

SCHOOL SAFETY & BUSINESS CONTINUITY

OUR MISSION

**Premier Wireless enables innovation,
communication, safety, and
transformation through technology.**



Speaker:
Lea Bogle
Premier Wireless
President & CEO



AGENDA

- **PLANNING FOR THE UNPREDICTABLE**
- **REVIEWING YOUR INFRASTRUCTURE & DIGITAL ACCESS**
- **PURPOSE DRIVEN EQUIPMENT**
- **EMERGENCY RESPONSE & RECOVERY**
- **GRANT SUPPORT**
- **NEXT STEPS**



PLANNING FOR THE UNPREDICTABLE

BEING PREPARED FOR THE UNEXPECTED

- Power Outages
- Weather Events
- Natural Disasters
- School Fights
- Medical Emergencies
- Active Shooters
- Friday Night Football
- Other School Events



POLL TIME



PASSPOINT COVERAGE CHALLENGES

WHERE ARE YOUR COVERAGE CHALLENGES?

- Hallways
- Classrooms
- Cafeteria
- Gyms
- Administration offices
- Playground
- Sporting fields
- Parking lots

IN BUILDING WI-FI

Leverage in-building Wi-Fi for your cell phone to ensure reliable call connectivity

CELLULAR COVERAGE ENHANCEMENTS

Distributed Antenna Systems (DAS)



POLL TIME

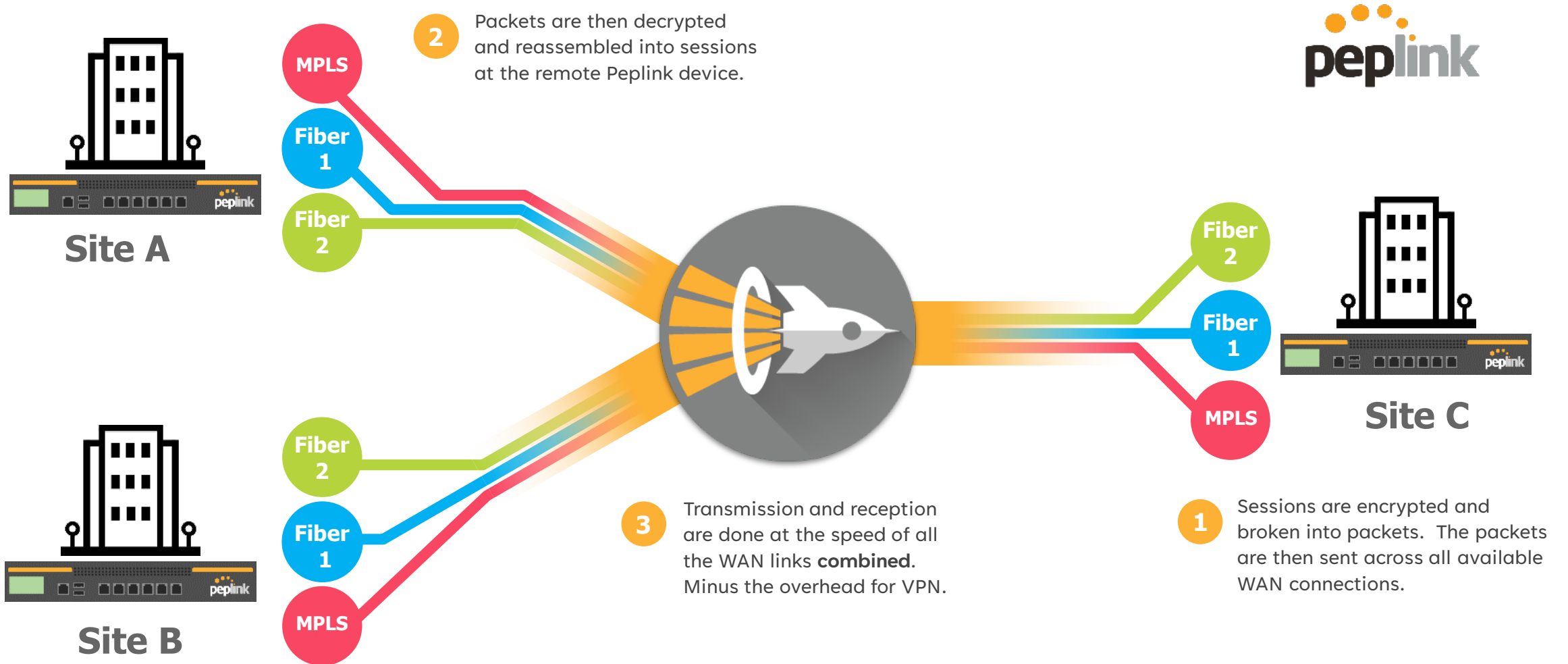


WHAT HAPPENS WHEN YOUR NETWORK GOES DOWN?

- Phone systems go down
- Background checks can't be completed
- Security systems are compromised
- Camera Access is lost
- What Other **internet-connected devices** do you have?

When all else fails... What is Plan B?

SPEEDFUSION



PEPLINK'S SD-WAN: **SPEEDFUSION**

CORE TECHNOLOGIES

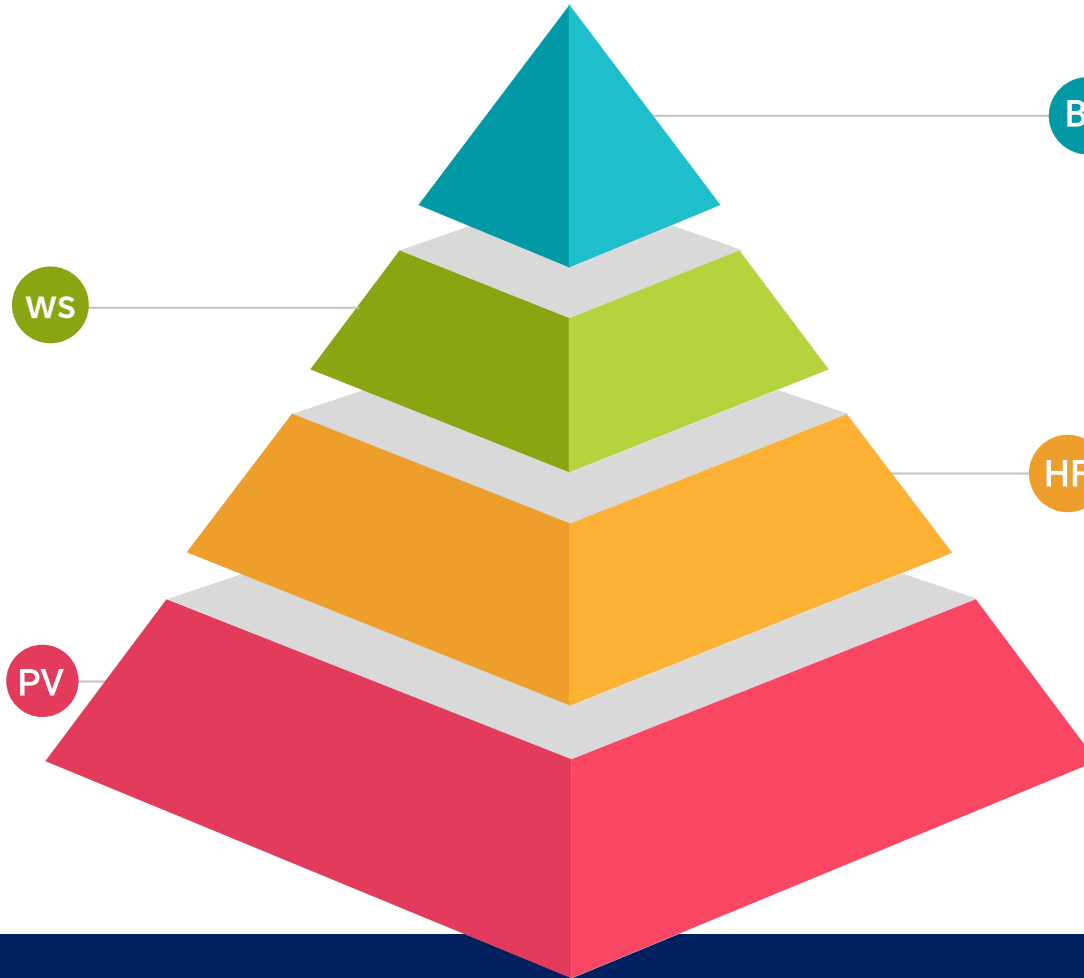


WAN Smoothing

Use multiple WAN connections to create a single, jitter-free data stream.

PepVPN

Offers the benefits of IPsec, plus a variety of performance and reliability features.



BB

Bandwidth Bonding

Combine the speed and bandwidth of multiple WAN connections.

HF

Hot Failover

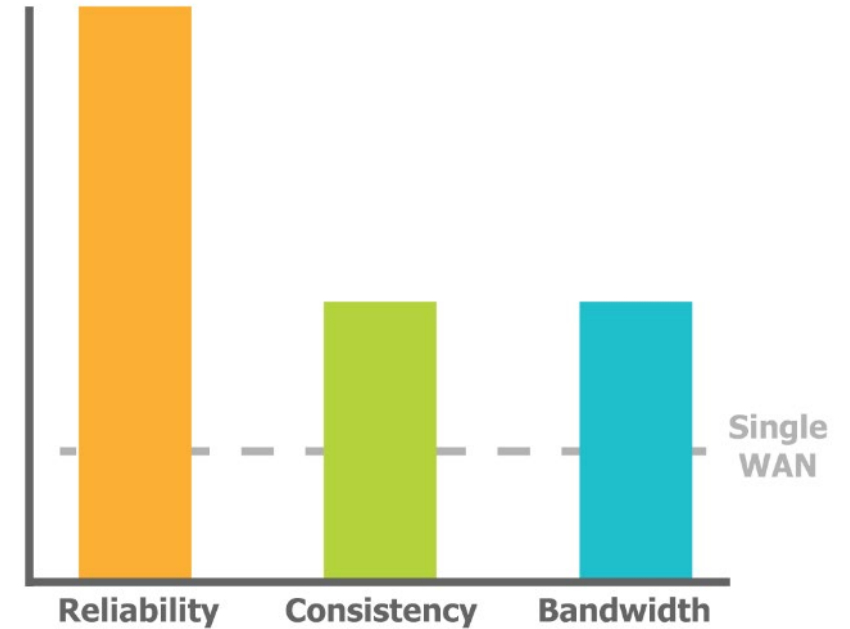
Switch from one WAN connection to another while keeping your sessions intact.

PV

HOT FAILOVER: **SPEEDFUSION**



Enables you to change connections while keeping your session intact.



Useful for deployments where you need reliability while keeping costs down.



WHERE DO YOU LACK INTERNET ACCESS?

FIXED WIRELESS ACCESS (FWA)

AG Barns

Bus Barnes

Maintenance Shops

Football, Baseball, or Soccer Fields

Parking Lots

Digital Signage

Communication and continuity, at all times, everywhere!

PORTABLE CELLULAR WI-FI NETWORK

PREMIER'S 5G MOBILE NETWORK-IN-A-BOX

- Emergency Response
- Business Continuity
- Field Trips



- Portable Command Center
- 50-150 (or more) Endpoints
- Communication Continuity
- IP68 Rated for Water & Dust

POLL TIME



VOICE & DATA COMMUNICATION

DESK PHONES – SMART PHONES – BASIC PHONES & RADIOS

- UCaaS
- Desk Phones & Cell Phones
- Laptops & Tablets

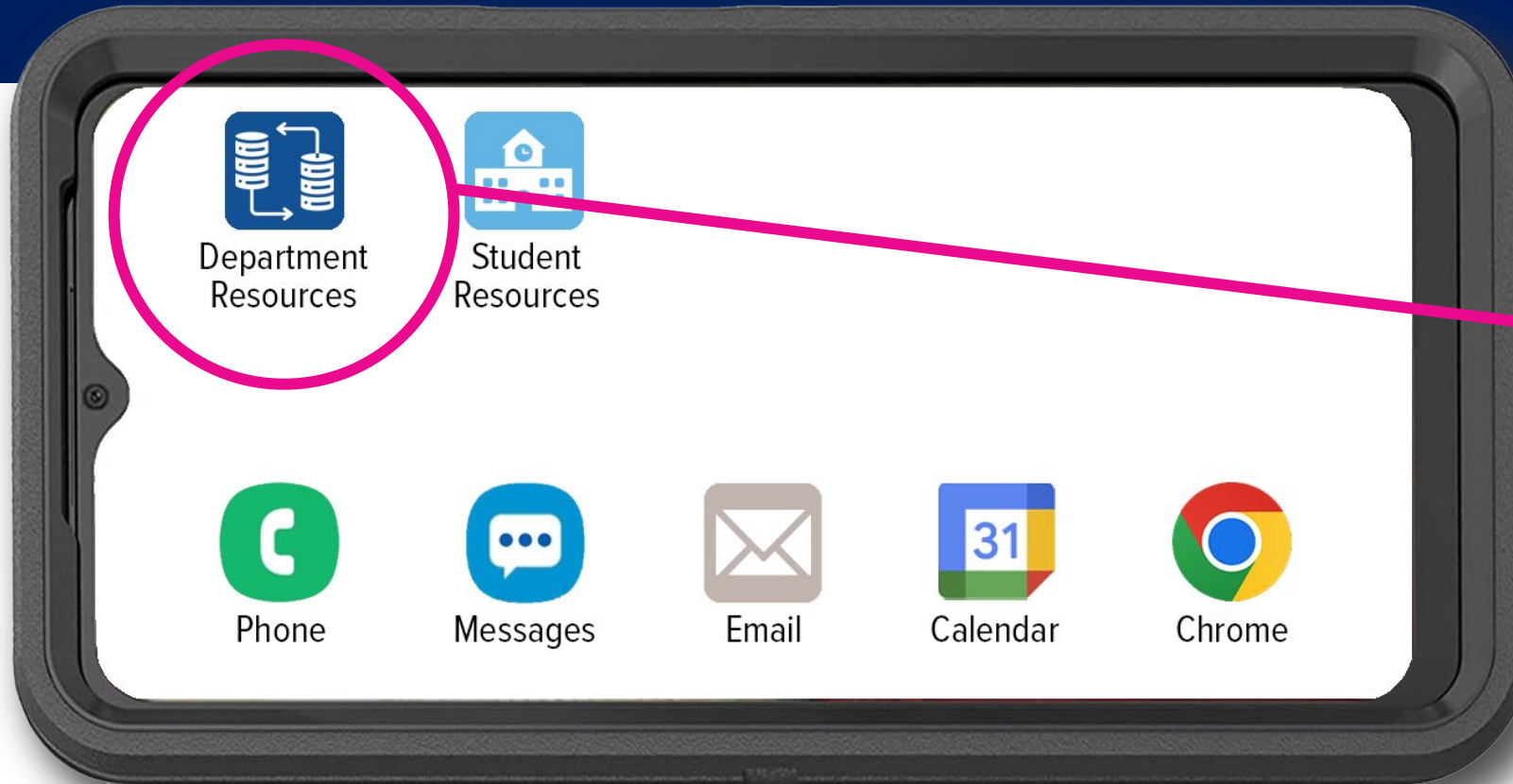
RIGHT DEVICES FOR THE RIGHT PERSON

- District Administrators
- School Resource Officers
- Principals/Assistant Principals
- School Nurse & Counselors
- Teachers
- Facilities - Technology – Warehouse
- Food & Nutrition – Landscaping
Transportation

We can help you create a truly Unified Communication Plan!



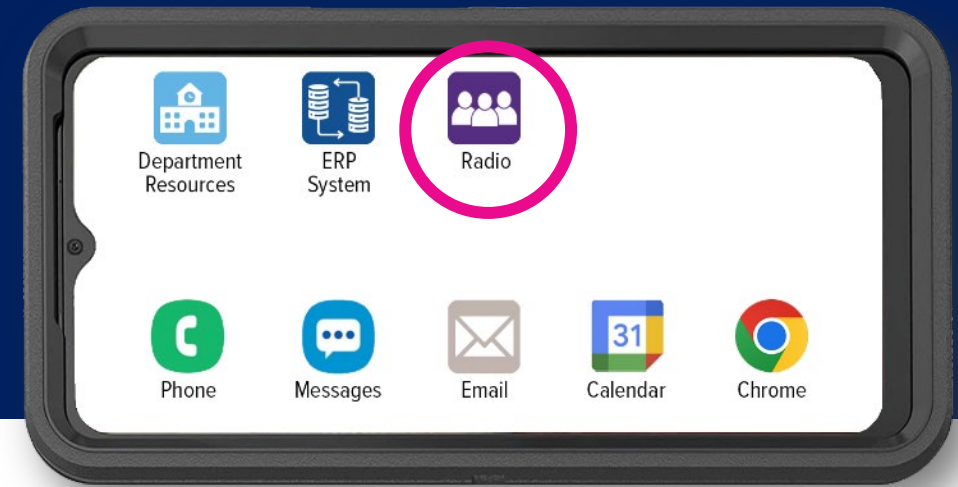
CPR³ – SMARTPHONES CONNECTING PEOPLE TO RESOURCES

A box with a black border and a tab-like top-left corner. It contains a small version of the 'Department Resources' icon at the top left. Below the icon, the text 'Department Resources' is written in bold. Underneath, there is a bulleted list of resources.

Department Resources

- Facilities
- Landscaping
- Food & Nutrition
- Technology
- Work Orders

CELLULAR BASED 2-WAY RADIO



Easily communicate with other cellular based 2-way radio users without the need for 2 devices



Provides location sharing and tracking capabilities for precise coordination



Interoperability provides the ability to communicate with other Land Mobile Radio (LMR) devices

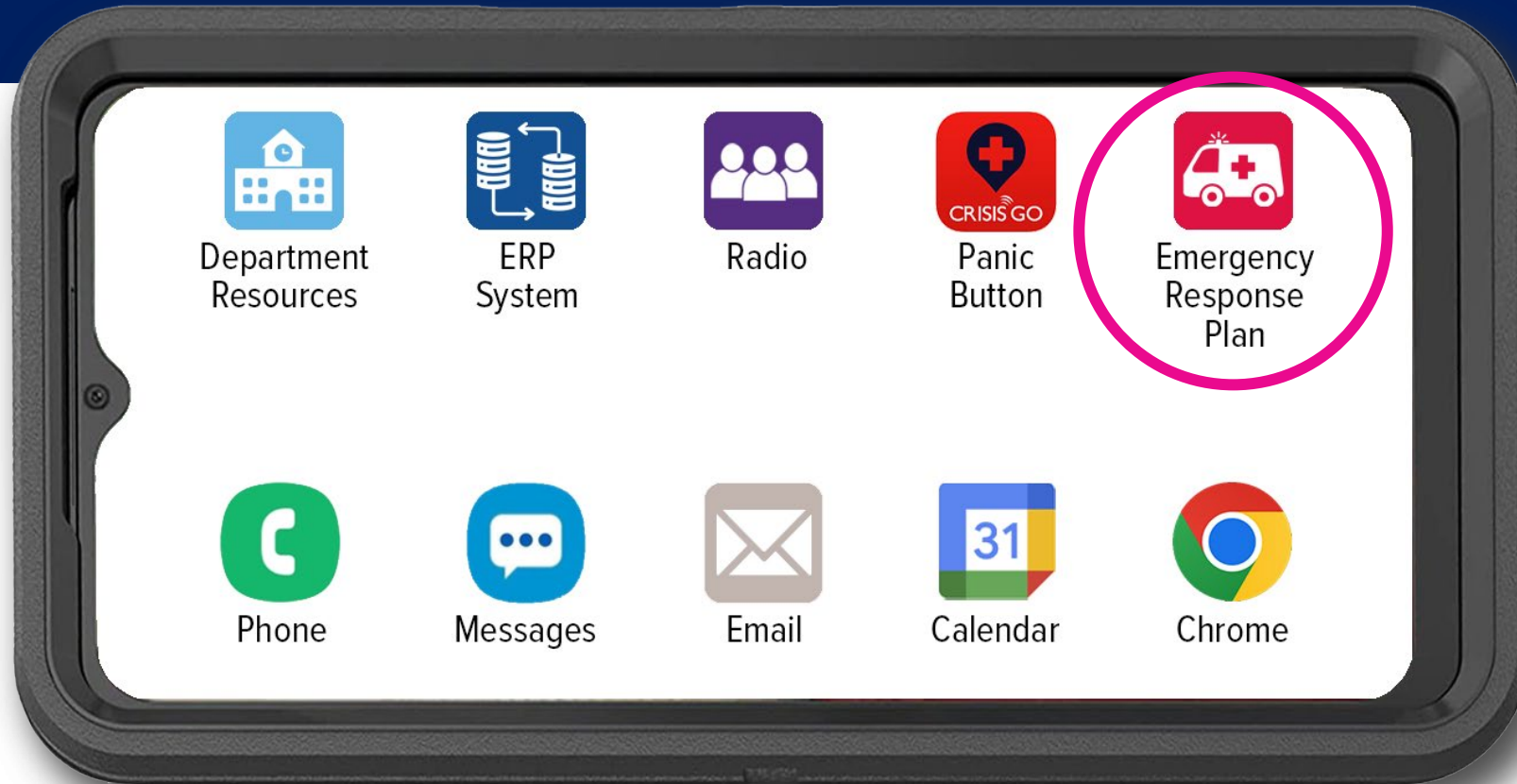


Allows supervisors to centrally manage contacts, Talk groups, and settings with the Corporate Administration Tool (CAT)

POLL TIME



PURPOSE DRIVEN & POISED FOR EMERGENCY RESPONSE





ALWAYS READY TO GO

INCREASE YOUR RESPONSE CAPABILITIES WITH A GO-KIT

Pre-loaded and pre-programmed with your choice of devices.

Choice of...

- Smart Devices
- Hotspots
- Tablets
- Radios



Perfect for...

- Providing adding people to the response team
- Substitute Teachers
- Friday Night Football & other events

INVOLVE ALL STAKEHOLDERS



SCHOOL STAFF



TEACHER



STUDENT



SUPERINTENDENT,
PRINCIPAL



911, FIRST
RESPONDER



SAFETY TEAM



PARENT



CRISIS GO

CRISISGO: PREPARE

CrisisGo Panic Button



Extended Panic Button



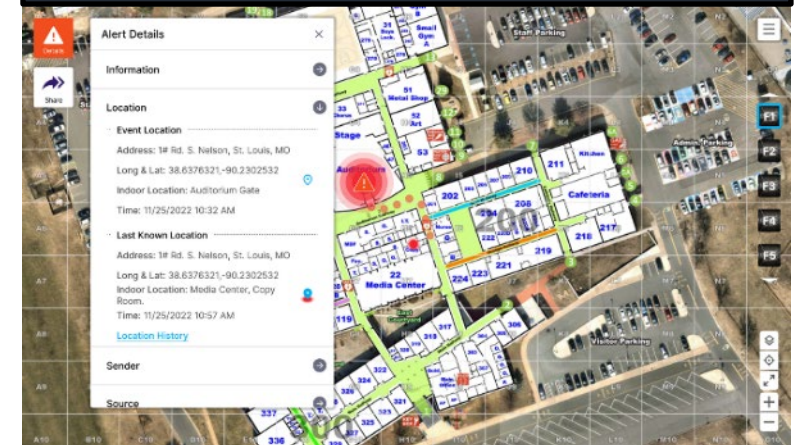
DIGITIZE YOUR EMERGENCY RESPONSE PLANS



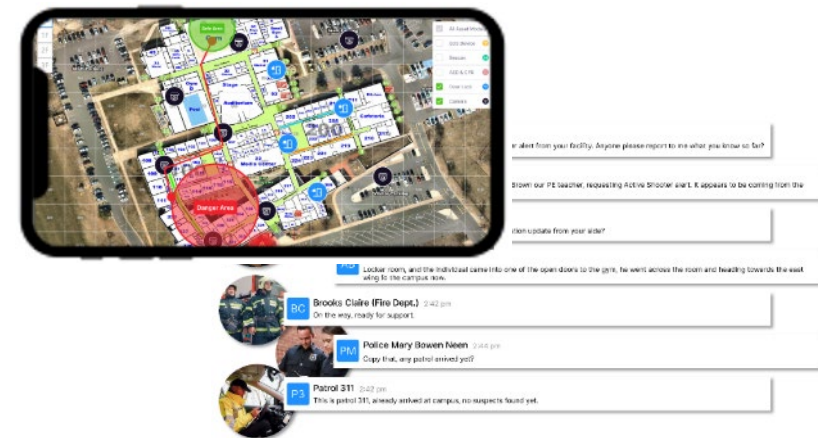
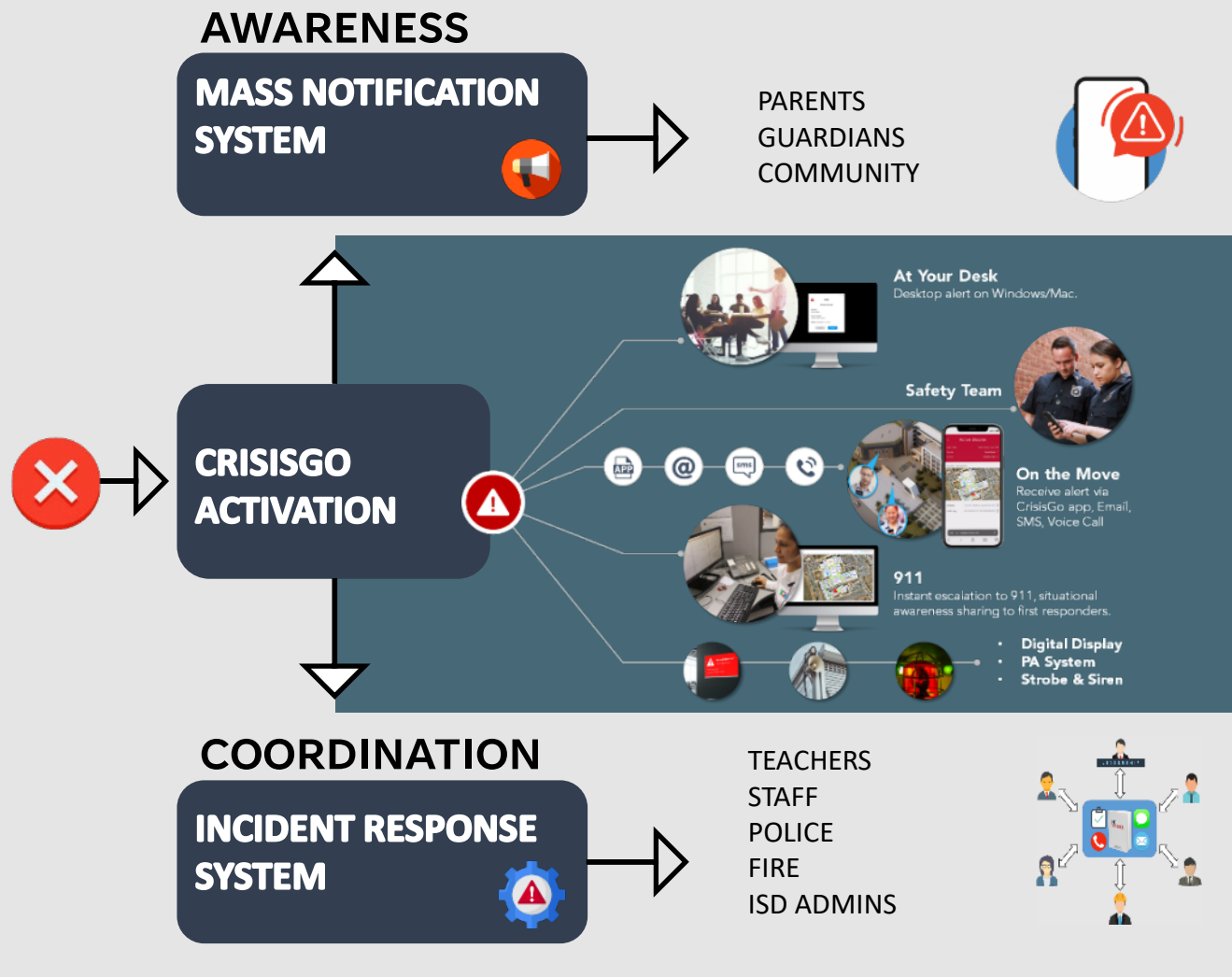
ROLE-BASED INCIDENT MANAGEMENT



INTEGRATE YOUR FACILITY MAPS FOR INDOOR LOCATION TRACKING

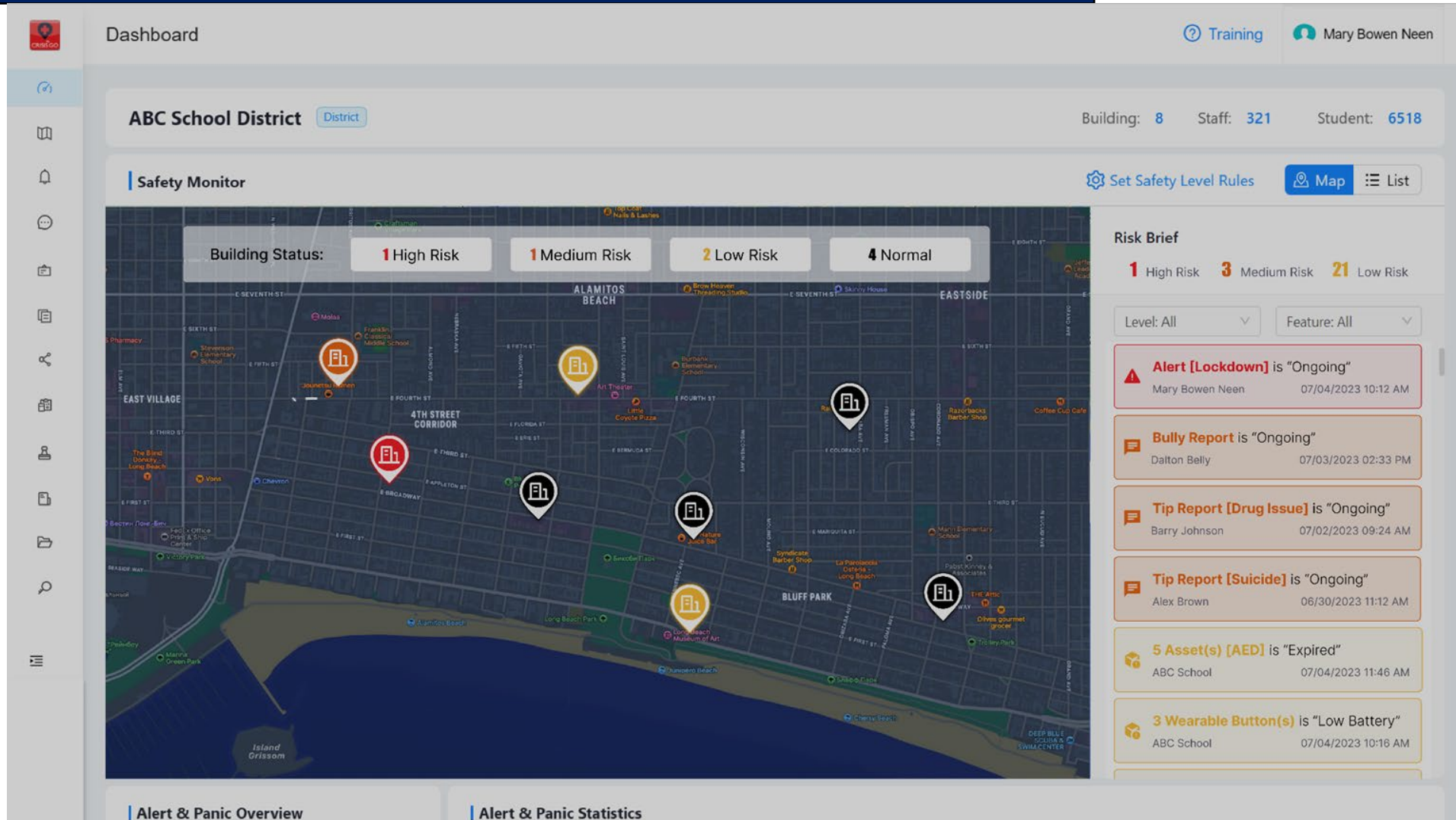


CRISGO: RESPONSE



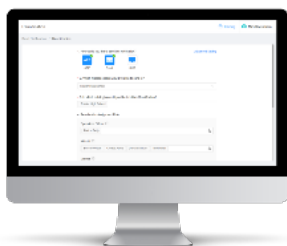
SYSTEM-OF-SYSTEM APPROACH

A COMPLETE OVERSIGHT OF EVERY FACILITY



CRISISGO: RECOVERY

Step 1: Initiate Reunification Event



Step 2: Account for Students

- Students at the reunification site are accounted for by staff via the mobile tool or can self-scan into the kidhold.



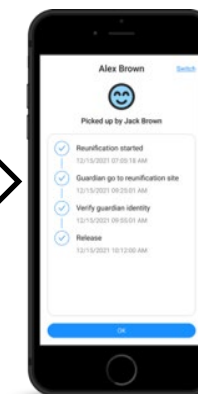
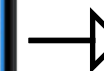
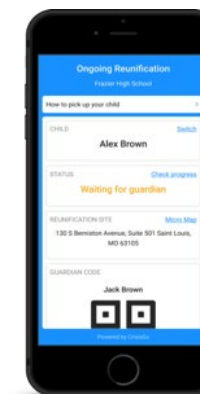
Step 3: Notify Parents

- Starting with parent communication.
- Parents receive guidance and a digital QR Code to pick up students at the designated reunification site.

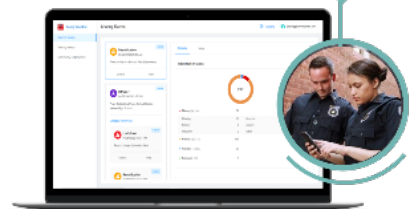


Step 4: Greet Parents

- At the reunification site, greeters scan the parent's digital ID and know which kid(s) to pick up via mobile phones, verifying the parent's identity.



(Optional) Sharing Event Data with First Responders



School Admin Monitor Event Progress

- Administrators oversee event progress with real-time data, guide the team or communicate with parents.

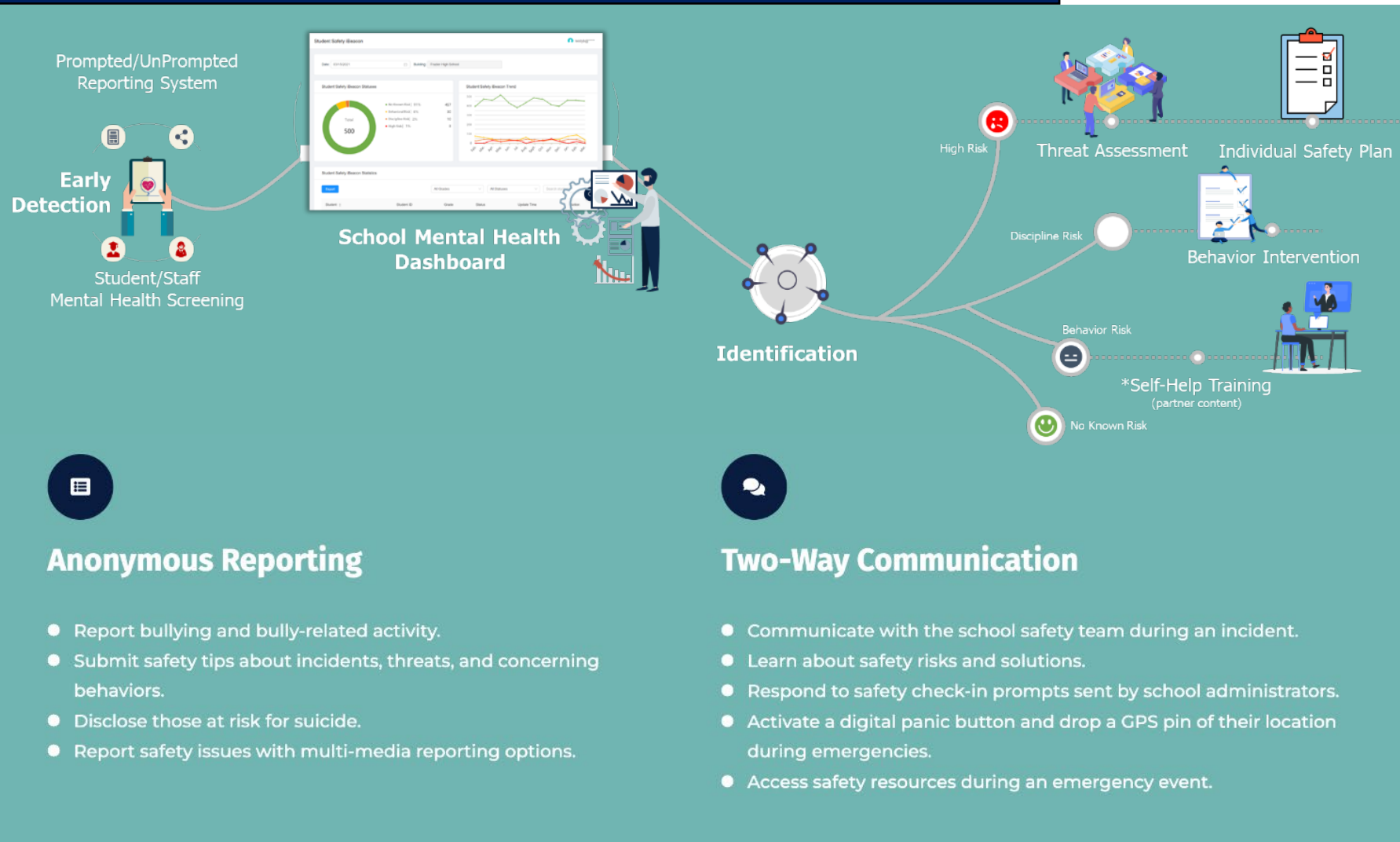


Step 5: Reunify Parent & Kids

- After confirmation with the student, the parent signs a digital signature in the app, and then they will be free to leave.



CRISGO: PREVENTION



Anonymous Reporting

- Report bullying and bully-related activity.
- Submit safety tips about incidents, threats, and concerning behaviors.
- Disclose those at risk for suicide.
- Report safety issues with multi-media reporting options.



Two-Way Communication

- Communicate with the school safety team during an incident.
- Learn about safety risks and solutions.
- Respond to safety check-in prompts sent by school administrators.
- Activate a digital panic button and drop a GPS pin of their location during emergencies.
- Access safety resources during an emergency event.

CRISISGO: PARTNERS

Video Surveillance + Access Control



911

911
PSAP

Sensor + Door Lock + Indoor Location



Gunshot Detection



Digital Incident Map



GEQCOMM



Visitor Management



Panic Button



All SIS (Student Information System) Support



Tele Center + PA + Intercom + Strobe



Digital Signage



User Management + Single Sign On



Others



Generic Integration



CELLULAR-BASED RADIOS & PTT DEVICES

PURPOSE-DRIVEN, RUGGED DEVICES

- One-to-One
- One-to-Many
- Group Talk
- Broadcast
- SOS Button



PERFECT FOR:

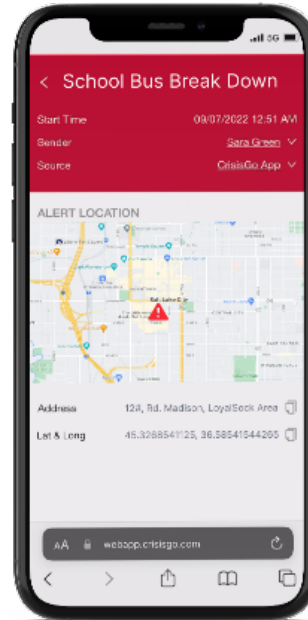
- Front Desk
- Custodial Staff
- Transportation
- Landscaping



CONNECTED BUS: COMMUNICATION

CELLULAR BASED 2-WAY RADIO

- One-to-One Communication
- One to a Subgroup
- One to All





CONNECTED BUS: CONNECTIVITY

- Real-time Camera Access
- Wi-Fi on the Bus
- Wi-Fi Around the Bus
- GPS Tracking
- Student Sign-on
- Cloud Management

CONNECTED BUS: CROSSWALK

- Student Tracking & Parent App
- GPS & Routing
- Turn-by-Turn Directions
- Field Trip Management
- Pre & Post trip Inspections
- School Information System Integration

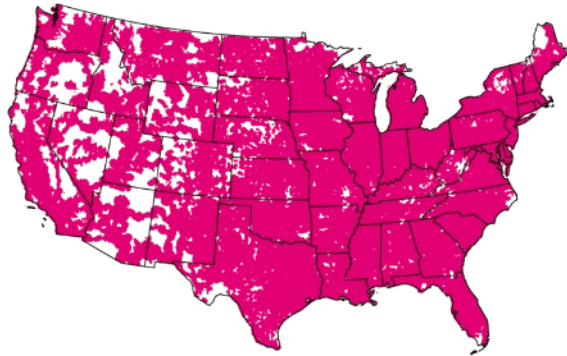


SCHOOL POLICE VEHICLES

- In-Vehicle Router
- MDTs
- Laptops/Tablets
- Body Worn Camera

WE HAVE A CLEAR AND DEMONSTRABLE LEAD IN 5G.

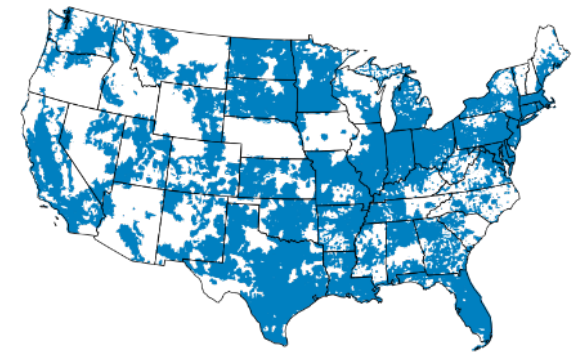
T Mobile



verizon✓



AT&T



Low-band

Extended Range 5G:
2.0M sq. miles
330M people covered

5G Nationwide
0.5M sq. miles
249M people covered

5G Nationwide
1.4M sq. miles
300M people covered

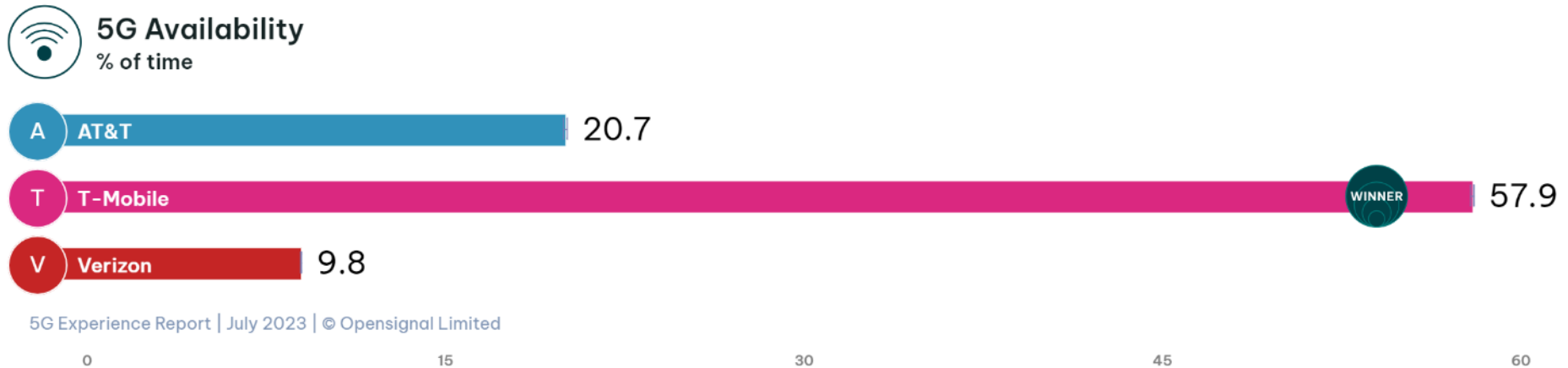
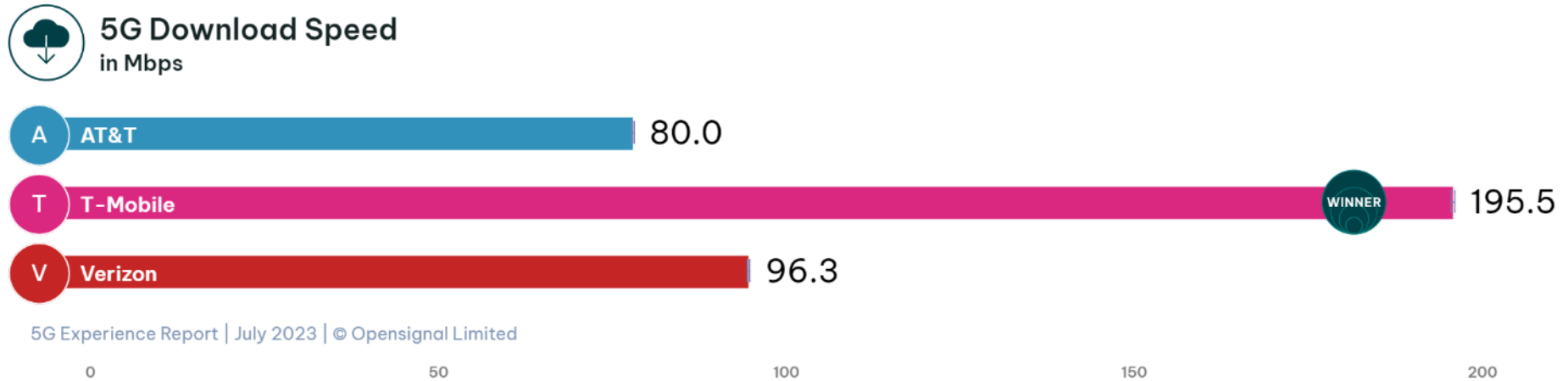
Mid-band &
mmWave

Ultra Capacity 5G:
300M people covered

Ultra Wideband:
222M people covered

5G Plus:
190M people covered

T-Mobile is America's leader in 5G. See what independent experts are saying.



T-Mobile is America's network leader. See what independent experts are saying.



T-Mobile's network once again earned top rankings for fastest speeds, most consistent, best video, lowest latency, best 5G speed performance and 5G availability.



OPENSIGNAL

T-Mobile dominates the awards table again, with six outright wins out of a possible eight.

T-Mobile strengthens its lead for both speed awards and is the first U.S. carrier to win the new Consistent Quality and Live Video Experience awards.



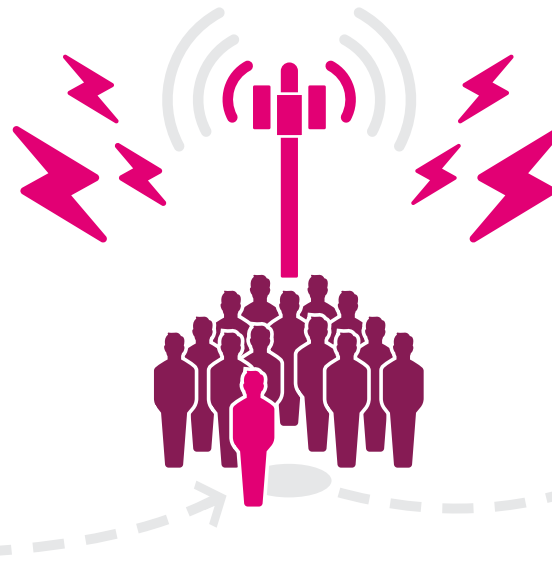
In its latest 5G Network Performance Audit Report, T-Mobile once again had the overall highest 5G score with the best coverage, stability and speeds.

POLL TIME



WIRELESS PRIORITY SERVICE (WPS)

In an emergency, the wireless network may become severely congested and reach 100% of capacity. **Priority Access and preemption help ensure users with WPS still get through.**



Priority access

T-Mobile subscribers with WPS get moved to the front of the communication line.

End-to-end prioritization

Using WPS by dialing *272 or the PTS Dialer app ensures end-to-end prioritization, regardless of which carrier is at the other end.

Preemption

If necessary, a customer without WPS will be dropped to make room for one with WPS.

WE'RE HERE TO HELP.

(281) 667-0404

www.premierwireless.com

