

Avigilon's high-definition surveillance solutions enhance the safety of fans and stadium staff by delivering unprecedented image detail that no other system can match. Our end-to-end solutions deliver broad coverage combined with evidence-quality facial detail to comply with mandatory security regulations to keep visitors safe. Let Avigilon help you prevent incidents and raise the profile of your stadium to make it a highly desirable venue for teams and fans alike.

# We've got it under control

## Greater coverage, better detail

Covering over 50,000 seats can be challenging, usually requiring hundreds of traditional analog cameras.

Avigilon's line of HD Pro cameras provide full situational awareness and evidence-quality facial detail, making it easy to identify suspicious activity in large crowds, protect fans and reduce violent incidents

## Minimize investigation times

The advanced search and zoom capabilities of Avigilon Control Center software make finding stadium disruptions quick and easy. With the fastest search in the industry, you'll reduce response times and keep spectator disruptions to a minimum.

### Keep personnel costs down

Greater coverage means fewer personnel, meaning you will save money on ongoing staff and training costs.

### Prevent invalid liability claims

Avigilon's multi-megapixel cameras with provide you with the evidence you need to investigate false liability claims and reduce unnecessary and expensive insurance costs.





# **Avigilon Control Center**

## Easy-to-use software

The easy-to-use Avigilon Control Centre (ACC) software keeps staff training costs low and helps speed up investigation times for local authorities. You'll be able to react to undesired behavior faster, prevent crowd outbursts and speed up response times to incidents that occur.

### Open platform

The open architecture of ACC gives you the ability to easily integrate with components from your existing system. Connect seamlessly with access control systems to monitor staff entrances and exits, or integrate with mass notification systems to ensure real-time alarm messaging to all members of your security team.

## Monitor areas on the go

Our ACC Mobile application lets security staff connect to your Avigilon network remotely over any wireless connection on their Apple or Android device. Quicker access to footage means faster response times and more continuous monitoring, even when on the move.

# High-Definition Stream Management™

Delivering high-definition surveillance video can be taxing on bandwidth and storage. That's not the case with Avigilon, thanks to our proprietary High-Definition Stream Management™ (HDSM™) technology. HDSM intelligently manages bandwidth and storage so you can search through hours of HD footage in just seconds. Security personnel can find what they're looking for, faster, leading to quicker response times, reduced investigation times and superior overall protection for your stadium environment.

# Digital encoder

Avigilon's H.264 digital encoder is the most costeffective way to migrate your existing analog system to a network-based IP-system. You'll get the benefits of a digital system without wasting the investment in your current analog arrangement, allowing you to migrate to a fully digital system when you're ready.



# High-definition megapixel cameras

### A camera for every scenario

Our broad range of cameras – from 1 MP to 29 MP – give you the flexibility to maintain coverage of your entire venue to ensure spectators and staff remain safe and secure.

Whether it's a full section of spectators in the stands, a narrow concourse or a concession line up, our cameras can provide greater coverage with incredible detail, with fewer cameras than ever before.



#### **HD PANORAMIC DOME CAMERAS**

Get 180° or 360° coverage of open spaces from a single point to cover more area with fewer cameras.



#### **HD DOME CAMERAS**

Ideal for detailed coverage of concessions, concourses and walkways, with both indoor and outdoor options.



#### **HD PRO CAMERAS**

Avigilon's HD Pro Cameras – up to 29 MP – give you the ability to obtain full situational awareness of a section of the stadium or zoom in on the faces of a small group of people with incredible detail.



#### **HD FIXED CAMERAS**

Flexible installation options let you monitor venue entrances and exits to minimize instances of unlawful entry.



#### LPR CAPTURE KIT

Get single and multiple lane coverage in high-definition detail in all conditions, 24 hours per day.



#### **HD PTZ CAMERAS**

High-definition detail with 360° continuous rotation lets you track moving objects and zoom in on facial detail from over 900 ft away.



#### **HD MICRO DOME CAMERAS**

A discreet camera that can be installed in inconspicuous locations, while still providing unparalleled image detail in 1 MP and 2 MP resolutions.



#### **HD BULLET CAMERAS**

A compact nighttime camera with built in IR illumination to provide image detail in complete darkness, keeping stadium assets and inventory safe after hours.

# SGL Arena

## Challenge

To provide a complete overview of stadium stands to ensure spectator safety, confirm regulatory compliance, and reduce liability costs.

### Results

- Reduced liability costs
- Confirmed regulatory compliance
- Faster investigation times

"With the Avigilon high-definition surveillance system in place, we can identify problems early and take appropriate action before situations get out of hand."

- Edgar Schweininger, Security Manager at SGL Arena



# **Target Field**

# Challenge

Safeguard more than 3.3 million visitors each year with a video surveillance system that integrates with selected access control and delivers up to 65 days of video storage capacity within budget.

### Results

- Expedited response times
- · Enhanced guest service
- Prevented liability claims

"Avigilon provides three times the image resolution, integrates easily with our access control system and IT infrastructure, and delivers 65 days of storage capacity while staying within budget."

- Dave Horsman, Senior Director of Ballpark Operations for the Minnesota Twins Baseball Club



To learn more about how Avigilon's end-to-end solutions can benefit your stadium environment visit us at avigilon.com/stadiums