Customer Success Story



Mirasys surveillance system secures events at Stockholm Globe Arenas





"The Mirasys surveillance system has been a great aid to secure events. Concerts and sport events go hand in hand with large enthusiastic crowds. But if things get a bit too wild, security cameras can spot the action, allowing security workers to maintain order, while capturing valuable footage of those acting out of line," said Ralph Isaksson, Technician at the Globe.

THE CHALLENGE:

- Needed an easy to use system built on an open platform so any camera could be used
- Surveillance system must be future proof, scalable and easy to upgrade

THE SOLUTION:

- Mirasys Enterprise is a feature rich, multiple server video surveillance solution aimed at medium and large companies. Enterprise
- Supports up to 5000 IP and analog cameras, which can be managed as a single system independent of location.

THE BENEFITS:

- Easy to upgrade existing analog system
- · Future proof and scalable
- With Mirasys software data can be exported to a CD or DVD with just a mouse-click

The Challenge

Stockholm Globe Arenas in Sweden is an extensive event area which has a total public capacity of 44,000 visitors. With approximately 300 implemented events per year and 1.4 million visitors, security is of utmost concern.

The security personnel have to be able to recognise dangerous situations and prevent them – preferably even before they have the occasion to occur. Video surveillance plays a critical role in this task.

"Our biggest security challenges are to prevent disorderly behavior. We at the Globe Arenas wanted to take great lengths to make sure our events are safe, that crowds remain in check, and that any threat of a large-scale disturbance is thwarted," said Ralph Isaksson, Technician at Globe Arenas and continued: "We want to make the Globe a safe and enjoyable experience for both performers and attendees and that's why we needed a state of the art video surveillance solution".

The Solution

To update the Globe's surveillance solution Isaksson contacted Krister

Norrman, Master Locksmith and Security Entrepreneur at Sickla Lasteknik.

"When we set out to choose a new video surveillance solution we had quite a few requirements. The system had to be easy to use and have a Swedish user interface. We also wanted the system to be future proof, scalable and easy to upgrade and expand when needed. Furthermore we wanted the system to be built on an open platform so we would have the freedom to choose the camera most suitable for the purpose." said Norrman and Isaksson. They found a reliable and knowledgeable distributor in Svensk Säkerhetsvideo, SSV. Anders Lundgren, who is a partner at SSV and works with industrial applications, presented several options but Mirasys Enterprise was the only solution that fullfilled all the requirements.

Mirasys Enterprise is a feature rich, multiple server video surveillance solution aimed at medium and large companies. Enterprise supports up to 5000 IP and analog cameras, which can be managed as a single system independent of location. Mirasys solutions are very cost efficient as legacy cameras can be used.



"As everything in the Globe is operating over fiber optics with CAT5 wiring we didn't have to throw out all old but functional cameras. All the analog data can be converted into a digital format through switches," explains Norman. When the cameras break down or become outdated they can be updated one by one.

The transfer from the old analog system to Mirasys was swift and smooth. Mirasys Enterprise was installed in a moment. "The people working here didn't even notice," said Norrman.

The Benefits

"The Mirasys surveillance system has been a great aid to secure events. We have installed cameras with remotecontrolled pan, tilt, and zoom functions and they have proved to be invaluable. Video surveillance has also put an end to staff sweethearting, and letting friends attend events without a valid ticket," said Isaksson.

"We are cooperating closely with the police. If needed they are allowed to go through the recorded data," said Isaksson. With Mirasys software data can be exported to a CD or DVD with just a mouse-click. Single images can also be printed, and several media clips can even be saved on the same CD or DVD. In addition, the authenticities of the clips are verified by a Mirasys watermark, which is approved by the police. If necessary, recorded evidence



Anders Lundgren, Ralph Isaksson and Krister Norman are happy with Mirasys

can be used in court proceedings. "We are very happy with Mirasys, they have fulfilled all our expectations and we didn't have to compromise on any of our requirements," said Isaksson and Norrman.

