



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.



Visual Messaging

Audible and visual messaging aid in ADA compliance, and offer alternate methods of communicating with staff and children with hearing impairment or who cannot read.



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 and InformaCast integrate seamlessly to provide floor, building, or campus wide notifications and critical alerts. Consistent, coherent, and compliant visual and audio communications 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

IPX series with speakers provide full IP endpoint capabilities, with enhanced audio reproduction for high-intelligibility. They are available in several models and form factors designed to address the needs and requirements of a variety of installation types and use cases including indoor and outdoor applications. Some models also feature an integrated microphone for full duplex communication and visual communication support with high resolution LCD screen and LED flasher.



IPX ENDPOINTS WITH VISUAL DISPLAYS

IPX series with displays are designed to function in spaces such as hallways where a speaker is not necessary, areas with loud ambient noise, or where language barriers may exist. These models feature a high resolution LCD screen for scrolling text and are also available with LED flasher, built-in microphone, and/or speaker to facilitate general paging, intercom, or emergency messaging.



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.

©2021 Atlas Sound LP. The Atlas "Circle A;" Soundolier, and Atlas Sound are trademarks of Atlas Sound L.P. IED is a Registered Trademark of Innovative Electronic Designs LLC. All rights reserved. All other Trademarks are property of their respective owners. No endorsement is implied. Due to continual product development, specifications are subject to change without notice. ATS006441 RevD 9/21

