INTEGRATED TECHNOLOGY FOR ACTIVE SHOOTER PREPAREDNESS



ACTIVE SHOOTER BY THE NUMBERS



The average active shooter incident **lasts 5 minutes**; 37% end in 2 minutes or less



60% of incidents end before police arrive



The offender is a **single shooter 98%** of the time, **primarily male** (97% of the time)

ACCESS CONTROL/ VISITOR MANAGEMENT

- **1. Automate** processes for visitor pre-registration:
 - ☑ ID proofing
 - ☑ Check-in
 - ☑ Check-out
 - **☑** Badge printing
 - ☑ Reporting
- **2. Evaluate** the right level of badge credentials and authentication needed
- 3. Limit facility entrances

INTRUSION DETECTION

- **4. Perform** a physical key and alarm code risk assessment
 - Change alarm codes frequently
- **5. Integrate** panic alarms that can instantly notify law enforcement of an emergency
- **6. Implement** online management for easy arm/disarm and monitoring

VIDEO SURVEILLANCE

7 Ontimize situational awareness through

7. Optimize situational awareness through facility-wide video coverage

- Install alarms and cameras on all doors
- **8. Review** and improve active shooter incident plans regularly based on drill footage
- **9. Integrate** video and access control systems to enable rapid building or zone lockdown

CITED SOURCES: FBI, Safe Haven International, Security InfoWatch, National Center for Education Statistics, NorthJersey.com, Daily Times News, The Augusta Times, IMS Research, Mass Notification Emergency Communications, Emergency Management, CNN, USA Today

EMERGENCY ALERT SYSTEMS

- **10. Deploy** real-time communication systems to immediately warn both employees and law enforcement
- **11. Update** emergency contact lists and test notification capacity regularly
- **12. Send** alerts to a range of outputs
 - Desktop PCs via "pop-up" messages, as well as PA systems, strobes, LED signs, text, mobile, conventional phones and radios



- **13. Enhance** speed and effectiveness of response by connecting detection with notification
 - Quickly provide location of gunshot activity
 - Greatly reduce false alarms with 2-factor qunshot verification
 - Ability to integrate with leading-edge security systems such as access control, mass notification and video management

