



Solutions for IP Surveillance

Banking

Few industries have more complex and diverse requirements for video surveillance technology that those we find when working with banks and financial institutions. From corporate buildings, to branch offices, data centres, ATM's and cash depots. With such varied needs how can you ensure you have a surveillance solution that meets all your different objectives, is a robust technology, provides remote access across multiple sites, supports vast amounts of data, integrates with the newest technologies and is future proof?



Mirasys has been designed to provide you with a complete recording, viewing and management solution for your bank's IP Surveillance requirements. In a rapidly changing CCTV market, where few products are able to meet the demands of evolving technologies and business requirements, Mirasys stands out as one of the leaders in Video Surveillance, providing reliable and innovative solutions that have been developed and perfected for over 15 years.

With Mirasys you are assured that you have a future proof system that can be integrated with a wide range of third party security products. Designed from the ground-up to support the requirements of the banking industry Mirasys is the perfect choice allowing you to manage your various sites centrally or from anywhere you choose globally.

A true open architecture approach

Mirasys delivers a platform upon which the most sophisticated surveillance solution can be developed. Integration with 3rd party systems means Mirasys can be used to monitor more than just video; direct feeds can be received from Transactional systems, Access Control, Fire Detection and Intruder Alarms. Mirasys has built in support and data management from cameras of up to 20 megapixels in resolution ensuring data can be captured and investigated in graphic detail. Integration with leading Video Analytics manufacturers allows sophisticated solutions to be designed that provide proactive, intelligent alerts such as dwell times, cross line detection and facial recognition.

Manage all your security in one dynamic system



- With software installed at headquarters, banks can centrally manage all the surveillance devices of their branches and get access to security status instantly
- Mirasys can be expanded as you need, without the need to make sophisticated system changes; simply add cameras, recorders, clients and sites anytime
- Unlimited scalability means no matter how many camera or sites you require Mirasys grows with your needs
- Mirasys Web Client and Spotter Mobile allows you to access video, audio and data across multiple sites, anytime, anywhere via web browser, phones and hand-held tablets. It means that you can have overall control of your sites remotely; reducing costs and response time
- Mirasys VMS easily integrates with existing Intruder Alarm, Access Control or Transaction systems, helping to detect and mitigate frauds

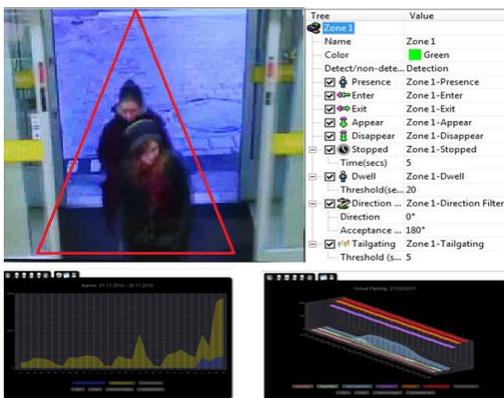
Reduce storage and bandwidth issues

- Mirasys VMS supports H.264 video compression to help reduce the costs associated with video storage and bandwidth utilisation
- Multi streaming means it is possible to send footage from bank branches to other locations in different resolutions, frame rates and compressions; saving bandwidth needs
- Multi casting enables a single stream to be sent to multiple workstations simultaneously, significantly reducing bandwidth requirements

Protect and store your data

- Back-up system can be set automatically to ensure that data is always secure and available when you need it
- Mirasys System Monitor checks the system performance in real time and helps to prevent system failure
- Enhanced multi-disk recording minimises data loss and maximise recording continuity. Unique, non-fragmenting file system protects against hard disk failure
- Mirasys can be offered as a software only or hardware/software option; Mirasys uses the latest hardware technologies to Windows® system design to provide resilience, redundancy and fail-over

Switch on Mirasys plugin video analytics when you need more than just camera recording



- Perimeter and motion detection monitors sensitive and restricted areas, such as bank vaults or safety deposit boxes and alerts personnel only if an important event occurs, saving time and operational costs
- People Counting and Reporting enables reduction of business inefficiencies and enhances customer service
- Advanced Alarm Management tools enable the creation of specific alarm list based on the motion, sound or text data triggers, reducing the number of false alarms and helping you to make a quicker action
- Dwell time and stopping detects people loitering at the ATM for a long period without doing any transactions and prevents fraudulent activity

- ANPR alerts on potential threats and suspicious vehicle movement plus reports on car park usage

Guarantee the authenticity of recorded data and secure user rights

- Watermarking guarantees the integrity and authenticity of recorded data for court evidence
- User authentication and setting specific user rights ensures control of system access and protects sensitive data; Mirasys Carbon supports Active Directory integration
- User activity audit-trail database and reporting provide a clear overview of all events in the system, including information about the users who have accessed the system and each action they have performed, which allows the tracking of a specific system modification

About Mirasys

Leaders in IP Surveillance since 1997. Mirasys is a global organisation, headquartered in Finland. Offering dedicated UK knowledge, customer service and support. Over 40,000 customers are using Mirasys systems with nearly one million cameras connected. Mirasys supports over 1,500 camera models from all leading manufacturers.