

Reliable, Efficient, Easy to Operate

Chicago Bank Deploys State-of-the-Art Networked Video Surveillance System

Local law enforcement officers are big fans of Chicago-based MB Financial Bank's March Networks video surveillance system. Since 2007, when the bank upgraded to March Networks technology, Security Services Officer Bob Malinowski has supplied Chicago-area police with all sorts of high quality video, including video clips that have helped put criminals behind bars.

MB has also supplied video for multiple law enforcement agencies, including the FBI, the Secret Service and the Drug Enforcement Administration. However, most requests for video come from the bank's own Loss Prevention Department and from other Chicago-area financial institutions.

"It's often another financial institution investigating a complaint from a customer about a withdrawal from one of our ATMs," said Michael Furman, MB's Vice-President of Risk Management and IT Security Officer. "They provide us with the date and time of the transaction and we send them a photograph of the person making the withdrawal. In most cases, the customer forgot about the transaction or it's a family member using the customer's bank card."

MB is a mid-sized financial institution with more than \$10 billion in assets and 90 branches serving metropolitan Chicago, the third largest city in the United States.

Before acquiring March Networks® technology, the bank had stand-alone digital video recorders, which required the physical presence of security staff at a branch to view video, troubleshoot a recorder or burn video clips to a CD. With March Networks technology, security staff are able to view video, burn video clips to a CD and manage the system from a central location or from their laptops through a VPN connection when they're on the road.

"We liked the fact that it was a state-of-the-art networked system," said Furman.

MB's install of March Networks recorders also enabled security staff to manage the entire network of 162 recorders and 2,500 cameras using one software interface. In addition to covering the bank's 90-plus retail branches, March Networks video surveillance systems are installed at the bank's corporate headquarters in downtown

Chicago and throughout its 11-story operations center in suburban Rosemont.

Analog cameras predominate, but several March Networks IP cameras have been acquired to extend the capabilities of recorders in instances where one or more additional cameras are required. For example, if all 16 analog channels on a March Networks 4000 C Series hybrid recorder are in use, MB can expand coverage by up to eight IP cameras, freeing the bank from having to acquire an additional recorder.

"We'll probably be moving to more IP cameras in the future," said Furman. "They offer us better resolution and a wider camera view."

Furman appreciates how easy it is to find video using the motion histogram in the Investigator console and relies on emails and other alerts from the Enterprise Service Manager to proactively address any performance related issues.

MB makes a point of keeping up to date on enhancements to March Networks' solution portfolio and is evaluating the company's Financial Transaction Investigation software and its recently introduced Searchlight Skimming Detection application to speed bank card fraud investigations and reduce losses from skimming and cash harvesting activities.

"The March Networks system has performed well for us," said Furman. "It's easy to operate, very reliable and efficient."

Michael Furman, Vice-President of Risk Management and IT Security Officer, left, and Bob Malinowski, Security Services Officer, MB Financial.

NAVCO

NAVCO (www.navco.com)

is the largest privately held security systems integrator in North America. A March Networks Certified Solution Provider, NAVCO operates from sales and service offices across the United States delivering security systems expertise to leading companies across a broad spectrum of industries.



MB FINANCIAL BANK

MB Financial Bank (www.mbfinancial.com) is a Chicago-based financial institution with more than \$10 billion in assets and 90 retail branches throughout Metropolitan Chicago. The bank offers a wide array of commercial and personal banking products and services as well as trust, private banking and investments through its wealth management division.

