

INTELLIGENT SURVEILLANCE SOLUTIONS FOR POINT OF SALE PROTECTION

Delivering Enterprise Security Solutions



MTS has developed video surveillance solutions specifically for security and protection of point of sale (POS) transactions. Whether it is for the retail or food service industry, there are a number of key vulnerabilities that exist during POS transactions. From money drawers, paper tape cash registers to integrated back-office POS terminals, video surveillance can help managers provide for enhanced security.

For many industries, POS transactions represent some of the largest theft and security vulnerabilities. Employee POS fraud is one of the leading causes of shrinkage in the retail industry. Conversely, the lure of easily accessible, large cash amounts can put employees at risk to would be robbers.

MTS believes that by providing video surveillance in POS transaction areas, better security and safety can be provided for employees, managers, and facilities, ultimately reducing costs, reducing employee concerns on safety, and reassuring customers

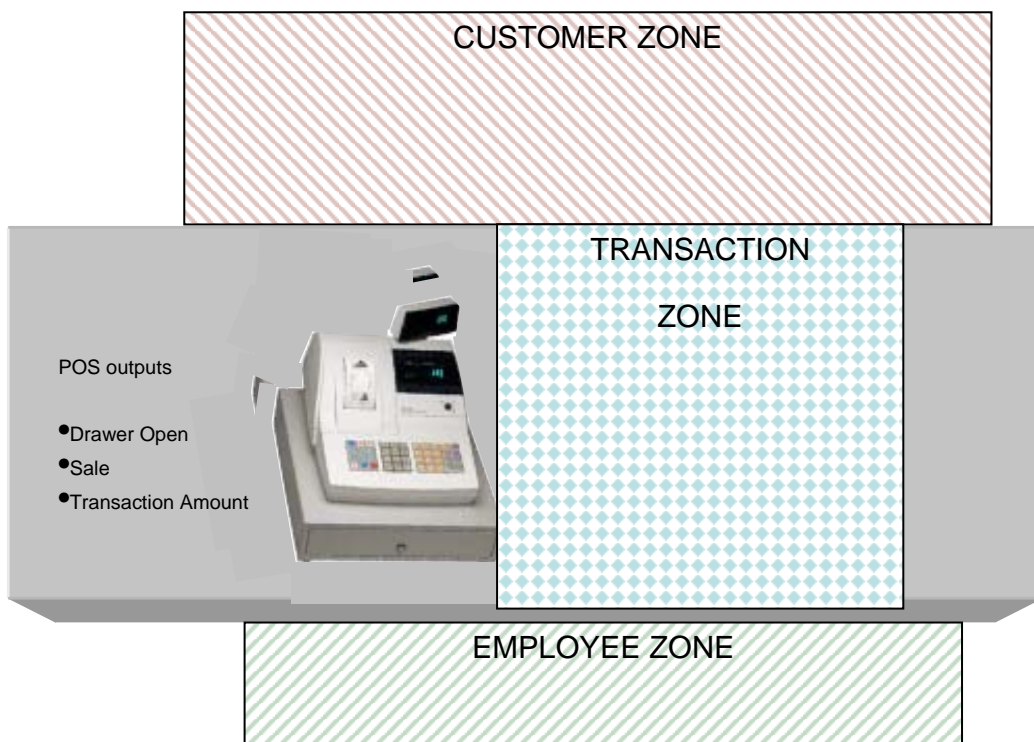
INTELLIGENT FEATURES TO HELP IDENTIFY CRIMINAL ACTIVITY

By incorporating intelligent features such as facial capture and facial recognition, we can help business owners protect themselves from robberies and help police prosecute offenders. By automatically capturing a facial image of patrons entering the establishment, we can help managers keep a daily log of all persons entering the store. This information can also be used to help identify repeat customers to understand buying patterns. Additionally, by implementing facial recognition intelligence into the system, store owners can identify repeat offenders who frequent the same store or stores within a chain.

INTERNETWORKING TO ESTABLISH REMOTE MANAGEMENT AND SECURITY

MTS can integrate true internetworking into our POS surveillance solutions, allowing central office monitoring and management of multiple remote stores. Using cost effective networking technology such as virtual private network (VPN), we can connect multiple remote stores to a central facility securely and economically by use of the internet. This allows for centralized monitoring and review of video for security purposes and centralized monitoring for management purposes as well. We also integrate facility video with the local police, creating greater security during business and non-business hours. This helps police qualify incidents and prioritize their response.

INTELLIGENT FEATURES TO HELP IDENTIFY POS FRAUD



By establishing multiple “transaction zones”, we can use a single overhead camera to help detect fraudulent behavior at the transaction point. We can identify movement across zones and determine the direction of the movement, such as payment. Synchronizing this with POS transaction events, we can help identify when employees collect money but do not register a sale at the cash register. This is particularly helpful in businesses that deal in a large amount of cash transactions.

MTS INCORPORATES ISS'S INSPECTOR TECHNOLOGY FOR POS SURVEILLANCE SOLUTIONS

MTS has teamed up with Intelligent Security Systems to incorporate industry-leading digital video surveillance technology in our solutions. ISS is a global leader in the development of Digital Video Surveillance (DVS) technology and includes such products as pos**EYE**, which is an event-based digital video and transaction data recorder, developed for point of sale operations. The system synchronizes transaction data & video, imprinting transaction data onto each frame of video captured, and can deliver real time alarm notification as a fraudulent situation develops.

Advanced search & reporting features allow for archive searching by date & time, name of goods, bar code, surname of cashier (personnel code) by operation (return, sale, a cancellation) or for certain sum on the given type of the goods and by transaction detail.

Multiple high-resolution video cameras are strategically positioned at each POS station to provide the best view of the buyer and operator's hand activities with scanners, terminal, checks and currency.

We can provide services and solutions that can meet your schedule and budget. Contact us to discuss options. Call 732-673-0542 or email info@mts-consultants.com Updated 10/2005