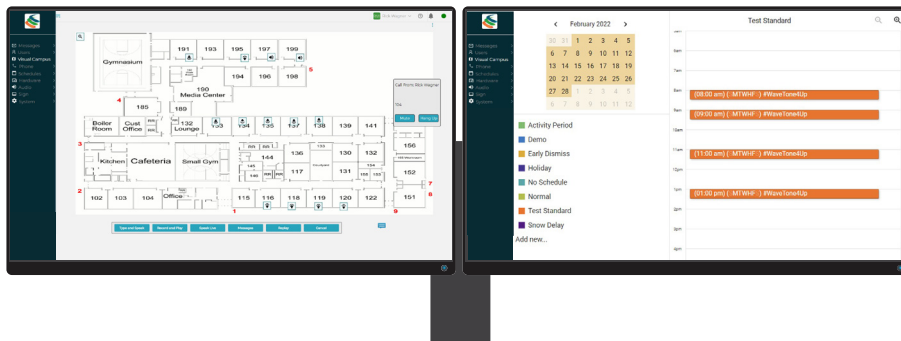


Transform your legacy intercom unit into the latest in communication technology by deploying our powerful LSI Visual Campus software.



PRODUCT OVERVIEW

- InterCom+ is a complete hybrid school intercom system, allowing districts to work on their own pace and budget to get to a fully IP-based system, maintain and replace a current analog infrastructure or anything in between.
- Users can set up pre-configured and fully customizable messages (including text-to-speech) and Visual Campus users can zoom in and out on different buildings and/or floors, giving them the ability to page district-wide or by buildings in an instant.
- Calls from the front desk can be made using the native device mic and speaker with our Visual Campus interactive map of the school (and similarly flexible options for classrooms to communicate back to the front office).

PRODUCT BENEFITS

- Most frequently used or most important emergency messages can be pinned to the top of the dashboard to allow for quick access on any web browser with access to LSI's new user interface.
- LSI Bell Scheduler is available to any user with the proper credentials and a connection to the server, either on-site or remotely, with messages including both audio AND visual endpoints.
- Costs will also be well-managed for full district upgrades by allowing for the flexible replacement of single head end units as budgets allow.

PRODUCT FEATURES

- The InterCom+ overlay hardware sits on top of your disparate intercom systems to allow for a web-based bell scheduler, web-initiated emergent messages, calls from the LSI Mobile App, and usage of LSI's Visual Campus.
- InterCom+ Analog Headend allows you to maintain your current analog two-way infrastructure (for budgetary purposes) while updating the headend equipment.
- InterCom+ Hybrid also allows for mixed use of analog devices and cabling while replacing with IP as needed to eventually be full IP or remain a hybrid system for many years!
- InterCom+ IP helps you to evolve into a fully IP-based system with IP speakers, call-ins, infrastructure and enjoy the true benefits of this uniquely flexible system

Technical Specifications

Software

- InterCom+ Software Package
 - Priced by building + each Add-on
- SIP Trunk provided by customer (not required for every scenario)
 - Analog only -- Windows 7 Professional (32/64bit) min. requirement for SIP Gateway software
 - Homerun wiring requirement per circuit for two way: min. twisted shielded pair
 - 25V speakers required for analog InterCom+ system
 - Resistor and Capacitor required for homerun to speaker and single pair down to call button (not required if homerun from call in directly)
- Floorplan mapping with devices to map on Visual Campus is required of customer prior to deployment

Hardware

- Overlay:
 - Line level audio input open/available into existing intercom/paging headend
 - LSI Audio controller
 - OR – existing phone system integration into exiting intercom/paging headend (with above SIP trunk provided)
- Analog: TAO N-8000 series hardware. See LSI for material list required
- IP Based: SIP based end points, relay/Sip based call buttons
 - See LSI for list of manufacturers fully integrated
- For IP end points speakers/call-ins the following are required (if not purchased through LSI)
 - Device ID, IP address, Mac Address, location (on map noted with correlating device), and make/model of device(s)

Equipment

- Server Platform –
 - Included – Customer provides a Virtual Machine environment (with Min. requirements)
 - Options: Cloud hosted, LSI-provided on prem server
 - Redundancy Server setup optional/available

Network

- Server:
 - 1 Static IP, Subnet, gateway, DNS, per device
 - 3 static IPs, subnet, gateway, DNS, per device if using a redundant configuration (optional)
 - Standard Power (110V or 220V) per server as well as additional power for TOA provided products
 - For on prem server only
 - Ethernet network connection required for each server
 - For on prem server only
 - UPS recommended
 - It is the responsibility of the customer to appropriately configure their network equipment so that the server pair appears to be residing on the same network and subnet



1.

Select room speaker icon

Speak Live

2.

Click "speak live"



Icon indicates active computer mic

Call From: Front Desk

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Mute

Hang Up

3.

Window shows call active with options
(e.g. call from front desk TO a classroom)

INCLUDE VISUAL AND AUDIBLE ALERTS SEAMLESSLY

