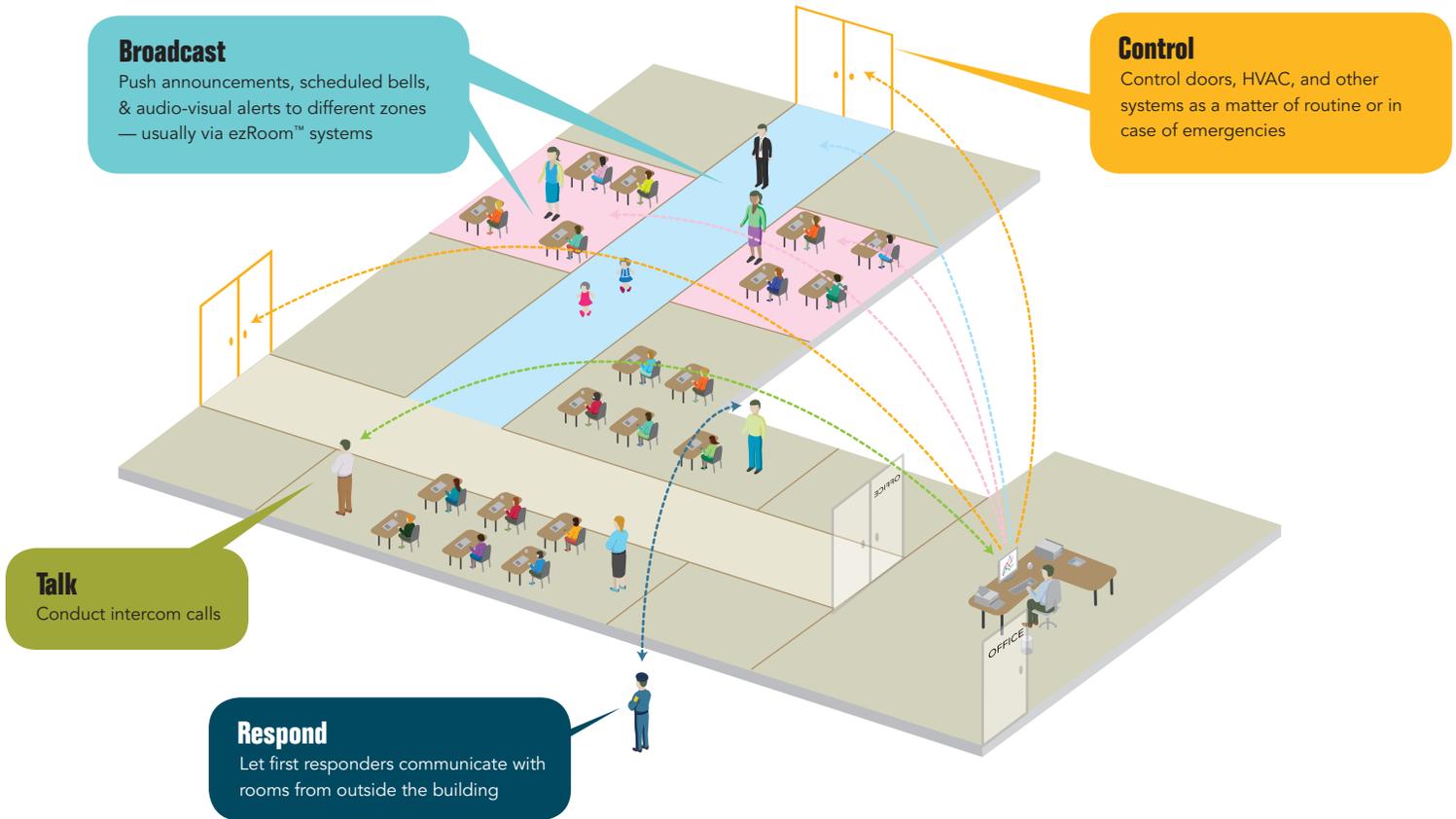




Network paging & control with Conductor™

Communicate with anyone—or anything—from anywhere in your buildings



It's 5:20 a.m. on a February morning, and the superintendent has made her decision. Rather than a full snow day, her district will run on a two-hour delay. And because she uses FrontRow Conductor, it's easy for her schools to adapt — switching to a late-day bell schedule with the click of a mouse.

Conductor is a robust IP-based paging, bell, intercom, and control platform that works seamlessly with FrontRow ezRoom. Whether it's establishing the district routine or preparing for disruptions from small to serious, Conductor gives you more power to keep the situation under control and communicate clearly.

Take control of building commands

Conductor is more than just a modern paging system. It's an indispensable tool for taking charge of district buildings. Districts in the tornado belt can alert classrooms with audio and visual warnings and instructions. A principal can

simultaneously lock all doors against an intruder and issue an automated announcement about what's happening.

Integrate and simplify your communications

In a typical district, PA systems, classroom AV and networks have virtually no relationship to one another. Classrooms often have two unrelated sets of amplifiers and speakers — one for paging, and one for multimedia and voice. The result is hundreds of meters of redundant wiring in the walls, and copious hours spent on duplicate installation. And the management responsibility for these systems is often split between IT, facilities, and instructional technology.

Conductor re-uses the wiring already in your networks. It communicates through the speakers and amps already in your ezRoom AV systems. And it integrates with IP phone systems and door relays — so all that redundancy goes away. Its open architecture can be easily mastered by your own IT staff, so switching your third grade rooms to sixth grade requires a paging system rezoning project that's all of three mouse clicks. No other district communication tool offers Conductor's impressive operational and financial benefits.



ADMINISTRATOR STATION

- Dedicated head-end running Conductor client app, 1RU server running Conductor and Maestro™ network apps
- Quickly set up or change zones by grade, location, or other criteria
- Easily create standard or special bell tones and schedules, deployed by zone
- Prepare cascading actions for emergencies — AV alerts, triggered commands, & more
- Push-to-talk mic for spontaneous announcements



NETWORKED AUDIO ENCODER/DECODER

- Brings IP paging to 70v amps and speakers
- Converts your analog PA system to an IP-based streaming solution
- Programmable to execute actions based on relay/GPI or streaming events
- Optional amplifier can drive speakers for small office or common spaces



Why I Use FrontRow

DESIGNER
Wayne E. Buse, RCDD

Northland Technology Consulting
Minneapolis, MN

I Use:

- FrontRow ezRoom
- FrontRow Conductor

Helps Me:

- Design efficient intercom and AV systems for my clients
- Come in on budget and over expectations

"In many ways, there is a duplication of effort in deploying both a traditional intercom system and classroom AV systems in a school. The FrontRow Conductor system delivers audio communications over an existing LAN by using a FrontRow classroom AV system. This lets the district leverage its network infrastructure to carry the intercom system in a truly integrated IP environment, consolidates systems management, and is a significant step in converging technology systems onto the local-area network.

"When you use Conductor, you don't need to spend money on a traditional intercom system. Using FrontRow results in budget savings of 17% or more."



NETWORKED AMPLIFIER/CONTROLLER

- Single solution for media and public address audio — classrooms with ezRoom™ AV systems play Conductor announcements seamlessly
- IP addressable
- Onboard GUI lets you directly or remotely program independent triggered or timed actions
- Built-in 4-port switch eliminates need to add a new network drop



UNIVERSAL TELEPHONE INTERFACE

- Allows all-call paging or triggered events from any phone system — even SIP and cell phones
- IP addressable
- CPC detection

Just some of the things you can do with Conductor:

- Quickly change your bell schedule or reassign zones — no need to call in a PA technician
- Control doors, security, digital signage, HVAC, lighting, and more from your office
- Instantly turn on each classroom's projector, display an emergency route map, and make critical automated evacuation announcements
- Listen in on a classroom during a security problem

