

Adding Security and Communication to Schools in a District



THE SCENARIO

A small independent school district was interested in controlling visitor access to each of their buildings. The district comprised of four elementary schools, two middle schools, and one high school – all on various campuses. All schools wanted to lock their doors and control access during normal hours. After hours, calls needed to be routed to an off-site district headquarters building.

Each school building had a main entrance, a secondary entrance, a delivery entrance, and a staff-only entrance. Administration staff at each school wanted the ability to see and speak with visitors calling at these entrances. Staff also wanted the flexibility to answer calls from any one of three interior locations: the reception desk, the principal's office, and the staff lounge.

At the district headquarters building there was a need to have two interior locations to answer calls during school after-hours. The district wanted to clearly see and speak with any visitors, as well as tie the intercom into their network camera system to record calls on their existing NVR.

The district selected a flexible IP video intercom to provide entry security while eliminating any wiring distance concerns.

THE SOLUTION

The district selected an IP video intercom that met all their needs without concern of the distance between the schools and the headquarters building downtown.

By placing a video door station at each of the entrances, and a desk-mount station at each of the three interior locations, full communication and visitor identification were available within each school.

Using an IP system allowed staff at the remote district building to conveniently screen visitors after hours without having to be onsite. The enterprise-level system provided an easy way to record calls and allowed for expansion if additional video door stations were needed at other locations in the future.



Exterior Entrances



Students, faculty, and vendors could easily call for access at locked entrances, during and after school hours.



Individual Schools and Remote District Building



THE BENEFITS

- Each school admin could control their own visitor access during normal hours
- Flexibility of multiple on-site locations to answer calls ensured efficient coverage for each school
- Clear video and crisp audio enhanced visitor identification from all of the school locations
- Calls after school hours were routed offsite, which helped reduce the need for extra staffing to maintain security
- System easily connected to an NVR system to ensure all calls were recorded
- Enterprise-level system allowed for expansion to add classroom communication in the future

System Configuration Example

