**Market profile title**

Game, set, and match: How the UAE's premier sports complex is protecting fans with an advanced security system from Hikvision

Enews sound bite:

Hikvision ensures security in large venues

Market profile content:

To protect 1.7 million visiting sports fans each year, Zayed Sport City – the largest sports complex in the United Arab Emirates (UAE) – has deployed a site-wide security system from Hikvision. Incorporating more than 670 integrated cameras, the solution reduces workloads and costs with cool AI features, while also providing super high-resolution imaging to boost security across the site.

The challenge: the need for high-resolution and automatic video security

Zayed Sport City, which has been recognized as the UAE's number one sports destination, welcomes more than 1.7 million sports fans each year. The site incorporates a stadium, ice rink, bowling center, tennis center and a range of other sports facilities.

With such large numbers of people moving around the site, there is always a chance that accidents and other incidents could occur – potentially putting visitors to the complex at risk.

The key to preventing accidents and keeping sports fans safe is to effectively keep track of all areas of the complex during sports events, and to respond quickly if anything goes wrong. But with many hundreds of cameras needed to provide full coverage of the site, the resulting video

streams are extremely difficult, if not impossible, to be processed manually.

As an additional challenge, the sports venues and facilities need to keep an eye on very large spaces, often with very high ceilings. This means that high-resolution security cameras are needed to provide clear imaging at significant distances, with cameras often mounted high up on pillars, posts, or ceilings.

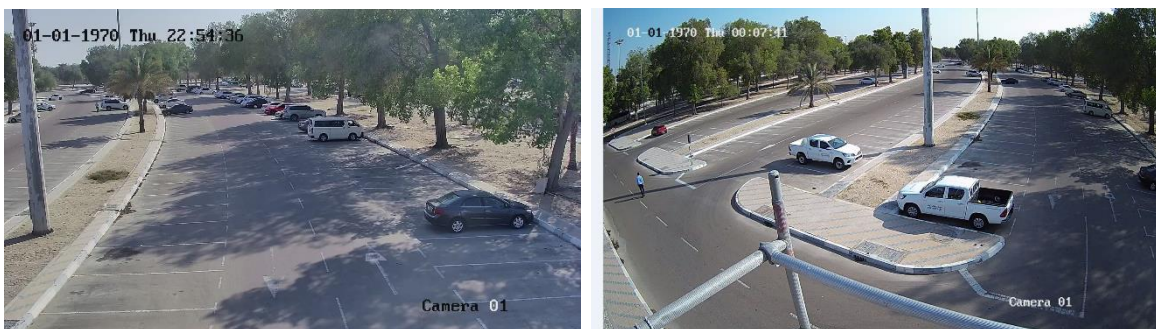
To address these challenges, Zayed Sport City needed a security and safety system that could protect all areas of the site – without the excessive workloads associated with manual approaches.

The solution: a multi-functional, stadium-wide security system from Hikvision

To maximize visitor safety, Zayed Sport City has deployed a site-wide security system from Hikvision. This incorporates all the cameras and control room equipment needed to protect the site, 24-hours a day.

The solution incorporates around 670 Hikvision cameras with different functions and types that were deployed during two major project phases. These are being used to protect all of the sports venues and facilities inside the Zayed Sport City, as well as spectator seating areas and parking areas.

As well as offering high-definition imaging (with 2- and 4-megapixel resolution across the Hikvision bullet and PTZ camera fleet), selected Hikvision cameras also offer on-board AI capabilities to automate key security tasks.



One example of this is license-plate recognition (ANPR) technology built into cameras in the stadium parking areas, which are increasing security and supporting efficient parking operations. AI capabilities also allow the security team to search back through video footage much more quickly and easily when investigating accidents and incidents.

All Hikvision cameras have been integrated into the Zayed Sport City Video Management System.

The benefits: improved safety, efficiency and scalability for site security management

With the Hikvision solution, many routine security tasks can be handled automatically, reducing the risk of missed incidents, speeding up responses, and reducing staff workloads and costs.

Khalid Al Mutawa, Director of Operations for Abu Dhabi Entertainment Company, the company that manages and operates Zayed Sport City, says, "Streamlining our processes with this system has allowed us to work more efficiently. The automated security alerts and the HD Video help us to respond quickly and work with peace of mind.

Increased operating efficiency

With the ability to search through video footage quickly and easily to investigate accidents and incidents, the security team is achieving major time savings compared to reviewing video manually.

"The Hikvision system's AI features are very valuable in investigating incidents and it reduces the time required by our staff significantly" says Khalid Al Mutawa. "This frees our security team up for our core activity: keeping visitors safe and ensuring that the complex is secure at all times."

Effective, efficient AI security at an affordable cost

The fact that Hikvision cameras use onboard AI capabilities has made it cost-effective for Zayed Sport City to deploy the latest security technologies quickly, across the entire site.

Additionally, new AI capabilities – such as the ability to locate and help unaccompanied minors or to count people to prevent crowding – can be added cost-effectively in the future, with no need to replace existing control room equipment or software.

Seamless integration with the Zayed Sport City VMS

All elements of the Hikvision security system could be integrated seamlessly with Zayed Sport City's chosen VMS. This minimized deployment cost and risk and is ensuring that all elements of the solution work in harmony to protect visitors to the stadium.

"It was critical for us that cameras and other equipment deployed in phase 1 and phase 2 would integrate easily with our currently used VMS, with no compatibility issues," says Khalid Al Mutawa. "Hikvision offered a fast and easy solution, and full coverage of the site was installed on time."

<https://www.hikvision.com/en/newsroom/success-stories/sports/zayed-sport-city-deployed-a-site-wide-security-system/>

About Hikvision

Hikvision is an IoT solution provider with video as its core competency. Featuring an extensive and highly skilled R&D workforce, Hikvision manufactures a full suite of comprehensive products and solutions for a broad range of vertical markets. In addition to the security industry, Hikvision extends its reach to smart home tech, industrial automation, and automotive electronics industries to achieve its long-term vision. Hikvision products also provide powerful business intelligence for end users, which can enable more efficient operations and greater commercial success. Committed to the utmost quality and safety of its products, Hikvision encourages partners to take advantage of the many cybersecurity resources Hikvision offers, including the Hikvision Cybersecurity Centre. For more information, please visit us at www.hikvision.com.

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