

THE KnowWhat™ TOTAL SMART SAFETY TOOLKIT

by Drift Net Securities



OVERVIEW

Drift Net Securities (DNS) believes every school should be equitably prepared for any emergency regardless of their available funds or demographics. With this belief DNS provides schools with a foundation of resources and guidance for safety planning and preparedness, free of charge. Combining innovative engineers who develop future leading technologies with the knowledge and experience of the nation's top school safety experts, gives DNS the ability to be the ultimate safety teammate for all K-12 schools. By utilizing DNS's resources and technology, your district's administration will have the necessary tools and expert guidance they need to develop and implement school safety planning, preparedness and prevention which is customized to each individual school building and functional for daily operational use.

The Objective

Lessons learned from school emergencies highlight the importance of preparing school officials and first responders to implement emergency operation plans. By having plans in place to keep students and staff safe, schools play a key role in taking preventative and protective measures to stop an emergency from occurring or reduce the impact of an incident.

Need #1: Identify from an administrative level, actions to be taken during the four phases of an emergency: prevention/mitigation, preparedness, response, and recovery.

Need #2: Minimize the negative consequences of any incident on the school district and its staff, students, and parents/guardians.

Need #3: Be compliant with all State and Federal school safety regulations and standards.

Need #4: Eliminate inefficient paper and binder based processes that restrict information and real-time interaction with critical incident preparation.



The Opportunity

Goal #1: Have a completed “All Hazards” Emergency Operations Plan that is developed with the specific needs of the schools in the district and that is compliant with state school safety code.

Goal #2: Understand all risks and vulnerabilities on both a district and site-specific level and how to combat them.

Goal #3: Facilitate and manage emergency drills and safety training with staff and students.

Goal #4: Have a fully functional health and safety inventory management system.

Goal #5: Facilitate and manage roles and responsibilities during a critical incident

Goal #6: Be able to seamlessly access, be prompted through, and communicate necessary actions to be taken during a critical incident.

Goal #7: Maintain records, MOUs, and contact information in an easy to access way.

Goal #8: Implement prevention and response strategies to help aid in the protection of students, teachers and staff and slow the spread of COVID-19. Safely open for in-person instruction and remain open.

The Solution

Solution #1: Utilizing the DNS KnowWhat Total Safety Toolkit (KnowWhat TST), the district will begin a full Risk and Vulnerability assessment. This will be performed by administrators answering a series of questions through the platform, while simultaneously the DNS team and KnowWhat technology will also facilitate data collection needed for this assessment.

- Identify district level and site-specific threats and hazards.
- Assess school, faculty, and community resources.
- On-site and off-site physical security assessment
- Climate assessment
- Risk and Vulnerability management and mitigation plan
- Daily risk score and suggestions based on real-time external data and internal data input



Solution #2: Completed “All Hazards” Emergency Operations Plan on the KnowWhat TST. While the Risk and Vulnerability assessment is being completed, the KnowWhat TST will be working in the background to gather the information and data needed to complete the district’s site specific emergency response plans.

With the guidance of the DNS team and KnowWhat TST, the schools in the district will complete their site-specific emergency response plans with accuracy, efficiency, and state compliance.

Listed below is a portion of what will be completed during this process:

- School safety personnel structure, roles and responsibilities are created.
- Incident Command Structure (ICS), roles and responsibilities are created.
- Community MOU’s (memorandums of understanding) and support structure is created.
- Hazard and threat list is created with risk and vulnerability evaluation and utilized for the development of emergency response protocols and procedures.
- Policies, protocols and procedures for safety and security and prevention initiatives specific to the needs of the schools in the district are created for daily operational use.
- Policies, protocols, and procedures for safety and security specific to the district’s functional and special needs students and staff are created for operational use.
- Evacuation routes and shelter spaces are identified both internally and externally.
- Parent/Student reunification areas and protocols and procedures are identified and created.
- Communication, notification and detection protocols and procedures are created.
- Fire Safety Plan is created.
- Emergency response protocols and procedures are created for all hazards and threats identified. This includes immediate response procedures, events on campus outside of normal school hours, the transportation of students and events when students are not on school grounds but are still under the care and supervision of the district.
- Fully operational and functional “All Hazards” Emergency Operations Plan is created that includes all staff, students, parents/guardians, and selected community members, including students and staff with functional needs, traveling staff and students, staff and students who are participating in virtual learning. The plan will include all parts of an emergency, prevention/mitigation, preparedness, response, and recovery. The KnowWhat TST will then provide the ability to share the entire plan or selected portions of the plan with all necessary parties.

Solution #3: Creation and management of safety drills is facilitated on the KnowWhat TST. Safety training for staff and students is facilitated through the KnowWhat TST and through live training if requested by the district.



- State drills and requirements are identified.
- Drills, (for example, Lockdown, Lock-out, Shelter-in-Place, Intruder) will be created and scheduled through the KnowWhat TST for the district's specific needs.
- Drills can be prescheduled throughout the year with notifications to administrators.
- Guided drill planning is done through the KnowWhat TST platform based on what the district selects in line with state regulations. Drills can be managed through the platform with reporting and after-action review.
- Safety training will be provided continually through the platform. The district will have access to all safety trainings provided by DNS experts. DNS training topics are specific to the needs of the audience which may be staff, students, administrators, parents/guardians, first responders and community members. The district may request in-person training anytime, but scheduling dates may be subject to the availability of DNS staff.

Solution #4: Health and Safety Inventory Management System is created on the KnowWhat TST. Identify and manage health and safety supplies and equipment on the KnowWhat TST.

- Identify safety and health supplies and equipment within the school and on school property. Utilize recommendations provided by DNS for what supplies and equipment are needed, where to acquire them, the quantity needed, location and specific guidelines protocols and procedures.
- Record inventory of all supplies and equipment, including quantity, usage, location, specific guidelines, and procedures. The ability to visually see exactly where emergency equipment is located throughout the school, through the emergency resource mapping system created on the KnowWhat TST.
- Create inspection and restocking schedules with notifications, policies/procedures, and the ability to assign staff.

Solution #5: Critical Incident Response Teams (CIRT)/ Incident Command System (ICS) is set up on the KnowWhat TST platform.

- Identify necessary positions and roles in the CIRT/ ICS for the school.
- Assign team members to each role based on their skills and availability.
- Manage and track team member training for NIMS compliance.
- Team members can access, manage, and record required and suggested responsibilities before, during, and after an incident.

Solution #6: Access, receive role based prompts, and communicate incident specific tasks and responsibilities through the KnowWhat TST in real-time during an emergency.

- Instructions for critical incidences based on the functional annexes created in the Emergency Operations Plan are provided through the KnowWhat TST to



administrators and staff based on their roles and responsibilities during a critical incident.

- Tasks and responsibilities are recorded and shared with the CIRT/ICS.
- The incident commander is able to immediately identify steps that have been taken to respond to a crisis in real-time through the KnowWhat TST platform.

Solution #7: Maintain all emergency records, MOUSs, and contact information in a secure and centralized platform that can be access on and off campus by designated users.

- All emergency records are created through the user's interaction with the KnowWhat TST smart platform.
- MOU invitations can be shared with all stakeholders and collaborated on in real-time.
- Access to all emergency documents, contact information, and processes is available through any device and user with access to the KnowWhat TST both on and off campus.

Solution #8: Consistent implementation of layered prevention and response strategies to reduce COVID-19 transmission in schools.

- Case management on the KnowWhat TST. Manage case information, contact notifications and follow-ups all through one technological platform.
- Cleaning and Disinfecting: KnowWhat TST manages all safety and sanitation inventory. The KW-TST provides guidance recommendations for what supplies are needed, the quantity, proper usage and protocols and procedures. Develop and manage all supply inventory, cleaning schedules, usage guidelines and procedures, location, inspections, restocking and task assignments. Have the ability to set up notifications and alerts directed to assigned staff and administration.
- Community Transmission - KnowWhat TST provides continuous ongoing Hazard and Threat identification for school campuses and their surrounding community. The KW-TST provides schools with ongoing intelligence of their risk level for community transmission with notifications and real-time information of the school campus and surrounding area through the KW-TST COVID Data Tracker.

Supplied Material

The materials needed for this project are to be supplied by DNS. For the district to achieve the goals specified above, DNS will be supplying their KnowWhat Total Safety Toolkit, a future leading technological platform developed with Artificial Intelligence turning information into action. The district has the option to use the Baseline Level or the Pro Level of the KnowWhat TST, guidance from DNS security experts, technology



support, and all ongoing software updated that may include new features, assessments, and additional programs.

The KnowWhat TST is available on any web enabled device.

Coming Soon to the KnowWhat TST...

- Grant-ready gateway
- Threat Assessment automation
- Transportation Management System

DNS Secured Data

Keeping your school district's sensitive information secure from theft and vulnerability in today's digital world is Drift Net Security's number one priority. DNS utilizes 256-bit AES encryption (Advanced Encryption Standard), an international standard which ensures data is encrypted/decrypted following this approved standard. It ensures high security and is adopted by the U.S. government and other intelligence organizations across the world. We also utilize 2-factor authentication to protect user-side security breaches.



OUR PRICING

The KnowWhat Total Safety Toolkit

The KnowWhat Total Safety Toolkit has two pricing levels:

Baseline Level of safety planning and preparedness - **Always Free**

- 3 year storage plan
- 265 AES Encryption
- 1 User per school/ district
- Guided Emergency Operations Planning template
- Manual User-based updates
- All assessments included
- 24/7 Tier 1 technology support

Pro Level of safety planning and preparedness - **\$1,500/ school per year**

- 3 year storage plan
- 265 AES Encryption
- Unlimited school and district users
- Real-Time team collaboration
- Automated Emergency Operations planning
- Real-time semi-autonomous updates
- Integrated district analytics dashboard
- All assessments included
- 24/7 Tier 1 and 2 technology support
- Consultation with DNS Security Experts
- And more



WHO IS DRIFT NET SECURITIES?

Smart Security | Known Safety

Driftnet Securities was founded by siblings Aaron and Brigitte Coles after the tragic events took place at Stoneman Douglas High School in Parkland, Florida. As students at Stoneman-Douglas live streamed and shared footage from inside the school during the attack, Aaron and Brigitte watched along with the rest of the country as yet another armed intruder walked into a school and violently killed students and staff.

With their combined expertise in innovative technological systems and military level intelligence gathering and threat detection, they saw many ways to use their knowledge and expertise to help prevent and mitigate these heinous crimes from taking place on school campuses.

In February of 2018, Aaron and Brigitte founded Drift Net Securities, and debuted the future leading product the KnowWhere Campus Safety System. In just a brief time, Drift Net Securities has rapidly grown with over 80 full time employees and counting. Their main Headquarters is in the heart of Downtown Chicago where they also manufacture and produce every component of their products from software to hardware. DNS now offers schools a total comprehensive ecosystem of the most innovative safety and tools and services called KnowMore SSM (Safety and Security Management) Technologies. Drift Net Securities currently hold two U.S. patents for their innovative technology systems.

In 2020, DNS hired world renowned psychologist and school shooter expert Dr. Peter Langman as the Director of School Safety Research and Training. Dr. Langman is known for his extensive research and first-hand experience with the psychological mind of a school shooter. Dr. Langman is a key provider and subject matter expert for the projects and trainings facilitated through the Secret Service's National Threat Assessment Center. Dr. Langman is the author of two books on school shooters: "School Shooters: Understanding High School, College, and Adult Perpetrators" and "Why Kids Kill: Inside the Minds of School Shooters." Dr Langman has spoken at the FBI National Academy in Quantico, FBI Headquarters, and the National Counterterrorism Center. He has been hired by Homeland Security to train professionals in school safety and am a researcher for Police Foundation and the National Threat Assessment Center of the United States Secret Service. Dr. Langman has done keynote presentations for the National Association of School Safety and Law Enforcement Officers (NASSLEO), the National Behavioral Intervention Team Association (NaBITA), the National Association of School Resource Officers (NASRO) and spoken to dozens of other organizations.

In late 2020, DNS hired two of the nation's top school safety experts Mason Wooldridge and Jessica Cirulli, Co-Founders of the nonprofit OKDi (Our Kids Deserve



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it), a nationally recognized school safety nonprofit. For the past decade, OKDi and its founders have helped facilitate school safety planning and preparedness, prevention and protection initiatives, acquisition of grant funding and management of projects, legislative initiatives, Safety Trainings and much more for K-12 public and nonpublic schools, PreK and daycare facilities and houses of worship. OKDi has worked with hundreds of schools and organizations, saved them millions of dollars with proper site evaluations and security industry expertise, and helped schools and organizations acquire millions of dollars in grants and other avenues of funding. Mason and Jessica are the authors of the book, “Soft Targets: A modern guide for protecting students, educators and their learning environments from acts of extreme violence.” OKDi is a registered provider of safety and security assessments in Pennsylvania, and now partnered with DNS to provide these assessments free of charge.

THE DRIFT NET DIFFERENCE

[A radically different approach to security](#)

A company who understands the value of bringing everyone together to facilitate real change. Drift Net Securities believes safety is a human right, one that is worth fighting for. At Drift Net we have big goals, and we are fearless, but we also understand that together we are stronger, smarter, faster, and unstoppable.

A company built on old school ethics but powered by new future leading innovation. At the heart of Drift Net lies hard work, determination, and compassion and kindness for others. Every Drift Net team member is dedicated and committed to the mission; we never give up and we are always evolving and growing.

Drift Net Securities is the only company in the US providing “always free” services and trainings to all K-12 schools that are functional and provide an equitable level of safety planning, preparedness, and prevention for daily operational use.

CONCLUSION

We look forward to working with your District and supporting your efforts to develop and integrate school safety planning, preparedness, and prevention throughout your K-12 campuses and creating the safest learning environment possible for all staff and students. Drift Net Securities is confident that we can meet and exceed the challenges ahead and stand ready to partner with you as your ultimate safety teammate.

QUESTIONS?

If you have questions on this proposal, feel free to contact Jessica Cirulli at your convenience by email at jessicac@driftnet.net or by phone at (484) 525-9550.

Thank you for your consideration,

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Mission Over Everything