

How Thoughtful Paging & Intercom Design Saves Lives

0:00 - 0:15

- · Chaos, confusion, no clear direction
- · Staff unsure who's been notified
- · Students exposed in halls or classrooms

0:16 - 0:30

- Admins scrambling with phones or radios
- Delay in reaching authorities
- · Building-wide confusion continues

Average police response time: 3-5 minutes¹- in rural areas it's at least 10 minutes². Every second before that matters.

- 1. U.S. Department of Justice, COPS Office, "Active Shooter: How to Respond," DHS/FBI Joint Resource
- 2. https://nationalpolice.org/main/the-crisis-in-respo
- Dorn, M. (2012). The First 30 Seconds.
 Spaces4Learning
 https://spaces4learning.com/articles/2012/
 05/01/the-first-30-seconds.aspx

0:31-0:45

- · Some rooms still unaware
- · Misinformation starts spreading

0:46 - 1:00

- Emergency services may not even be alerted yet
- · Critical time lost

Many critical incidents in schools escalate due to communication or action delays in the first 30 to 60 seconds.

What Thoughtful Design Does Differently



One-button lockdown



Automated police alerts





Instant re-alerts to latecomers or unresponsive zones



Simple interface anyone can use under pressure

Designed for panic. Built for clarity.

Traditional Approach	Spigot Tech Systems' Approach
Closed platform; vendor lock-in	Open platform; No vendor lock-in
Off the shelf components	Thoughtful design
Relies on personnel chain to notify police/fire	Push one button to notify and get people out or find cover
Relies on extensive staff training	Make it easy for anyone - staff, security, student to use
Difficult to scale	Scalable

Don't Let Your First 60 Seconds Be Your Weakest.

