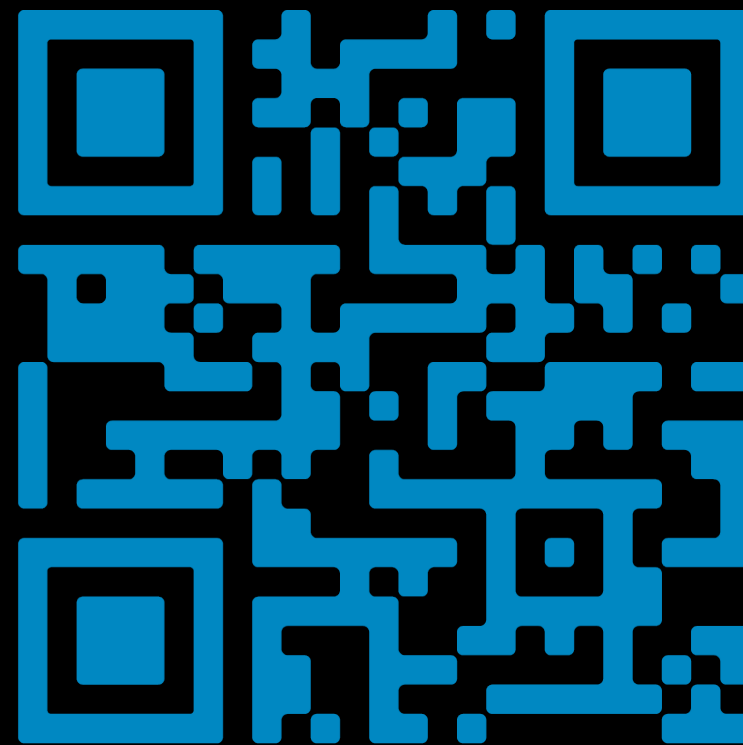




OUR STORY



SCAN
—TO—
VIEW



USA PREK-12

EDUCATION MARKET

WITH AUDIO ENHANCEMENT

DISTRICTS



+4,000

33%

SCHOOLS



+39,300

40%

CLASSROOMS



+1,400,000

35%

AUDIO ENHANCEMENT SYSTEMS IMPACT OVER 28,000,000 STUDENTS

SOLUTION OVERVIEW



+



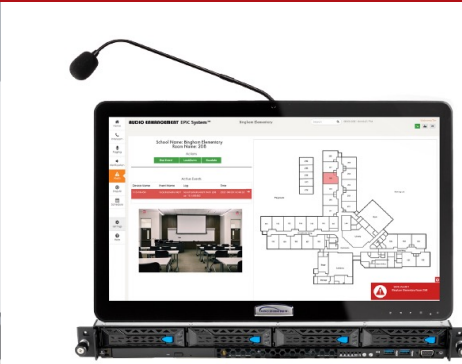
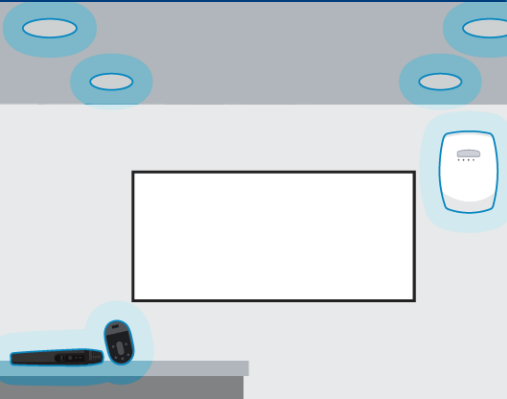
+



+

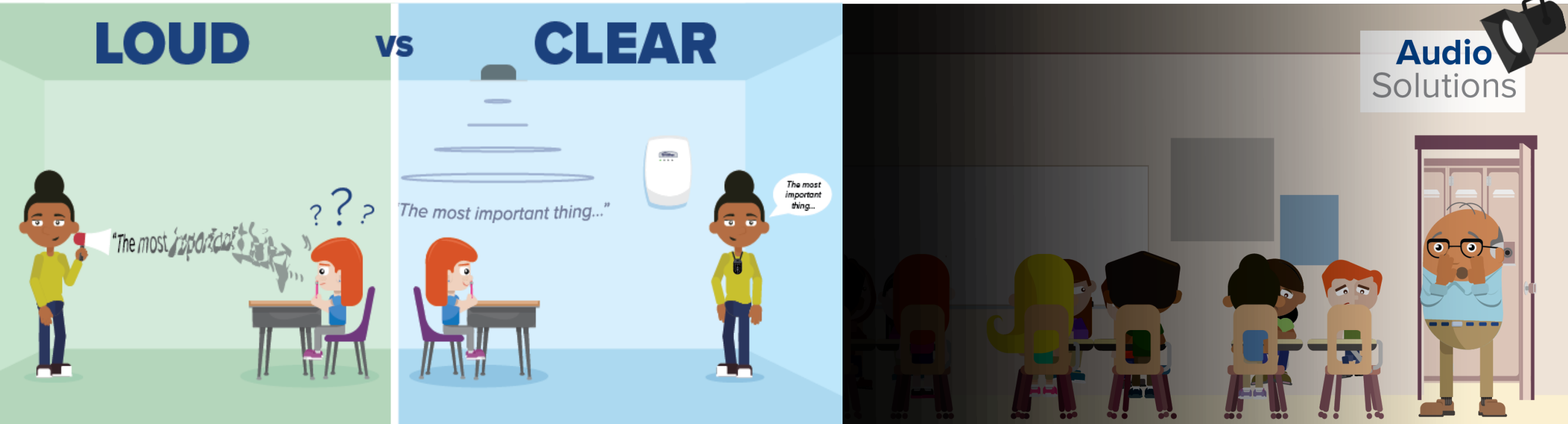


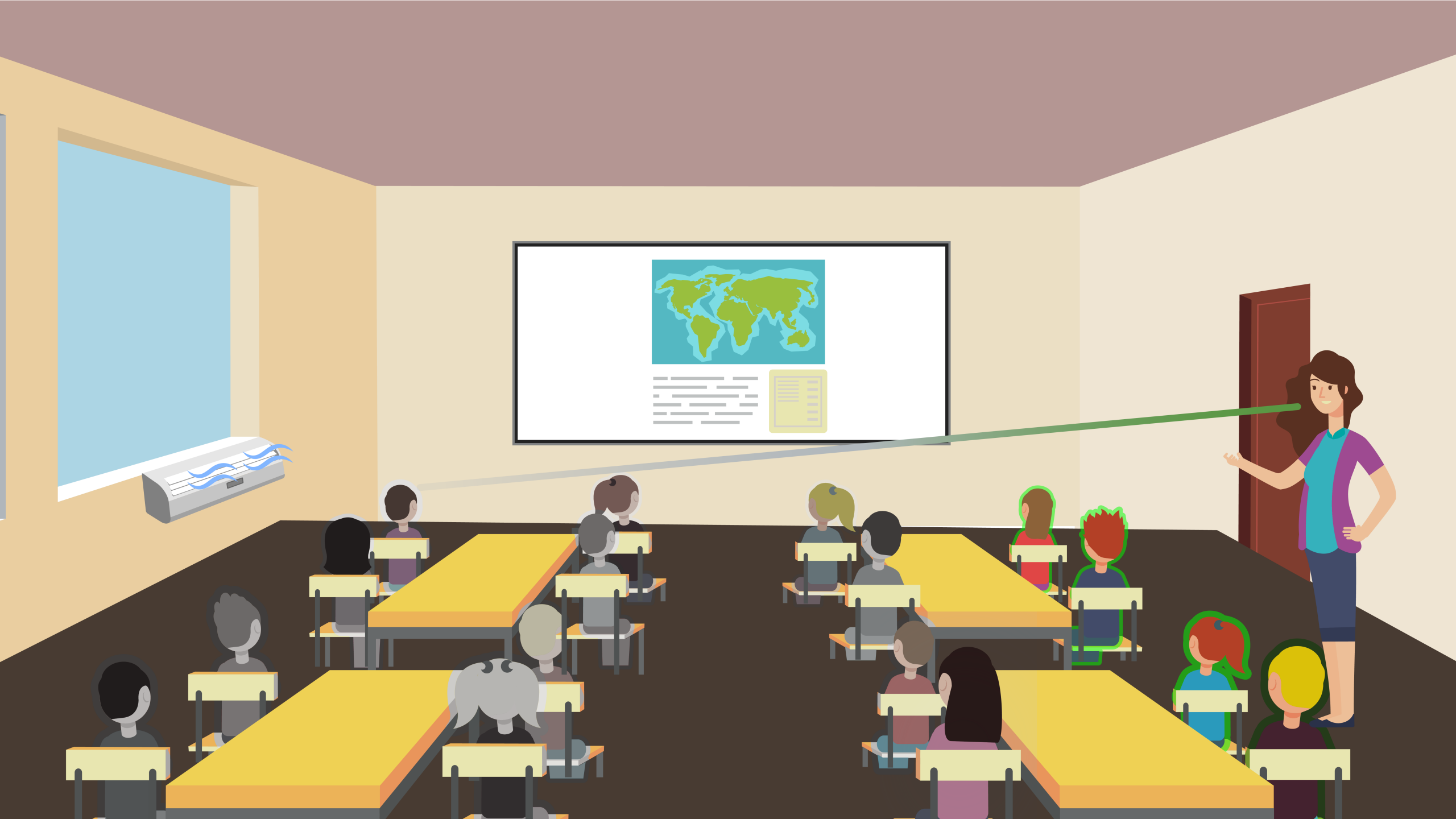
+



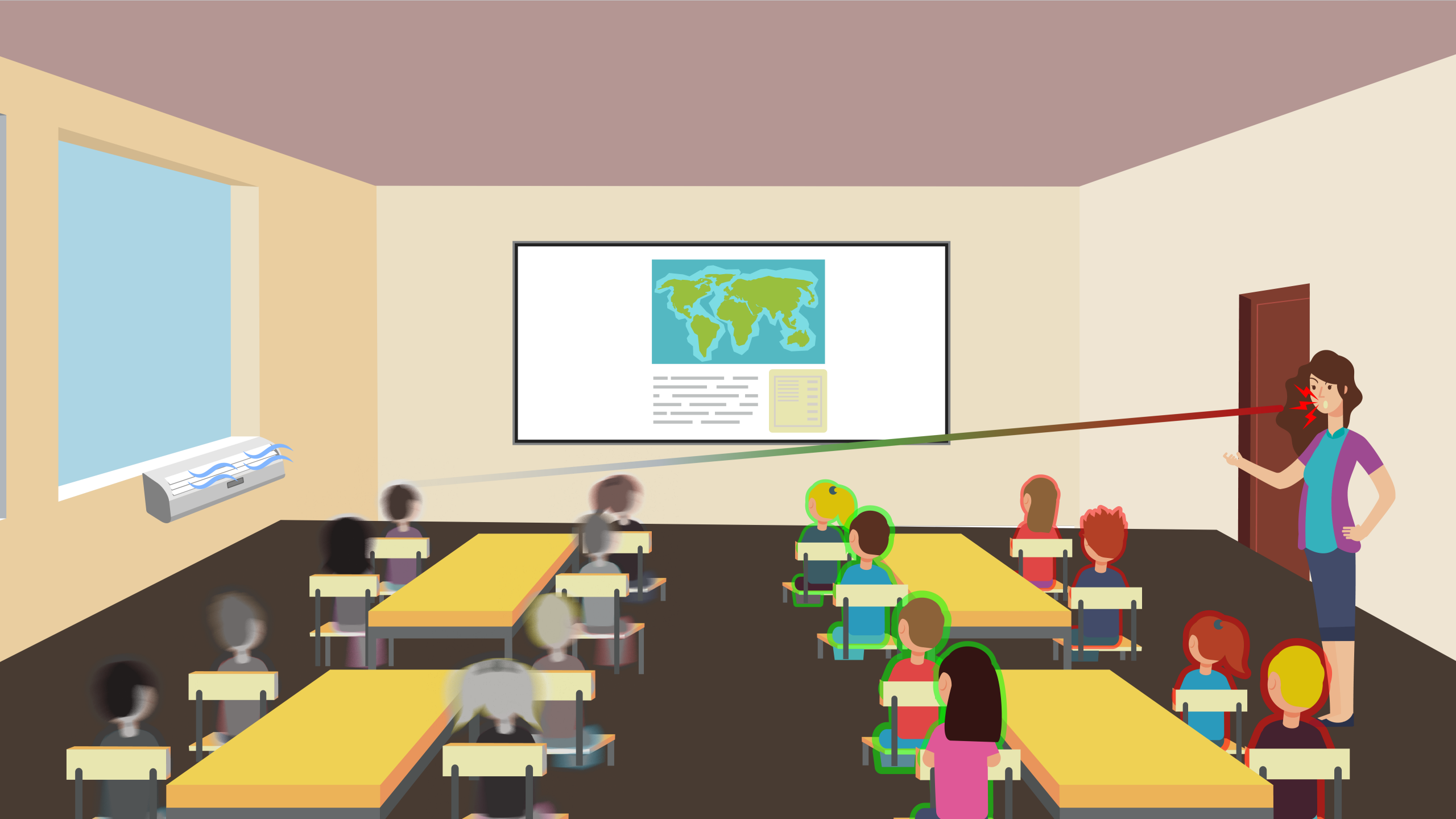
Audio Solutions

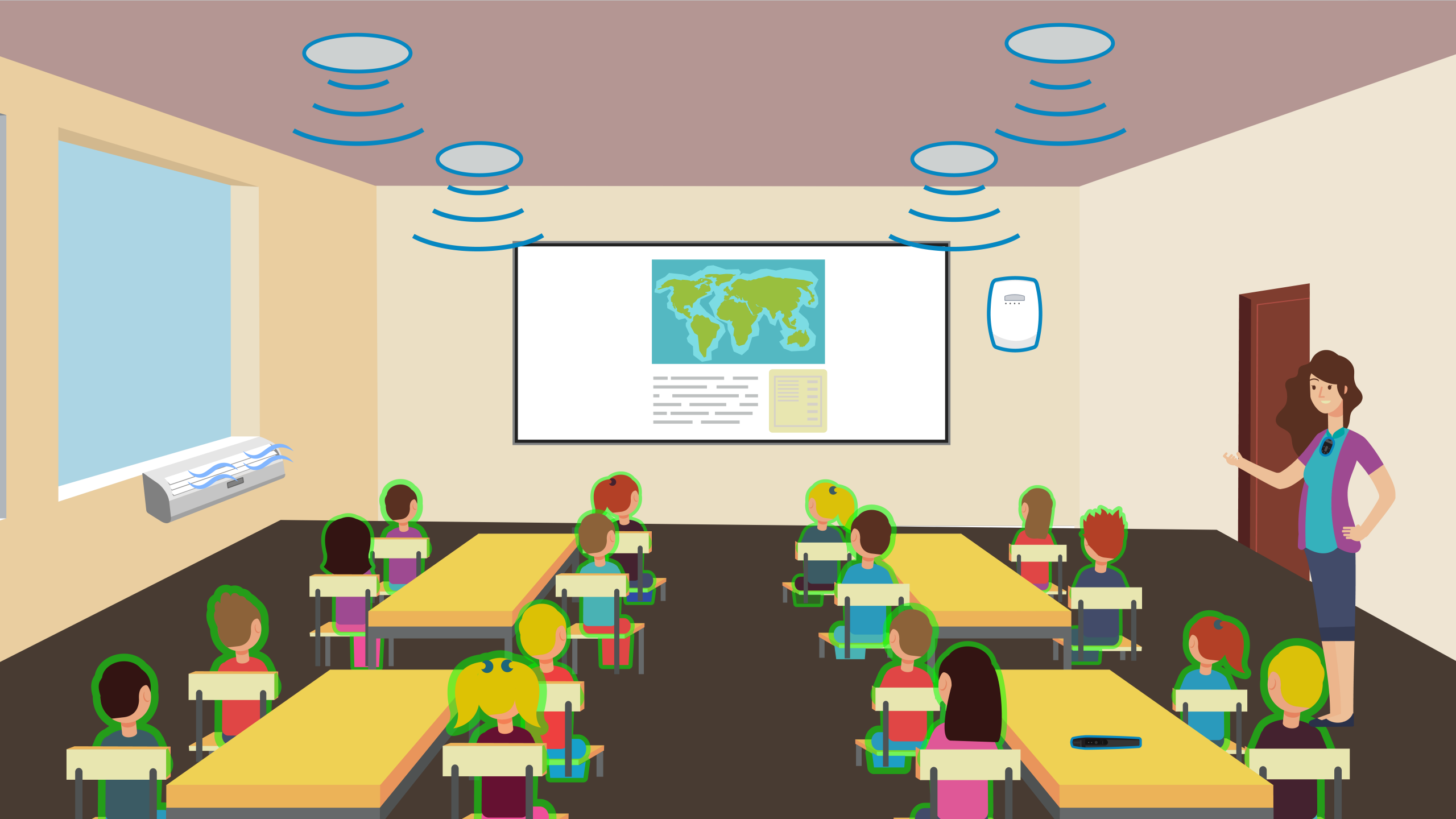
WHAT IS AUDIO ENHANCEMENT?











WE'VE LEARNED

**OVER
5 MILLION**
ENGLISH LANGUAGE LEARNERS
WERE ENROLLED IN U.S. PUBLIC SCHOOLS
— **IN 2022** —

— **IN 2025** —
1 IN 4
STUDENTS WILL BE
ENGLISH LANGUAGE LEARNERS

SOLUTION



BREAKING DOWN LANGUAGE BARRIERS WITH LIVE TRANSLATION

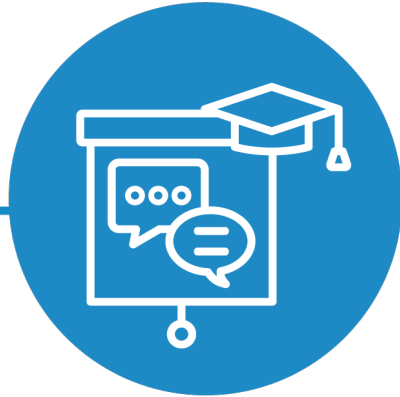
VALUE OF CLEAR CONNECT



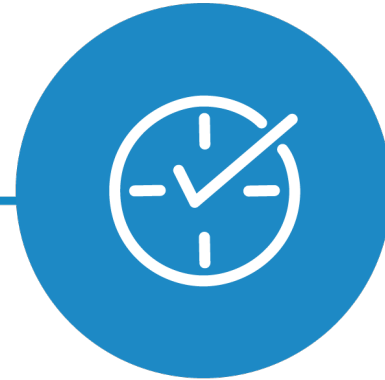
*Translation &
Transcription*



*Supports multiple ELL
in one classroom*



**Parent Teacher
Conference & Meeting
Support Tool**



**Any Student
Any Language
Any Time**

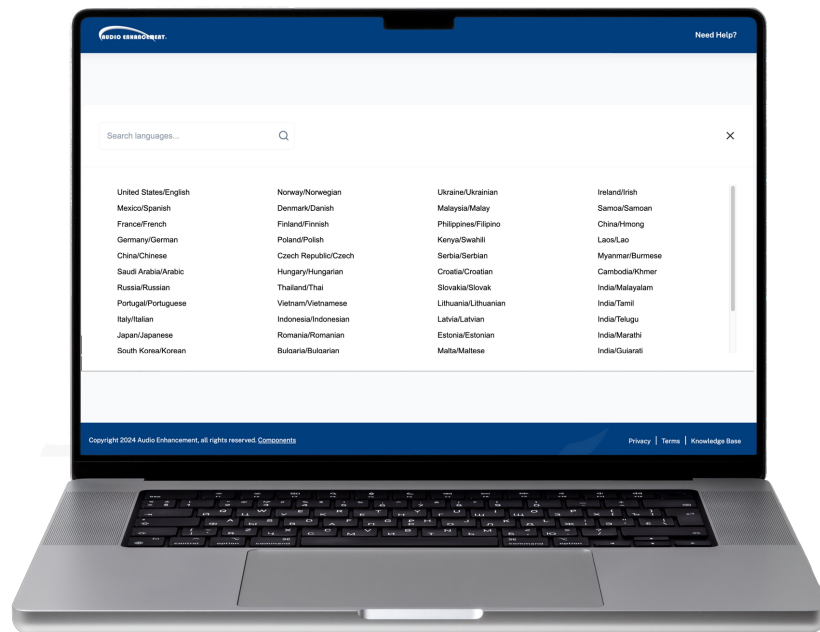


**Copy & Paste
Into AI Tools**

HOW IT WORKS

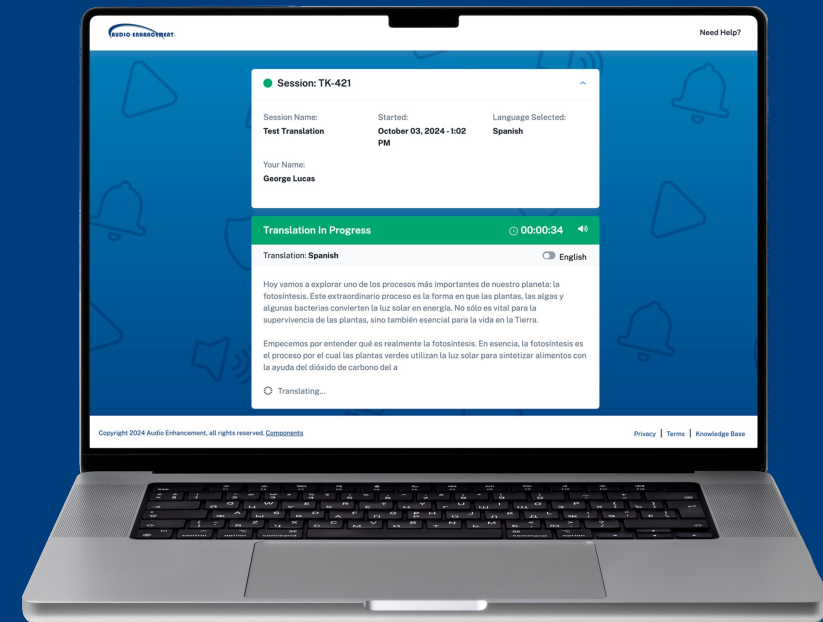
Teacher Experience

1. Login
2. Assign Session Name
3. Select Teaching Language



Student Experience

1. Type in Session ID
2. Type in Name
3. Select Native Language



SUPPORTED LANGUAGES

Afrikaans (South Africa)
Arabic
Basque (Spain)
Bengali (India)
Bulgarian (Bulgaria)
Catalan (Spain)
Czech (Czech Republic)
Danish (Denmark)
Dutch (Belgium)
Dutch (Netherlands)
English (Australia)
English (India)
English (UK)
English (US)
Filipino (Philippines)
Finnish (Finland)
French (Canada)
French (France)

Galician (Spain)
German (Germany)
Greek (Greece)
Gujarati (India)
Hindi (India)
Hungarian (Hungary)
Icelandic (Iceland)
Indonesian (Indonesia)
Italian (Italy)
Japanese (Japan)
Kannada (India)
Korean (South Korea)
Latvian (Latvia)
Lithuanian (Lithuania)
Malay (Malaysia)
Malayalam (India)
Marathi (India)
Polish (Poland)

Portuguese (Brazil)
Portuguese (Portugal)
Punjabi (India)
Romanian (Romania)
Russian (Russia)
Serbian (Cyrillic)
Slovak (Slovakia)
Spanish (Spain)
Spanish (US)
Swedish (Sweden)
Tamil (India)
Telugu (India)
Thai (Thailand)
Turkish (Turkey)
Ukrainian (Ukraine)
Vietnamese (Vietnam)

SCAN
—TO—
VIEW



STUDENT ENGAGEMENT

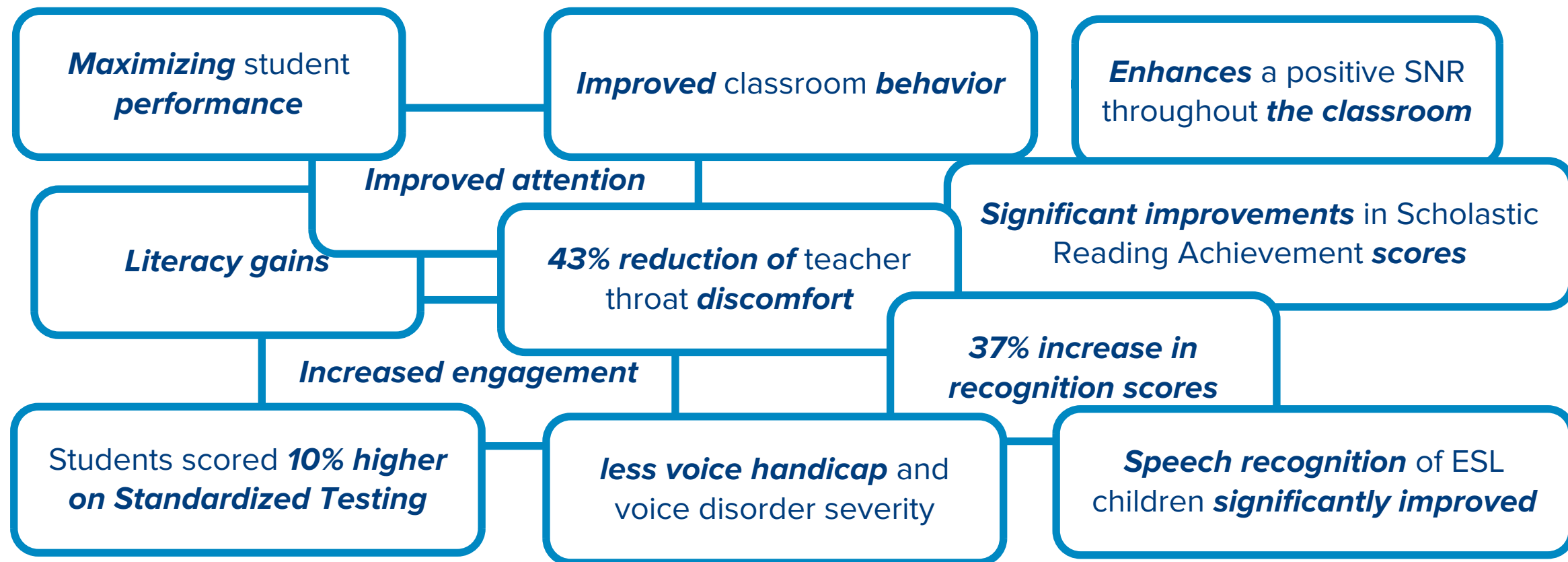


AUDIO RESEARCH FINDINGS

STUDENTS

TEACHERS

LEADERS



EPIC System

Powered by **AUDIO ENHANCEMENT +**

WHAT WE'VE FOUND



WE'VE LEARNED

THE AVERAGE SCHOOL

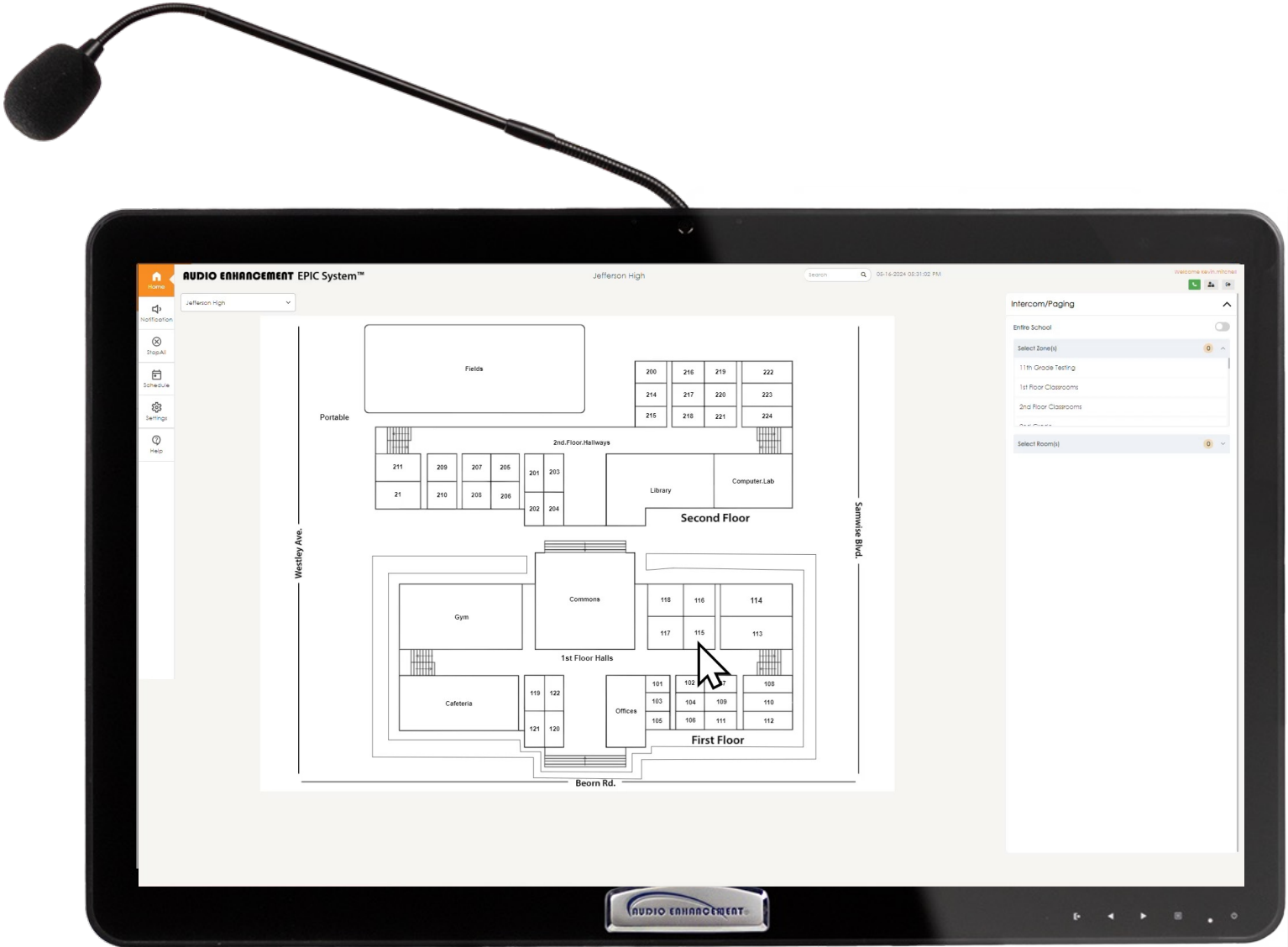
49

YEARS OLD

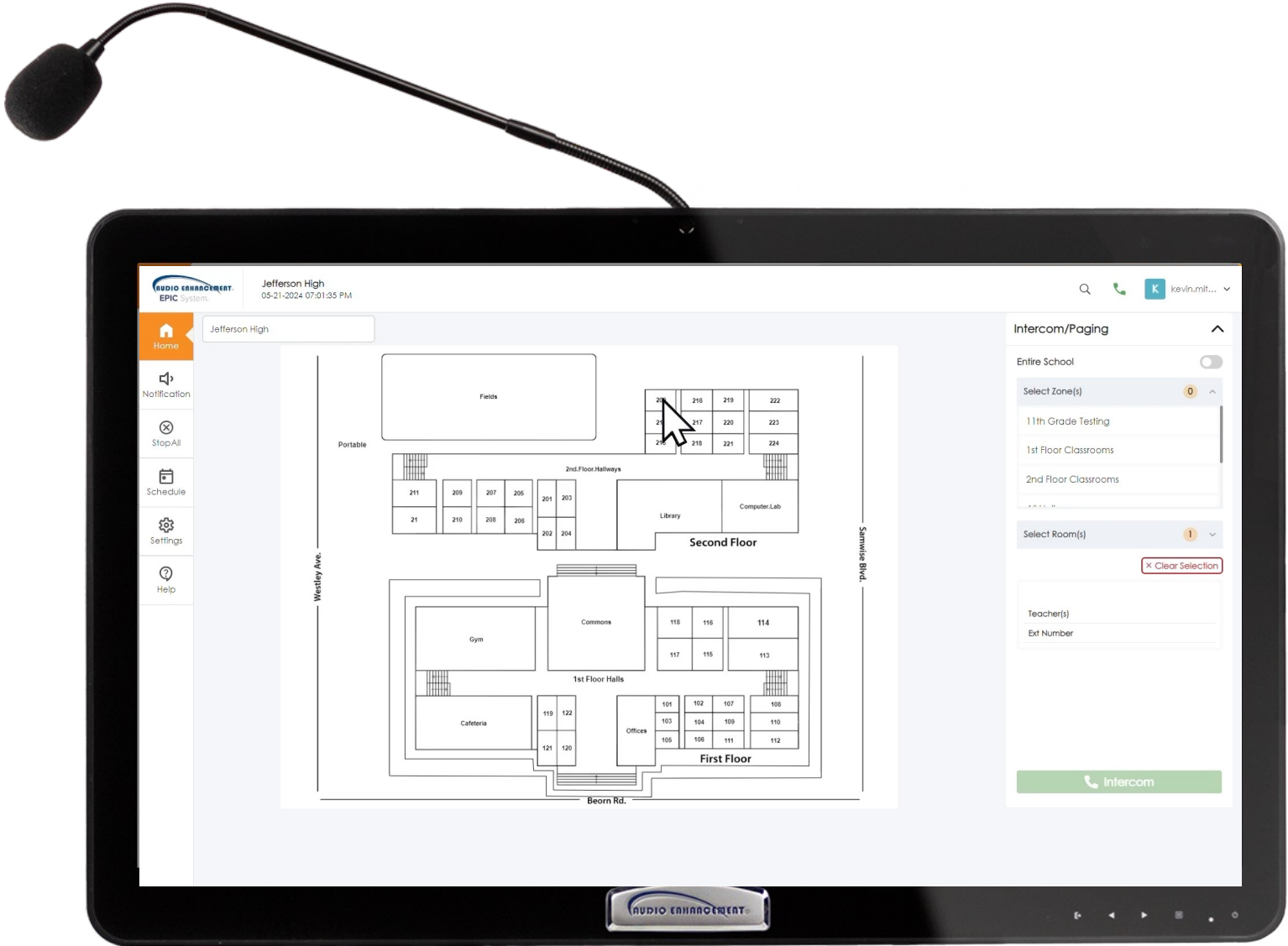
21%

MAJOR RENOVATIONS

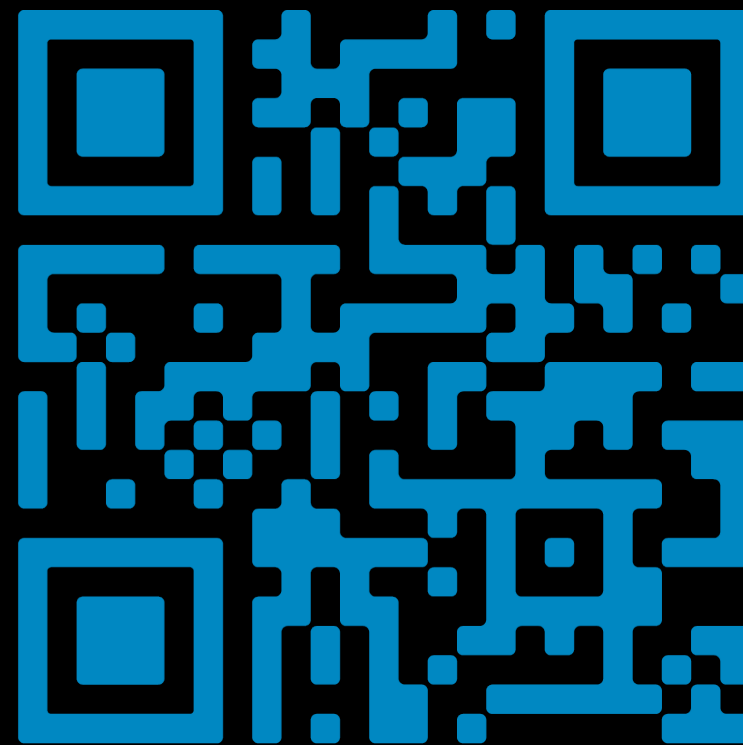
INTERCOM



PAGING



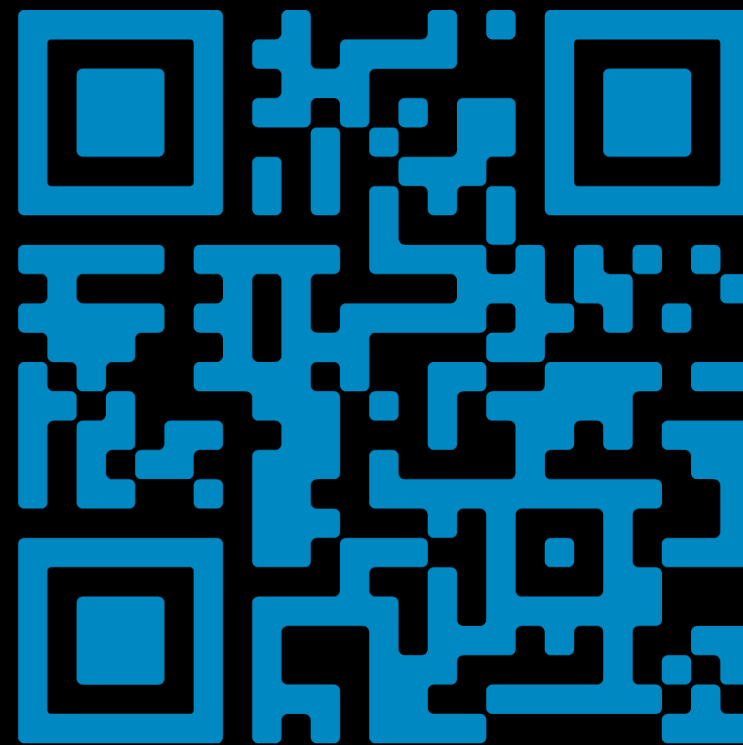
SCAN
—TO—
VIEW



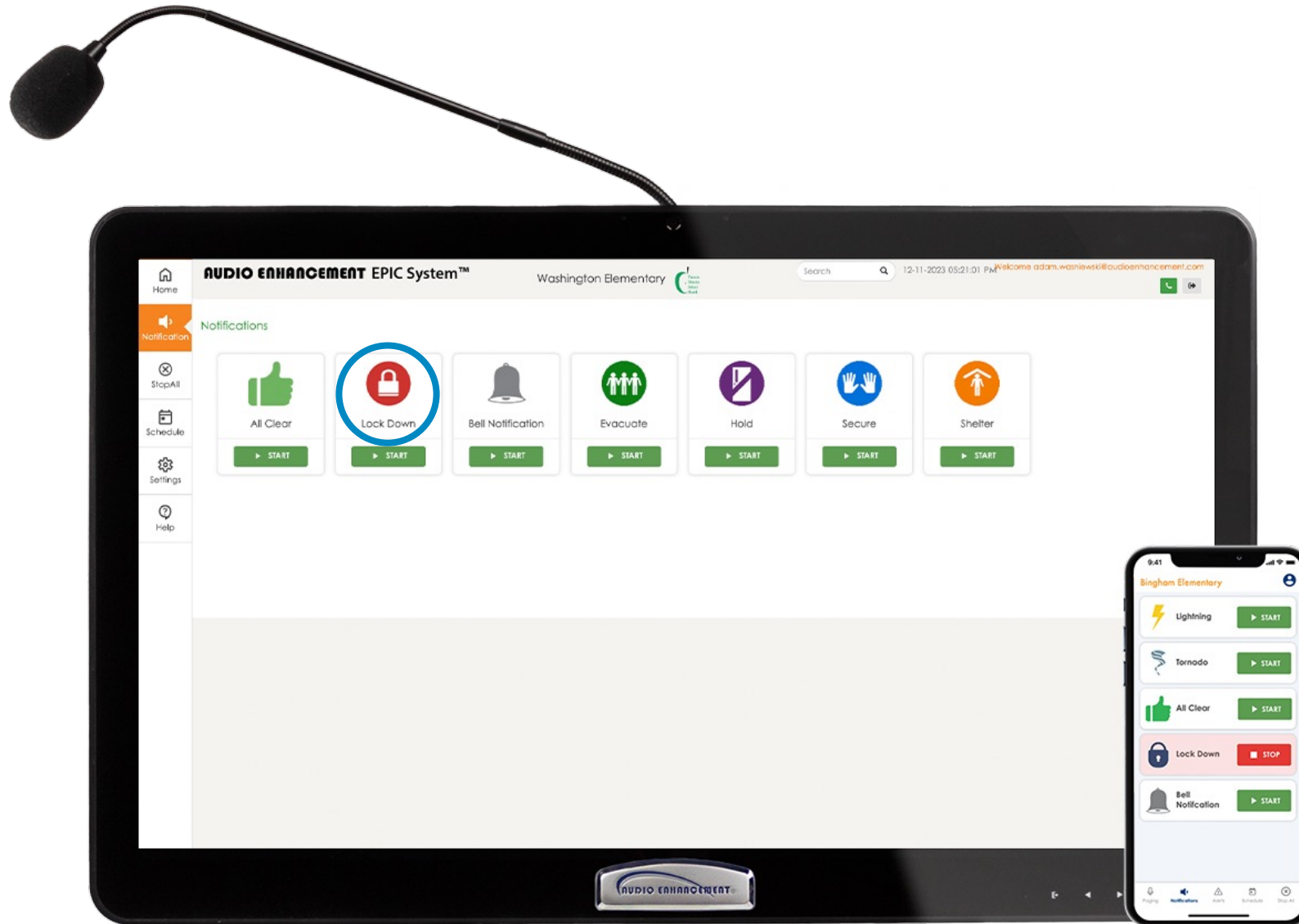
BELL SCHEDULE

The image displays a tablet and a smartphone showing the EPIC Systems Bell Schedule application. The tablet screen shows the main interface for setting a bell schedule for the 2023-2024 school year. The interface includes a sidebar with navigation options (Home, Notification, StopAll, Schedule, Settings, Help) and a list of day types (No Student Day, A Day, B Day, Early Release Day, Late Start, Morning Assembly, Standard Day, Testing, Add Day Type). The main area displays a calendar grid for the 2023-2024 school year, with a dropdown menu for selecting the year and a 'Save' button. The calendar grid shows the days of the week (Sun, Mon, Tue, Wed, Thu, Fri, Sat) and the dates for each month. A mouse cursor is visible over the calendar grid. The smartphone screen shows a mobile view of the same application, displaying the 'Bingham Elementary' schedule for January 2022, with a list of day types (Bell 1, Day 2, Day 3, Day 4) and a calendar grid.

SCAN
—TO—
VIEW



LOCKDOWN



SCAN
—TO—
VIEW



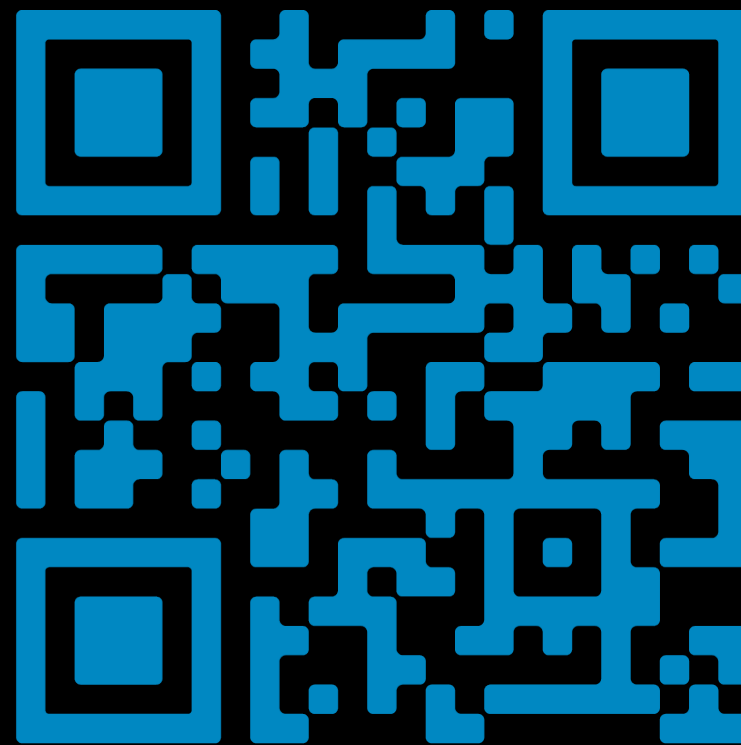
LOCKDOWN VERIFICATION

Lockdown Initiated

1. ITC's show Lockdown
2. Receiver Lights Indicate Lockdown
3. Teacher Verifies Room is Locked Down
4. All Clear is sent



SCAN
—TO—
VIEW



ITC

Intercom/SAFE Alerts



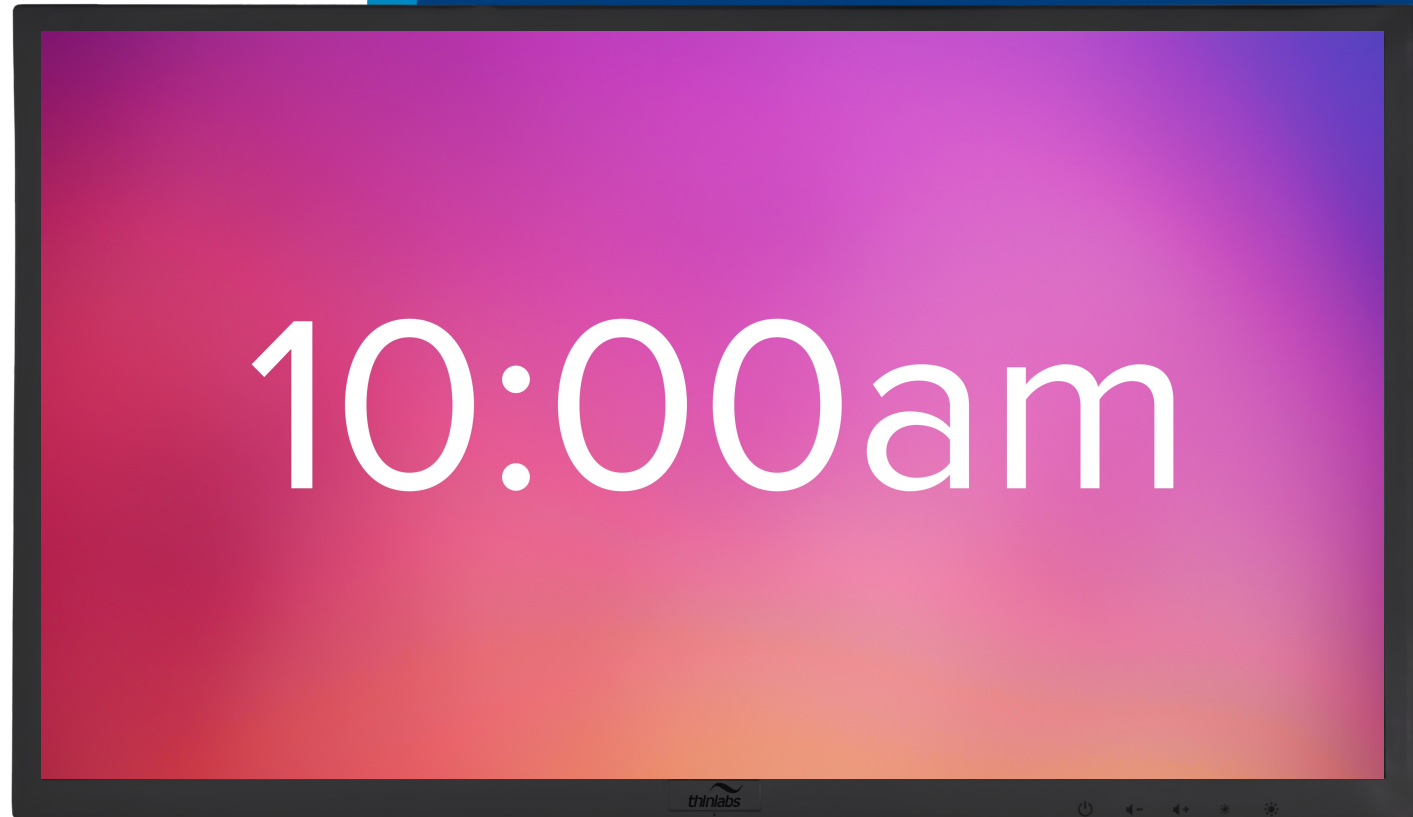
ITC

Building Alerts



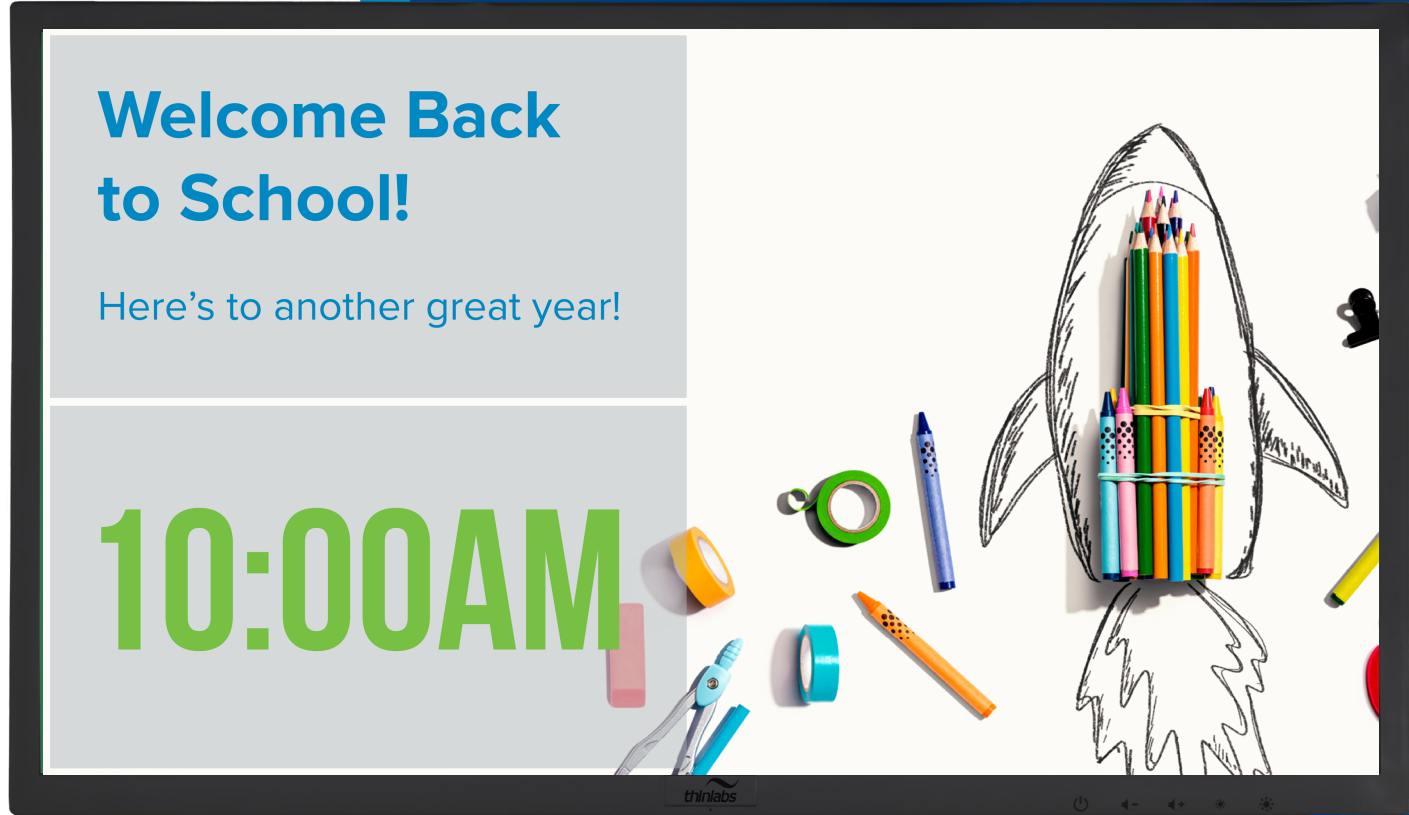
INFOVIEW

Clock



INFOVIEW

Teacher Controlled



INFOVIEW

Daily Communication



The digital display is divided into two main sections. The left section features a collection of sports equipment: a white soccer ball, a black and white soccer ball, a brown basketball, a white baseball, a black hockey stick, and a white lacrosse net. The right section has a yellow background and contains a clock showing 12:00, followed by the heading "Sporting Events This Week:" and two event listings.

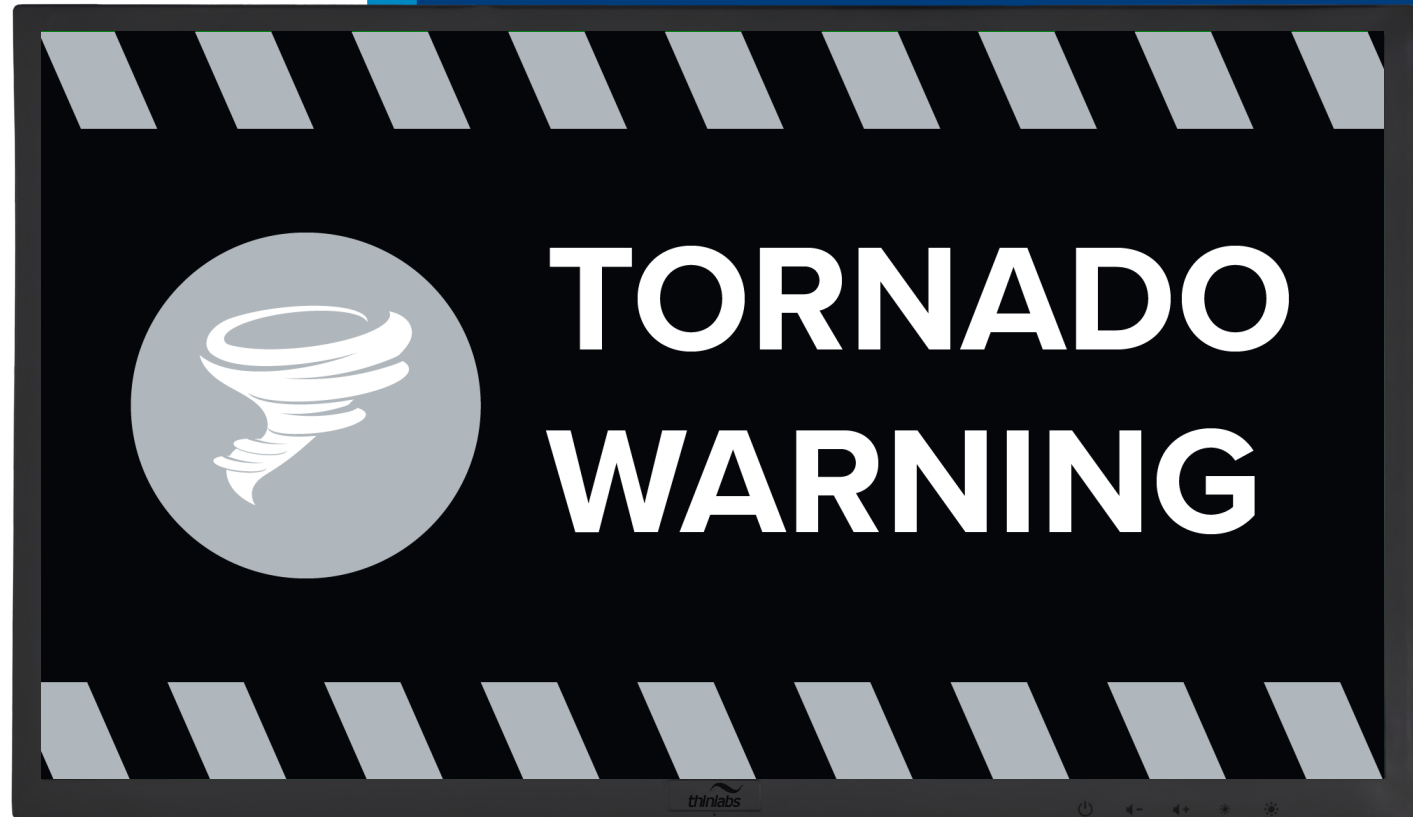
Sporting Events This Week:

- Home Football Game**
Tonight at 6pm
- Travel Soccer Game**
West State Highschool
Wednesday at 6:30pm

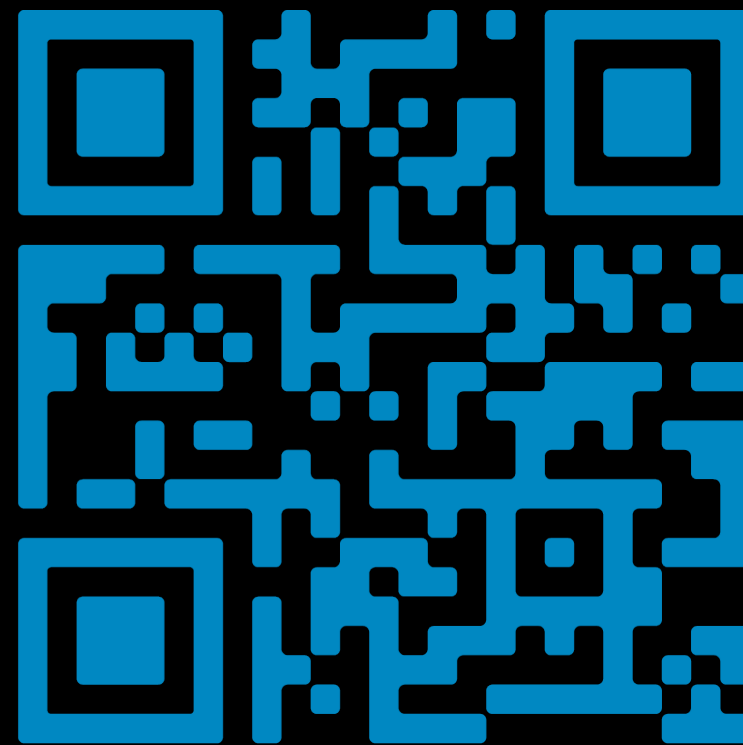
thinlabs

INFOVIEW

Emergency Messaging



SCAN
—TO—
VIEW



FEATURES OF EPIC

- District View
- Doors
- Desktop Announcer
- Interoperability/Integrations



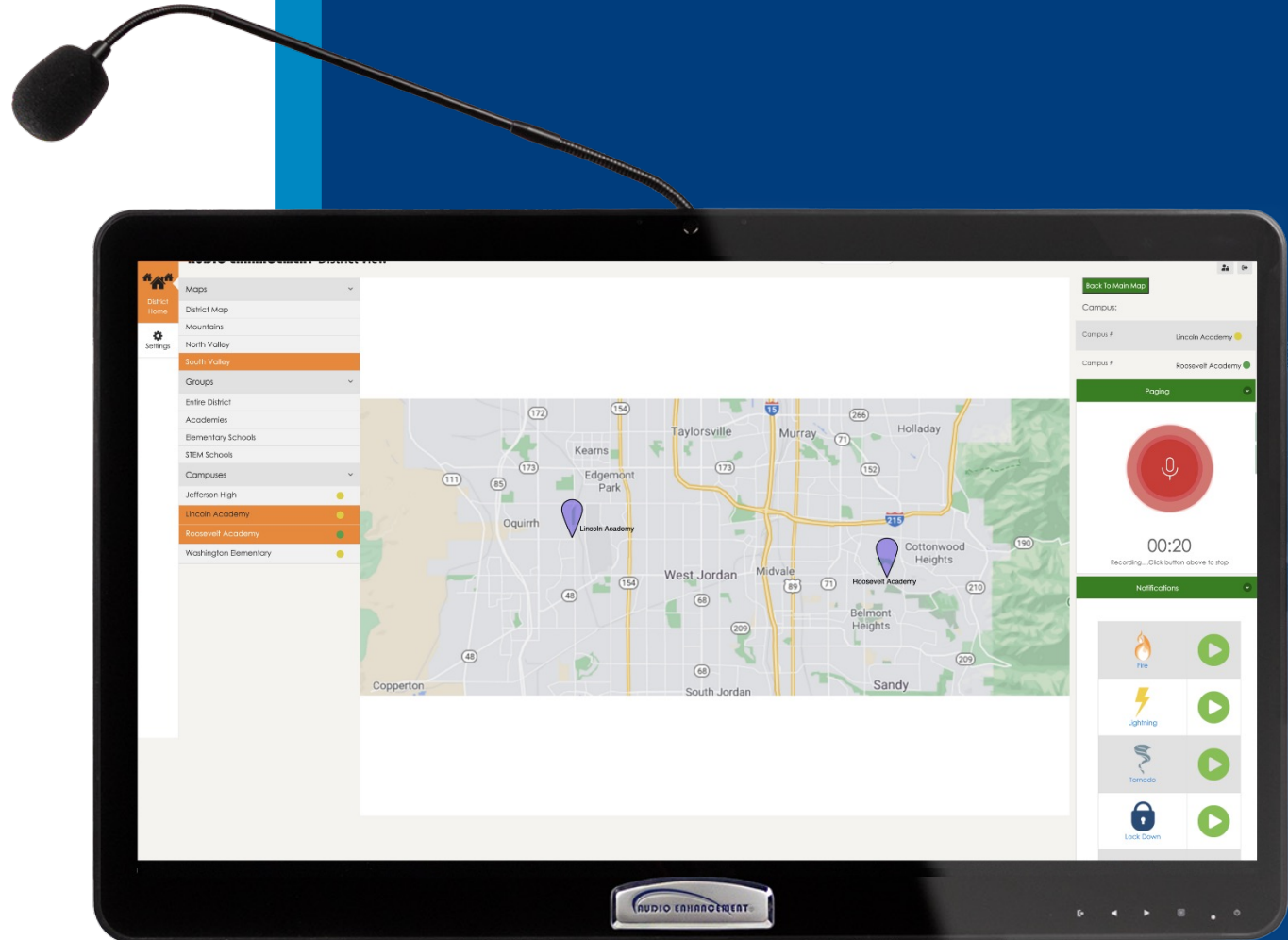
DISTRICT VIEW

SAFE Alerts

District View Notifications

Device Monitoring

Multi-Campus Paging



SCAN
—TO—
VIEW



DOORS

North Cedar Academy
06-22-2022 03:04:54 PM

Home

Notification

Stop All

Schedule

Settings

Help

Map 1

Doors

Doors

4 Alerts

5 Warning

1 Bypass

Closed

143 / 200

Doors	Open Since
Door 101	4:47:10
Door 289	2:21:43
Door 342	1:39:11

SCAN
—TO—
VIEW



INFOVIEW DESKTOP ANNOUNCER

Home

Notification

StopAll


Schedule

Settings

Help

AUDIO ENHANCEMENT EPIC System™

Washington Elementary





Search


Q

02-06-2024 12:35:14 PM

welcome
adam.wasniewski@audioenhancement.com




Notifications




All Clear

▶ START




Lock Down

▶ START




Bell Notification

▶ START




Evacuate

▶ START




Hold

▶ START



Secure

▶ START



Shelter

▶ START

45

INTEROPERABILITY

HALO
SMART SENSOR

**VAPE
SENSORS**

**DIGITAL
SIGNAGE**

RISE
VISION

vivi

**GUNSHOT
DETECTION**

HALO
SMART SENSOR

PHONE SYSTEMS

webex
by CISCO

Mitel
Powering connections

3CX

CISCO

SSO

ClassLink



Identity
Automation

Google



Microsoft

SECURITY SYSTEMS

CENTEGIX

RAPTOR
TECHNOLOGIES

CRISISGO

ALERTUS

SURVEILLANCE CAMERAS

Panasonic



Verkada

DW
DIGITAL WATCHDOG

AXIS
COMMUNICATIONS



AVIGILON

CDVI

openpath

Genentech

LENEL·S2

ACCESS CONTROL

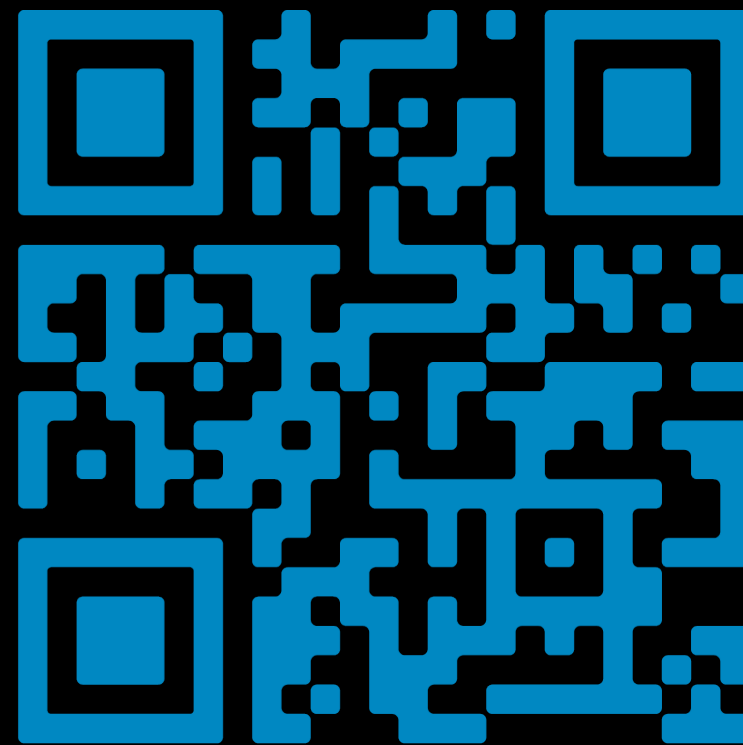
FIRE ALARM

Honeywell

INTEROPERABILITY



SCAN
—TO—
VIEW



SAFE System

Powered by **AUDIO ENHANCEMENT +**

WE'VE LEARNED

71%

**OF CAMPUSES
REPORT SAFETY
RELATED INCIDENTS**

4M+

**STUDENTS AFFECTED
BY LOCKDOWNS IN
K-12 EDUCATION**

OPTIONS

- Send a student to the office
- Call the office
- Intercom

Response Time Varies

ALTERNATIVES

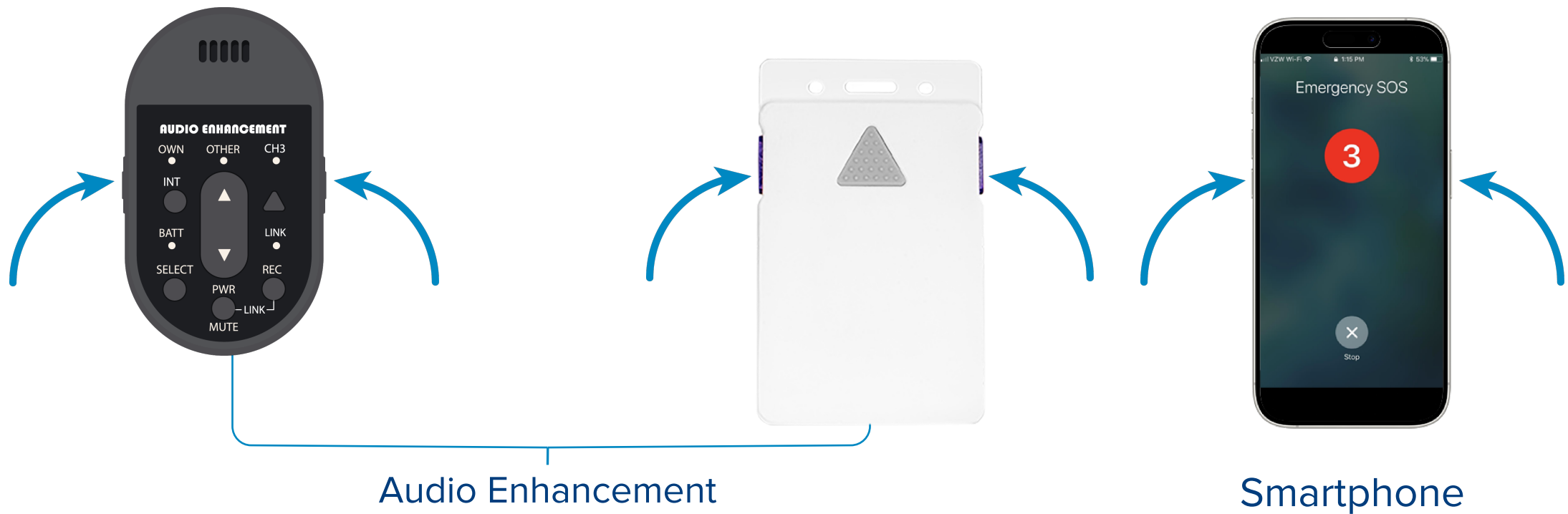
- Badges
- Phone App
- Key FOBs

Not on the Teacher

EVERY STAFF MEMBER AN AGENT OF PROMOTING SAFETY



INDUSTRY STANDARD



SAFE ALERT



CLASSROOM RECEIVER

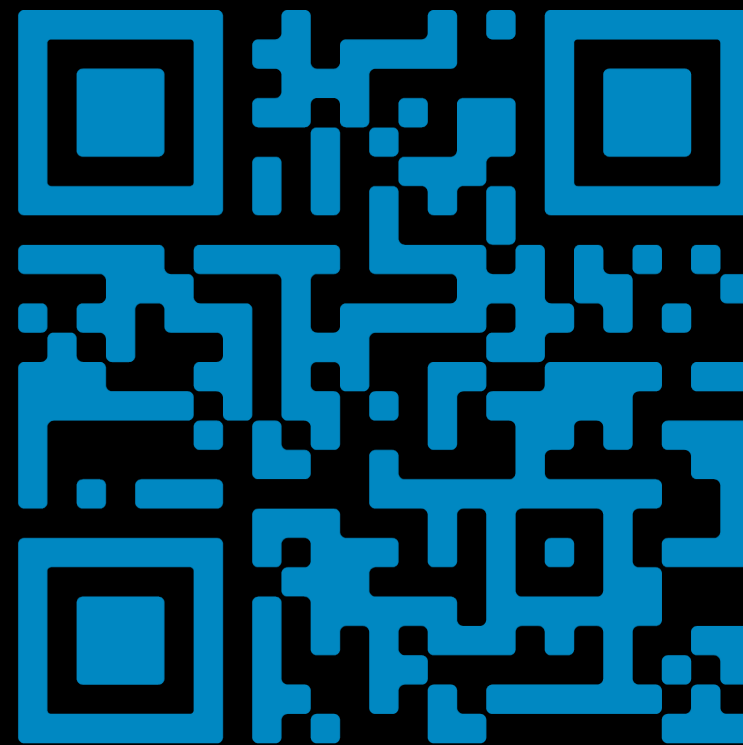
Alert Acknowledged



SCAN
—TO—
VIEW



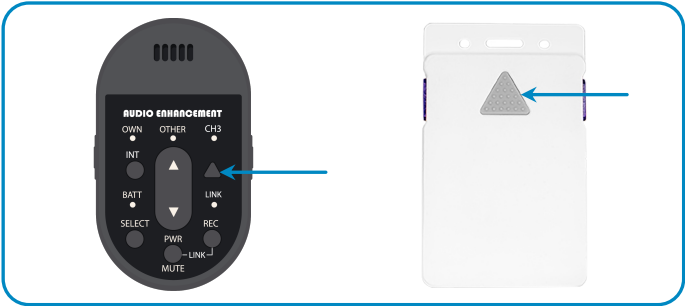
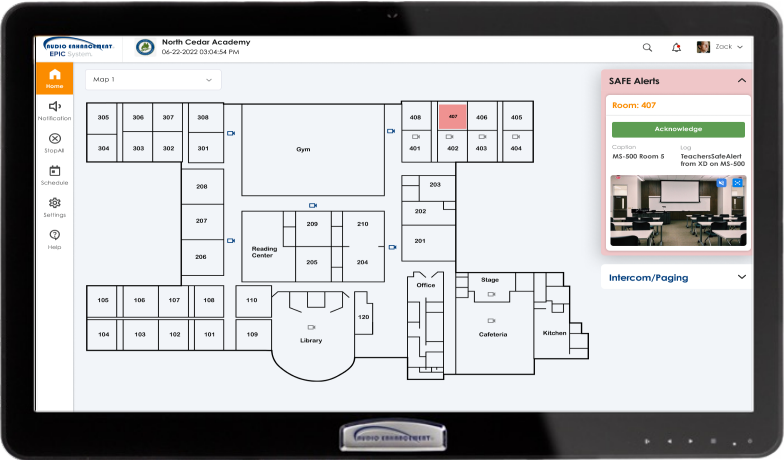
SCAN
—TO—
VIEW



ESCALATION



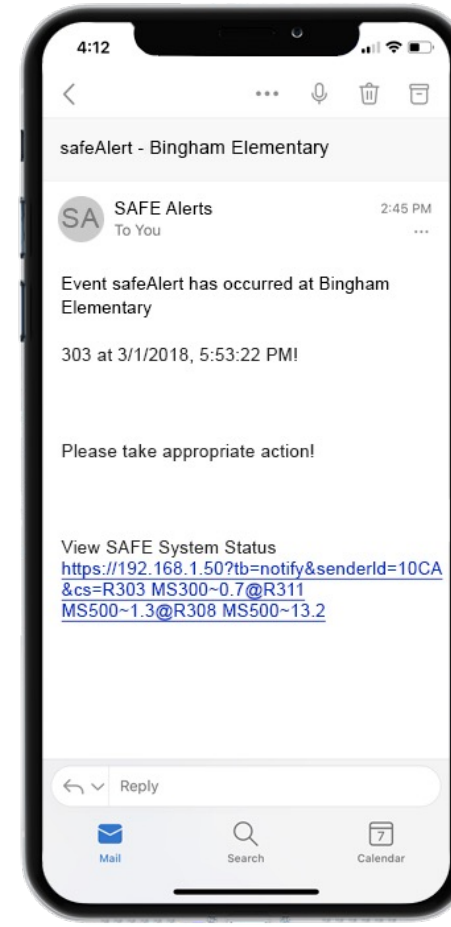
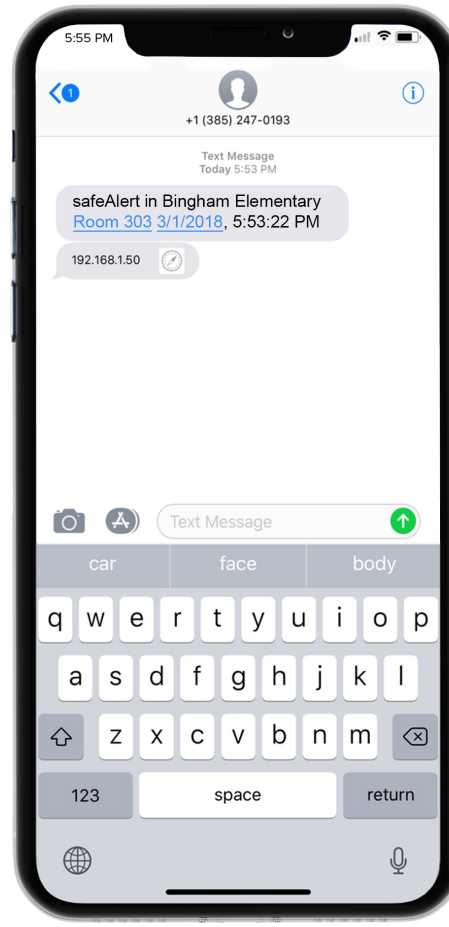
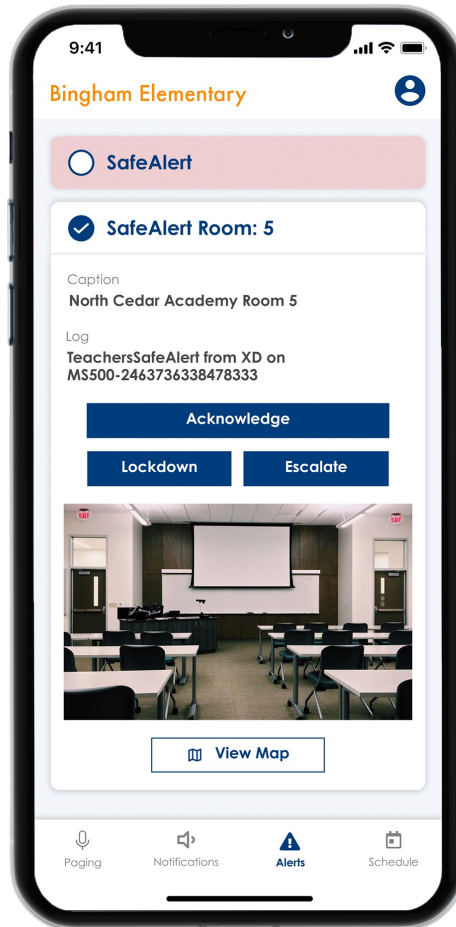
SAFE Alert



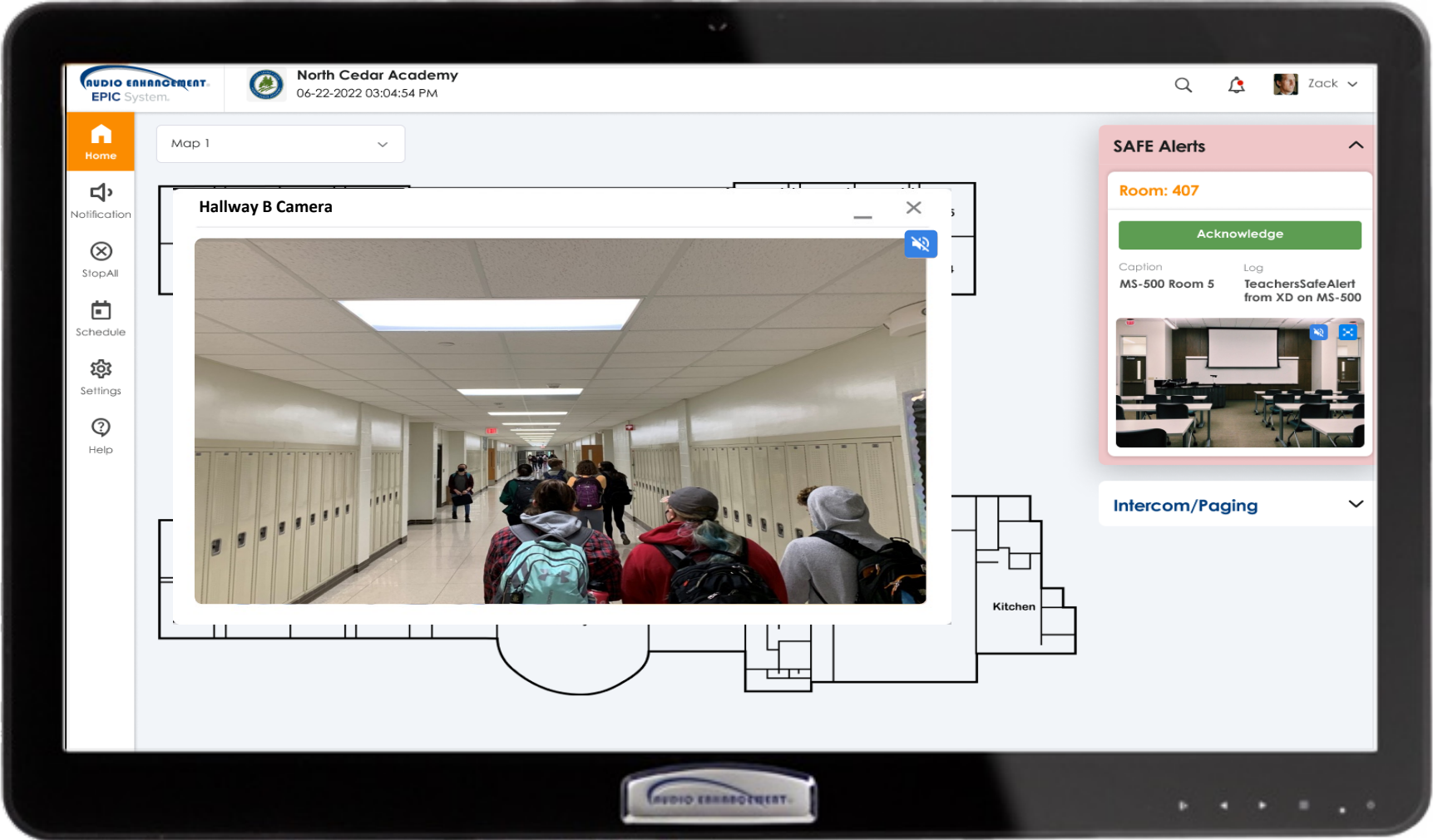
Escalate Alert



MOBILE ALERTS



CAMERA INTEGRATION



SCAN
—TO—
VIEW



VIEWpath

Powered by **AUDIO ENHANCEMENT +**

WE'VE LEARNED

TEACHER CONTROLLED Classroom Camera

- Remote Learning
- Professional Development
- Emergencies
- Sense of Security



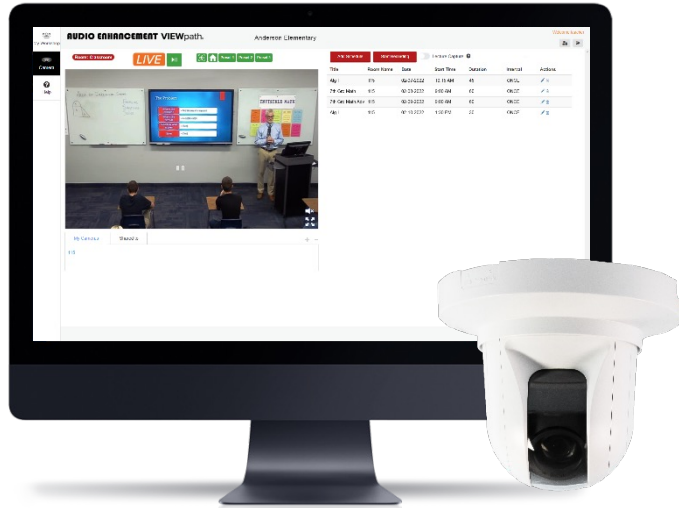
TEACHER CONTROLLED



Yellow Light Indicates
Recording in Progress

CREATE CONTENT

Installed Camera



Create video lessons



My Workshop

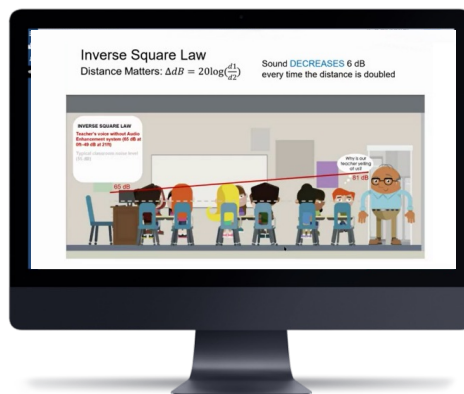


LECTURE CAPTURE

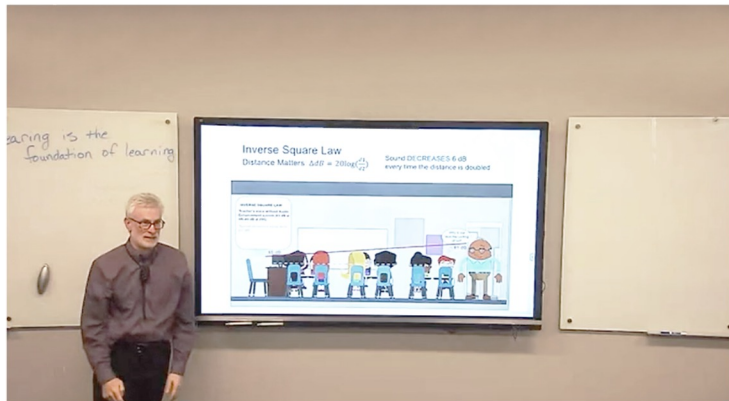
Classroom Camera



Presenter's Display

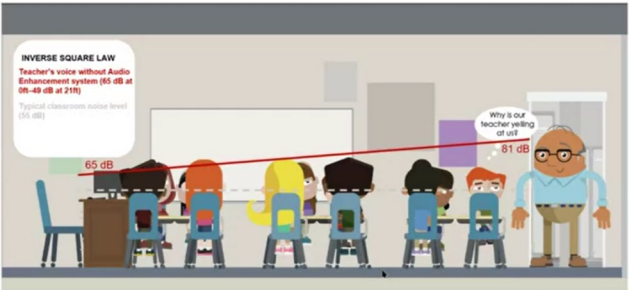


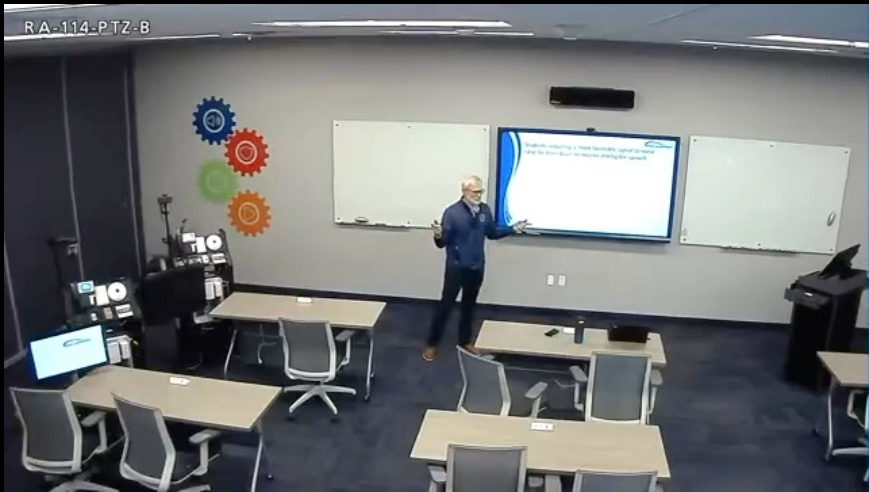
One Side By Side Video



Inverse Square Law
Distance Matters: $\Delta dB = 20 \log \left(\frac{d_1}{d_2} \right)$

Sound **DECREASES** 6 dB every time the distance is doubled





AUDIO ENHANCEMENT

Students requiring a more favorable signal to noise ratio for their brain to receive intelligible speech.

CLASSROOM USE CASES

***ANYTIME,
ANYWHERE
LEARNING***



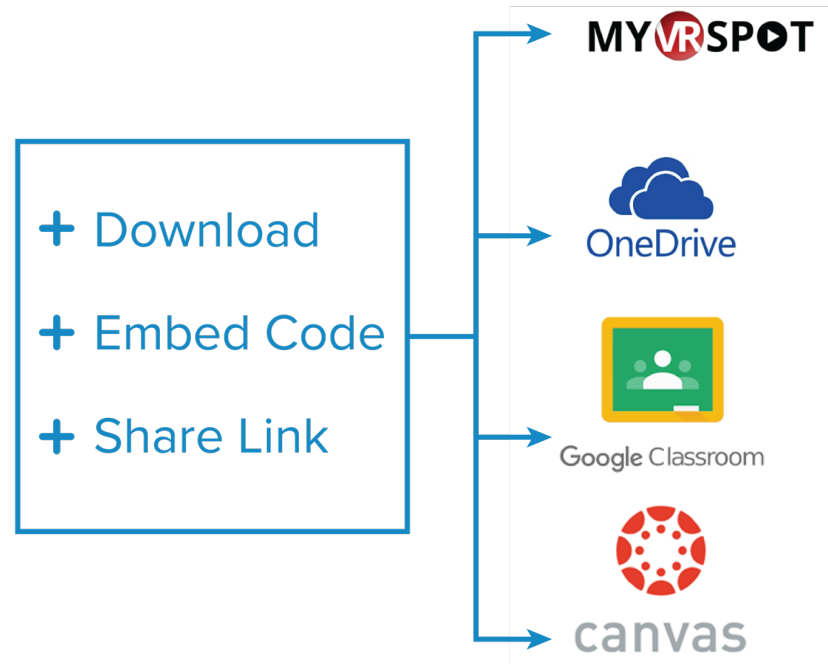
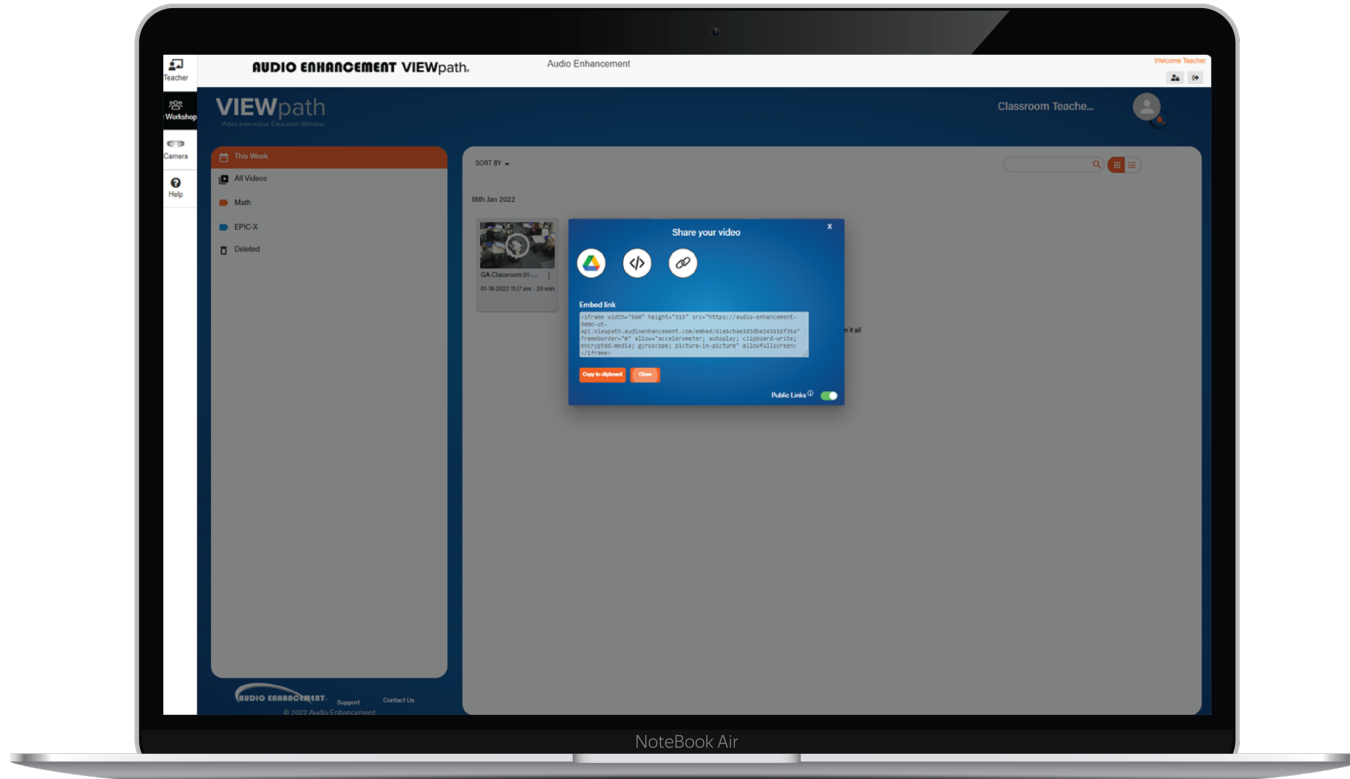
MODELING,
MENTORING, &
COACHING



SAFETY, SECURITY
& DISCIPLINE



DELIVER LESSONS



CLASSROOM USE CASES

ANYTIME,
ANYWHERE
LEARNING



***MODELING,
MENTORING, &
COACHING***



SAFETY, SECURITY
& DISCIPLINE



VIDEO IS THE MOST IMPORTANT INNOVATION IN EDUCATION SINCE THE COMPUTER, MAYBE SINCE THE INTERNET.

JIM KNIGHT
INSTRUCTIONAL COACH

Self Reflection



Virtual Coaching



**Professional Learning
Communities**



Teacher Observations



CLASSROOM USE CASES

ANYTIME,
ANYWHERE
LEARNING



MODELING,
MENTORING, &
COACHING



***SAFETY, SECURITY
& DISCIPLINE***



SCAN
—TO—
VIEW



CUSTOMER SUCCESS



Stacy Balderrama
Educational Development Specialist



Phakmani Bearden
Customer Support Specialist



Nico Burgos
Customer Experience Specialist



Alan Coleman
Educational Development Specialist



Wyatt Crosland
Customer Experience Specialist



Elijah Espada
Customer Success Sales Liaison



Manny Fernandez
Customer Experience Specialist



Jimmy Hamner
Training Specialist



Nathan Harris
Customer Success Sales Liaison



Dr. Melissa Jackson
National Director of
Educational Development



April Mauldin
Customer Success Manager



Kevin McVicar
Educational
Development Specialist



Clint Moles
Educational Development Specialist



Millie Portillo
Customer Success Sales Liaison



Tony SanFilippo
Director of Learning and
Organizational Development



Octavius Crouch
Customer Experience Specialist



Districts purchasing \$150K worth of qualifying Audio Enhancement equipment will be awarded a 2-day scholarship to the Ron Clark Academy Experience for any teacher they choose.

For questions please email:
CustomerSuccess@audioenhancement.com



POTENTIAL FUNDING SOURCES



**Grant
Funding**



**Bond, Levey,
Partial Tax, etc.**



**Title
Funding**



**Maintenance
Budget**

QUESTIONS?

