





# MASS COMMUNICATION TECHNOLOGIES

From everyday operations such as bell schedules, morning announcements, and standard intercom calls to critical processes in place for severe weather, fire and medical concerns, and active shooters, communications systems within schools are a vital tool to provide an environment where students and staff can be safe, comfortable, and well-informed. Mass communication software, like InformaCast, combined with IPX endpoints can integrate communications between offices, classrooms, outdoor spaces, and even different buildings to help simply and reliably manage routine and crisis situations.

## FEATURES



### **Intrusive Audio Broadcasting**

Live and pre-recorded messages with high quality speech intelligibility can be delivered to on-premise devices such as IP speakers, PC's, intercom, and VoIP phones.



### Off-Premise / Mobile Communications

Messages can be sent to administrators, security personnel, or other key individuals, wherever they are. In addition to onpremise communications, send SMS text, audio messages, email, and push notifications to mobile devices.



#### **System Monitoring and Activation**

Monitor building systems such as fire alarms, access control, and water management and automatically trigger notifications based on preprogrammed criteria to improve efficiencies, reduce response times, and enhance safety measures.



### Intercom and Zoned Paging

Deliver live or pre-recorded audio messages in real time to a specific zone or an entire campus by utilizing ad hoc audio, two-way handsfree intercom, and push-to-talk functionalities with VoIP phones and IP speakers.



## **Threat Detection & Risk Mitigation**

Proactively monitor real-time footage to detect threats, inform response teams, and manage incidents by layering surveillance cameras with powerful AI technology that integrates seamlessly for 24/7/365 security.



#### **Bell Schedules**

Schedule and store pre-recorded notifications that can accommodate various schedules such as routine school days, 1/2 days, early dismissal, etc. from a single interface and leverage existing IP and analog devices.





## MASS COMMUNICATION TECHNOLOGIES

Mass communications systems increase the speed, coverage, and success rate of delivering information. Routine and emergency messages can be live or pre-recorded and distributed to on- premise hardware and remote mobile devices ensuring the information is received by the people that need it wherever they are.

## **Mass Communication Solutions**

The IPX family of products, IntelliSee, and InformaCast integrate seamlessly to prevent risks from becoming incidents and incidents from becoming tragedies. A complete solution that ensures proactive detection, effective communication, and efficient management when and where you need it.



### INFORMACAST SOFTWARE

InformaCast alert software integrates with existing, on-premise systems and connects with mobile device for a mass notification system that will reach everyone.



## IPX ENDPOINTS WITH SPEAKERS AND DISPLAYS

IPX series endpoints are available in several installation types and form factors to address the needs of a variety of installation types. Models with built-in speakers offer enhanced audio reproduction for high-intelligibility while models with high resolution LCD screens and LED flashers provide visual communications in areas with loud ambient noise or where language barriers may exist.



## IPX SPECIALTY ENDPOINTS

IPX specialty endpoints are designed to meet unique needs of specific spaces and uses cases. From weather resistant and vandal proof models to a touch screen communications control console, IPX provides a versatile solutions for many different communication needs.



## IPX IP-TO-ANALOG GATEWAY CONTROLLERS

IPX IP-to-analog gateways allow for network connection of the gateway for audio and messaging transmission to analog amplifiers and speakers, allowing for greater coverage in areas that an IP speaker cannot cover.



### INTELLISEE

IntelliSee's Al-powered risk mitigation platform helps schools, hospitals, and businesses strengthen their approach to organizational safety. IntelliSee is offered through AtlasIED as part of its security technology solution which includes IPX series of IP endpoints and InformaCast mass notification software.

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