

Milesight Safeguards Campus Safety in Kuwait

Empowering 24/7 Security with AI-Powered Video Solutions

Location: Rumaithiya, Kuwait



Organization The American Academy for Girls	Milesight Partner Al Lewaa Security & Maintenance Services Co. W.L.L.	Location Rumaithiya, Kuwait	Industry Segment Education	Related Products AI 180° Panoramic Mini Bullet Network Camera AI Weather-proof Mini Dome Camera AI 12X/20X/23X PTZ Bullet Plus Camera AI 4X-12X Pro Bullet Plus Network Camera
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Background

The American Academy for Girls (AAG), established in 1996 in Salwa, Kuwait, is a private school offering an American-style education for students from Early Childhood to Grade 12. Known for its commitment to academic excellence and personal growth, AAG sought a cutting-edge security solution to ensure a safe and supportive learning environment. Milesight's AI-powered video surveillance system was chosen to address these needs effectively.



Challenges

As the AAG campus expanded, the complexity of maintaining a secure environment across a larger area grew significantly. The school required a solution capable of efficiently monitoring high-traffic zones and sensitive areas while minimizing the workload on security personnel. Additionally, AAG needed to enhance the performance of its surveillance system by ensuring precise detection of potential threats without the disruptions caused by false alarms. Meeting these growing demands required a reliable, scalable, and intelligent solution that could adapt to the school's evolving needs.

Solution

AI That Detects What Truly Matters

Milesight's cutting-edge **Video Content Analytics (VCA) technology** redefines campus security precision with unrivaled detection accuracy and an **ultra-low false alarm rate**. With **AI recognition up to 75 meters** and the ability to intelligently filtering out irrelevant triggers like falling leaves or small animals, it focuses solely on genuine threats, enabling swift and reliable responses. At AAG, VCA has transformed security operations by providing clear, actionable alerts that empower the security team to make confident decisions. From high-traffic zones to sensitive areas, Milesight's AI-driven precision ensures uncompromising safety standards across the campus.



Perimeter Protection That Never Misses a Threat

Milesight's security solution equips AAG with advanced features such as **Intrusion Detection**, **Region Entrance and Exit Detection**, and **Loitering Detection**, providing comprehensive perimeter protection. These intelligent capabilities help prevent unauthorized access to restricted areas like school gates, outer fences, and high-traffic zones while also ensuring students remain within designated safe zones. By detecting potential perimeter breaches and triggering real-time alerts, the system enables the security team to respond swiftly and effectively, reinforcing campus safety with unmatched reliability.

Capturing Every Detail with Clarity

Milesight's AI-powered cameras ensure uninterrupted surveillance with superior imaging performance in any lighting condition. Featuring **140dB Super WDR**, they balance exposure in high-contrast environments, eliminating overexposure and shadows for crystal-clear visibility at key areas like entrances, playgrounds, and parking lots. At night, **0.002Lux Ultra Low-light sensitivity** and **180m Smart IR II technology** deliver exceptional night vision, capturing sharp details even in near-total darkness. This ensures AAG's security team can accurately identify faces, activities, and potential threats 24/7, reinforcing campus safety with unwavering reliability.

Results

Milesight deployed 159 network cameras and 3 NVRs across the AAG campus, ensuring seamless surveillance and efficient management. The advanced AI-powered system not only enhanced campus safety with comprehensive coverage and real-time monitoring but also reduced operational costs by optimizing security processes and minimizing false alarms.