

## **Methods to Protect Soft Targets**

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## So What? Who Cares?

**Space:** Protection of Soft and Vulnerable Targets

**Problem:** The Rising Threat Landscape has Made Soft Targets a Prime Target for Malicious Activities from Extreme Weather Patterns, Cyber, Espionage, and Increasing Violent Acts.

**Solution:** Holistic, Unbiased Third-party Risk And Security Consulting and Assessments that Prioritizes Risk and Offers Recommended Mitigation Solutions

**Results:** Leaders are Made Aware of Their Risk from a Holistic Perspective and Can Make Cost Effective Decisions that Directly Support and Enhance the Safety and Security of Their People, Assets, and Mission



### Who Are We?

**Proventus:** A Small Team of Former Military, Law Enforcement, And IT/Cyber Experts Working Together to Safeguard U.S. People, Assets, and Mission

Currently Conducting On-the-Ground Security Risk Assessments, Security Consulting, and Crisis Leadership Training:

- K-12
- Higher Education
- Private Corporations
- Critical Infrastructure and Energy Providers
- Places of Worship
- Hospitals
- LE Training and Engagement
- Regional and City Critical Infrastructure and Critical Asset Protection and Collaboration

Our Experience is Based on Department of Defense (DoD) Standards at Critical Mission Sites, and our Mission is to Deliver Meaningful Results



## **Common Observations and Problems in Security Postures**

- Culture of Lackadaisical Security Mindsets
  - Emergency/Crisis Policy and Plans: Unsupported and Untrained
  - LE will Take Care of Everything Mindsets
- Open Access Policies
  - Lack of Threat Awareness, Detection, Reporting, and Information Sharing Programs
  - Lack of Visitor Management Programs

Given the Current Threat Landscape, Prioritizing Convenience Over Security is an Outdated Approach



## **Common Observations and Problems in Security Postures**

#### **Ineffective Use of Security Tech and Lack of Human Processes**

- Tech to Human Integration is Often Overlooked: How can We Effectively Use and Maximize this Technology to Our Advantage?
- Tech Vendor Over-Reach: Taking Advantage of the Situation and Wasting the Budget on Unnecessary Items
- Shut and Lock the Door: The Majority of the Time, it is that Simple. However, This is a Cultural Struggle, From the Top Down

#### Asset Criticality Understanding and Prioritization

- Critical Infrastructure: What is Our Resiliency Posture Regarding Power, Water, Connectivity, Gas, and Backup Systems?
- IT/Cyber-Physical Convergence: Do We Understand that Our Crucial Processes Do Not Function in Silos? It is important that We Take Measures to Protect Them in the Same Way

Achieving a Balance and Understanding the Relationship Between Human and Technological Assets is Crucial in Today's Connected Environment



# Common Solutions for Mitigating Risks and Implementing Defense-In-Depth Strategies with Technology

- Video Surveillance w/ Al at Key Points
  - LPR, Facial Recognition, and Weapons Detection
- Visitor Management System (VMS)
  - Robotics vs. People
- Security Signage and Awareness
  - Outdoor and Indoor (Awareness and Culture Shift)
  - Mass Notification
- Security Vestibules
  - Security Film, Window/Glass Hardening
  - Video Intercoms Integrated with VMS
- Security Operations Center (SOC)
  - Eyes on Glass and Mobile
- Access Control
  - Door Position Status and Alert
  - Too Many Doors
  - True Ability to "Lockdown"

At Every Layer, How Are We Deterring, Detecting, Delaying, Denying, and Defending to Buy Ourselves Precious Time?