the internet, enabling users to watch sermons, prayers or offerings without having to personally attend the event.

features

Live View In live view, users have the ability to view a single camera or a set of multiple cameras according to their demands. The camera carries the unique feature of a status icon which helps users recognise whether a camera is online or not. If your camera supports PTZ (Pan Tilt Zoom), you can easily rotate from one view to the other, by using our convenient camera controls.

Scheduled Recording VigilEyes allows you to add 24/7 basis timetables to the event configuration function and to the recording settings, enabling them to run automatically during a schedule. When a schedule or event has been entered into the system, then it can be re-used as often as necessary. This is especially useful if you want to schedule a recording during public holidays, for instance.

Hosted and Onboard Storage There are two types of video storage solutions; hosted and onboard storage. In the hosted storage, the entire video data is stored in our highly secure, world-class data centre vaults. Whereas, onboard storage enables video data to be recorded directly on to an on-board SD card or a Network Attached Storage (NAS). This enables the data storage function in case of a failover recording solution which usually occurs when a camera loses connection with our central server.

Motion Detection Motion detection is useful for identifying activity in a scene by analysing image data and detecting any visual differences when running a series of images. It detects certain movements through the camera's motion detection window and when it does then an event can be triggered. The use of motion detection helps prioritise recordings, decrease the amount of recorded video and makes searching for any event or recording point much less time consuming.

Audio Detection For better results, VigilEyes audio detection can be used in conjunction with the motion detection function as it reacts to events in areas too dark for the video motion detection function to work in. It can also be used to detect activity in areas outside of the camera's periphery such as, sounds of breaking windows or voices coming from a room, which will then trigger a network camera to send and record video and audio, send emails or activate external devices such as alarms.

Tampering Detection The active tampering alarm feature can detect if a camera has been redirected, obscured or tampered with and will immediately alarm users if such incidence has occurred. This is especially useful when multiple cameras have been installed in rather challenging environments where keeping track of the functionality of all cameras is made difficult.

Infrared Detection VigilEyes has another useful feature. The Passive Infrared detector (PIR). PIR is especially useful in detecting motion in challenging situations, even in complete darkness. It can also detect motion outside the camera's periphery based on recognition of heat energy, effectively identifying any threats which may be located far from the IP camera. As soon as motion has been detected, notifications will be sent to you via SMS or email.

Temperature Detection With VigilEyes solution, users are instantaneously alerted if the temperature rises or drops in an area outside the operating range of a camera. When integrated with a fire prevention system, this feature can become highly useful during a hazardous situation such as a fire outbreak in offices or residences.

Alerts VigilEyes offers email and mobile alerts for its customers by offering the feature of adding email addresses of multiple users to be alerted during an incident. The mobile alert feature works the same way as the email alert, you can also add multiple mobile numbers to be notified via SMS when there is an incident.

Timeline VigilEyes has an independent timeline which provides a quick overview of the developing activities in a camera's location. The straightforward timeline permits easy navigation through recorded videos and grants access to detected activities or events.

Save Videos VigilEyes allows you to save all the important videos. If you are in a situation where you need to save videos that are deemed indispensable, you can easily use this function with the click of a button. Saved videos will be stored in your computer and can be accessed or shared easily.