HIKVISION

The Education Solution for Campus Security

Ensuring a Secured
and Serene Learning Environment

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Ensuring a Secured
and Serene Learning Environment

Is your security system keeping updated with **evolving campus challenges**?

Educational environments constantly change. Innovations and challenges pop up regularly. These institutions on the one hand are embracing more diverse activities like hosting seminars, public trainings or regional events. On the other hand, they are faced with more complicated conditions to build a serene and secure environment for students and staff.

It's in this context that school administrators will both take into full consideration all possible risks – including campus bullying, break-ins, theft, and other threats – as well as face the challenges of installing and managing multiple video security systems with access control, alarms, and more.

To develop an effective security system that caters to constantly evolving environments, enables security and IT staff to centralize all subsystems and data, and handles emergencies swiftly, school administrators must deal with four major challenges:

How to eliminate blind spots in Video security and alarm systems

How to unify and manage separate systems

Common Challenges

How to spot unexpected emergencies and take prompt action

How to gather and interpret massive amounts of campus data

Hikvision helps you build
a safer campus

Video-based Security Protection

Advanced video technologies contribute to student safety on and off campus

Control Room

School Gate

Campus
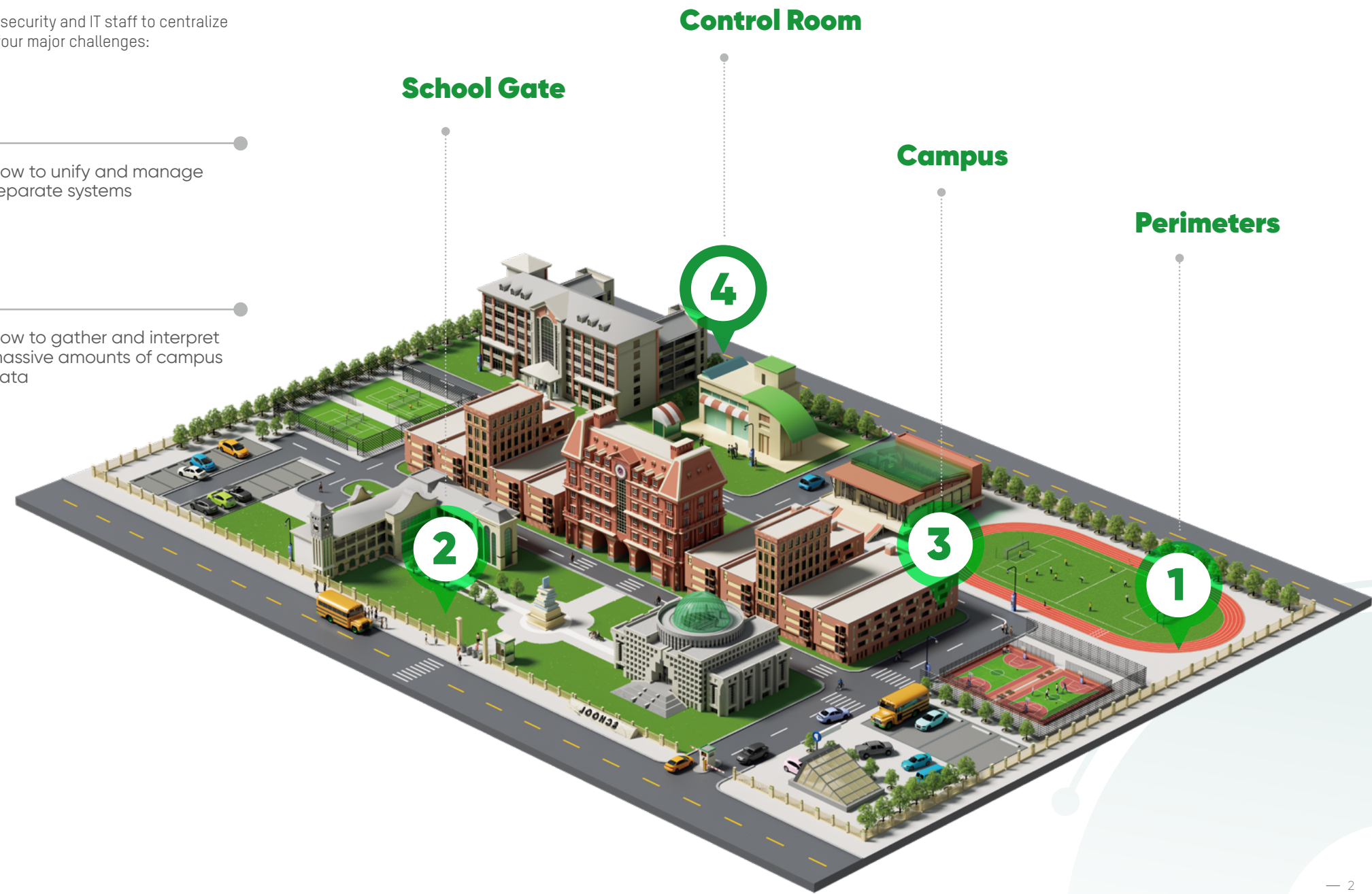
Perimeters

01 / Perimeters

Use Hikvision's AcuSense technology to accurately detect potential risks around school perimeters and enhance overall security. In low-light environments and overnight, thermographic cameras can be used for effective intruder detection.

Camera with AcuSense Technology

Thermographic Camera

02 / School Gate

Security Inspection

To ensure campus safety, Hikvision uses X-ray detection with Raytina image enhancement and AI accuracy to detect more than 35 types of prohibited items.

Vehicle Management

Targeted and flexible vehicle management for enhanced security

Vehicle management is also a top priority for keeping students and staff safe on campus. A variety of flexible strategies should be integrated while dealing with vehicles like buses, parents' vehicles, maintenance, and more.

Entrance & Exit Management

Hikvision's parking lot management system and radar-triggered capture cameras can be deployed at school gates to provide quick egress for internal vehicles and manual operation for external vehicles.

Violation Detection

Vehicle checkpoints can be deployed at arterial roads to detect and send out alarms for unregistered vehicles or driving violations, notifying security guards for response

Student Pick-Up

When school begins and when it ends, the student pick-up and drop-off areas can become a real hassle for both parents and school staff. But with our detailed-permission design, based on Hikvision access control systems, parents and students enter and exit smoothly and safely.

Student enter school Have enter permission	Student leave school alone No leave permission	Guardians can enter school with permission	Student can leave after guardian within 3mins
Students can enter campus at any time	Students may not leave school alone	Parents can enter school at pick-up time	Students leave school with parent or other adult

Arrive at school gate 6:00–8:00

In session 8:00–17:00

Pick-up time 17:00–19:00

Gate Surveillance

Student Pick-up Area

Personal Access Control

Vehicle Entrance & Exit

SCHOOL
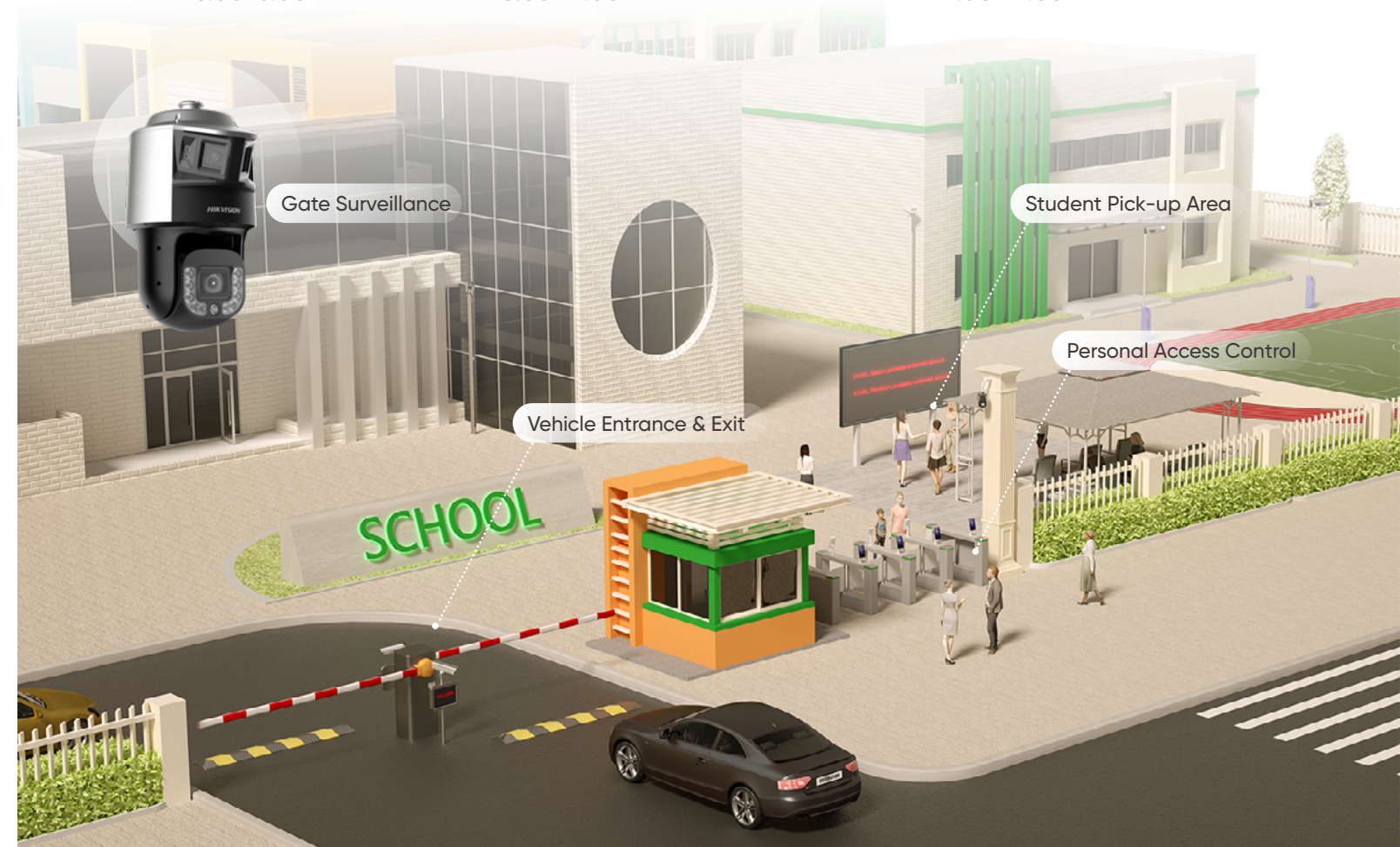
03 / Campus

Emergency Calling

Emergency alarm stations can be installed in open outdoor areas. In case of emergencies such as fire or trespassers, students and staff can run to the station and call the Control Center for help.

| Emergency Alarm

Campus

Playground

AR monitoring

Going beyond traditional E-map monitoring, Hikvision's solution gives operators awareness of alarm locations and various camera live feeds. Users can even perform multiple functions simultaneously, such as vehicle tracking, PTZ, and more, on a single interface. The big pictures and details can be seen on a single screen.

Area 1

AR
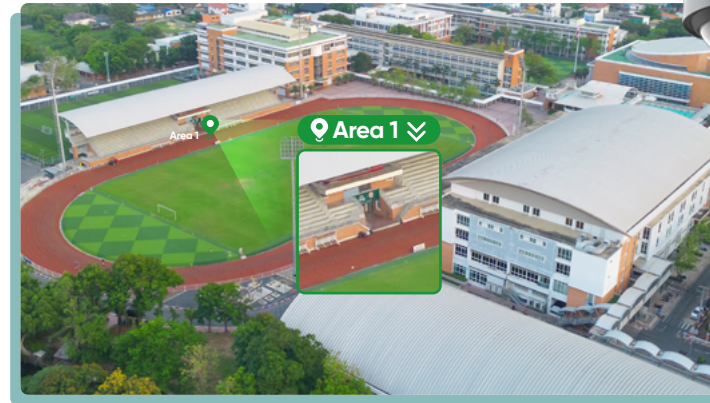
- Easy Event Management
- Easily track targets with a computer mouse
- Quickly switch scenarios
- Easily create shortcuts via tags for multiple resources
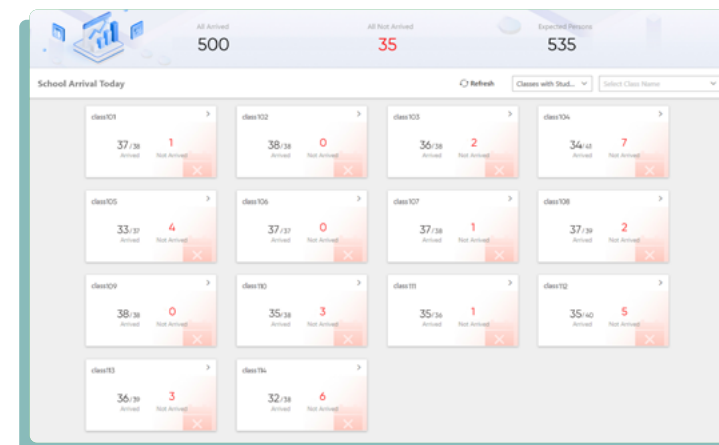
Daily Arrival

Real-time attendance data is available on all Hikvision systems, not only a facial recognition terminal at the entry gate. The earliest record could be the attendance record.

Lobby or school gate
Face Recognition Devices

Lab or buildings
Access Control Devices

Classroom
Class Attendance Devices

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04 / Control Room

Dedicated Education Dashboards

Visualized data display contributes to smarter decision making

- With the dedicated education dashboard, the on-campus security team can master the overall security status and alarms in real time, helping them take quicker action when needed.
- Data collected from various devices and intelligent sensors will be managed in an intelligent and unified way, helping school administrators better master necessary security related information and more.
- Visualized dashboards with diversified data and reports contribute to enhanced management efficiency and smarter decision making.

System Maintenance

Quick system status overview

· Visualized diagram, reports and network topology
· Real-time and historical statistics available

Easier troubleshooting

· Color indicators help spot error nodes quickly
· Network topology and device troubleshooting guide helps locate issues more quickly and eliminate common errors