

Solutions from Ojo Technology

Ojo Technology™ is a leading IP-based Video Surveillance (IPVS) integrator specializing in customer-specific IP surveillance solutions for markets such as educational institutions, local governments, manufacturing and warehousing. Whether developing a completely new system or upgrading an existing analog system, Ojo Technology is a full-service provider for your consultation, design, hardware, software, data cabling, installation, maintenance and support services needs.

Customized Support

Regularly scheduled maintenance will preserve your IPVS solution investment and avoid system failures and downtime. Ojo Technology provides maintenance programs tailored to the specific needs of our clients to ensure all equipment is operating at optimal performance. We also provide complete on-site user training.

For peace of mind and the security of our future generations, call us - we can help.



Intelligent Surveillance

Solutions For Smart Schools



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Keeping a Watchful Eye — Ensuring a Safe Environment

Personal security has become an issue we must all face. We are each tasked with the responsibility of raising awareness in our communities and applying the necessary preventative measures to ensure our safety.

Nowhere is that more prevalent than in our local schools and college campuses. The priority of educators and parents is for children to receive a good education – in a safe and secure environment. The first part of that goal is achieved in the classroom, but what about the latter half, “safe and secure?”

With an IP Video Surveillance solution, parents and administrators can rely on clear video captures as evidence and work together to address the issues at hand.

Unfortunately, most schools continue to utilize the traditional analog (CCTV) video surveillance systems already on campus. The limitations of analog systems using NTSC technology is evident in the low resolutions of actual captures caught on tape. The film is often grainy and takes considerable time to locate the perfect clip due to the sequential nature of tapes. Even the newer proprietary-based hybrid systems of DVR technology offer limited scalability and functionality.

IP Video Surveillance (IPVS)

There is a better solution. Installing an open IPVS solution to your existing camera investment provides an intelligent, flexible architecture that captures real-time clear transmission. IPVS platforms provide the flexibility to tailor a surveillance system using best-of-breed components from multiple manufacturers in a mix-and-match fashion.



The system grows as you do. You can change software or hardware at any time because you are not locked into a proprietary system.

Smart digital cameras with programmable onboard computers and motion detectors are able to distinguish between events of interest and normal behavior to provide school faculty and security personnel with intelligent information to act upon events of concern such as fighting, gang activity, vandalism, fire or unauthorized entry. Specialized license plate reader cameras can capture plates of unauthorized vehicles for easy viewing.

Alerts can be automatically sent to authorized personnel via a pager, cell phone or PDA when a threat behavior is detected allowing for intervention before the situation can escalate.

Remote Viewing

IP-based video systems connect to a school's standard Ethernet network and a central server, which is often a Windows®-based desktop computer. Viewing stations can be set up on any standard PC, laptop or PDA with either a Windows-based application or through a standard Web browser. The benefit of this system is that live and recorded video can be viewed from on-campus, the district office, anywhere there is a network connection or Internet access – 24 hours a day.

Benefits of an on-campus smart IP video solution:

- Complete, real-time situational awareness with video integrity at any distance
- Protection of initial analog camera equipment investment
- Unlimited scalability allowing for growth and utilization of the latest technology from multiple manufacturers
- Discernible video evidence of fighting, gang activity, vandalism, fire or unauthorized entry
- Automatic alerts sent to authorized personnel via pager, cell phone or PDA
- Easy indexing for quick searching, exporting and distribution to parents, faculty and authorities
- Can be linked to police and emergency responders
- Remote viewing from anywhere there is a network connection or Internet access — 24 hours a day.