

What is the ONX System?

The ONX System is an online exercise application developed by Disaster Resistant Communities Group to provide a meaningful, intuitive and cost effective web-based platform to design, facilitate and evaluate Homeland Security Exercise and Evaluation Program (HSEEP) compliant exercises. Whether the goal is to assess the capabilities of a single entity or to evaluate the response of various agencies and organizations from across a city, county, state or the country, the ONX System was designed to meet the need.

The ONX System has an online participant registration portal and allows exercise participants to export and print their certificate of participation upon completing their online hotwash and participant feedback. Exercises in the ONX System offer embedded Exercise Evaluation Guides and the ability to export After Action Reports and Inject Response Reports, saving time and money.

Technical Components

- Capability for up to 200 groups and unlimited players to participate simultaneously
- Web-based system using Internet Explorer or Firefox
- Telephone Technical Help Desk during all exercises
- Ability to embed photos, graphics, maps and videos in the exercise
- Ability to customize participant question formats
- Registration management through the exercise participant portal
- Online Exercise Evaluation Guide completion for evaluators
- Ability to export After Action Reports and Inject Response Reports
- Provides individual certificates of participation
- Pre-exercise information and reminder emails are sent to players through the ONX System

Benefits

- Players can participate virtually anywhere, saving time and travel costs
- Intuitive user interface
- No software to install
- Technical support available before and during each exercise
- HSEEP-compliant for tabletop and functional exercises
- Full-scale exercise support including registration, evaluation and SimCell
- Customizable to test plans, players' understanding of processes and communications
- Individual participant feedback and hotwash captured
- Neatly formatted After Action Reports in Word and PDF formats
- "Free play" exercises can be scheduled anytime convenient for players

ONX System Screen Captures

Please complete the inject below and click the "Submit" button

Back

During the tornado the home of the Brewster family was destroyed along with all of their personal possessions including the family car.

Sara Brewster is the mother of three young daughters ages three, five and seven and Sara's husband is currently serving with the Army in Afghanistan. Sara and her daughters were under an incredible amount of stress prior to the tornado due to Sara's husband being deployed overseas and Sara having lost her job a little over a month ago.

At a minimum the Brewster family needs assistance with: Food, Shelter, Transportation, Behavioral health and Clothing.

With the loss of the family home Sara is at the breaking point and has turned to your organization asking for help.

Will your organization be able to assist Sara and her three daughters?

Yes

No

If the above answer is yes -- Describe how your organization will be able to assist the Brewster family.

If the above answer is no -- Identify three government agencies or community / faith based organizations that should be able to assist the Brewster family.

Agency / Organization # 1:

Please complete this page within:

0 19 47

Hours Minutes Seconds

Overall Time Remaining:

7 20 29

Hours Minutes Seconds

Customizable scenario information and question types

Please read entire page before moving on!

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At 10:37PM on Sunday a motorist driving past your facility notices smoke coming from a vent on the top of the building. Using his cell phone the motorist calls 9-1-1 to report a fire.

Within several minutes of notification the fire department has arrived. Upon sizing up the scene and establishing an incident Command firefighters begin to battle the configuration that is consuming your building.

CLICK ON VIDEO TO PLAY!

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Hours Minutes Seconds

Overall Time Remaining:

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Hours Minutes Seconds

Ability to embed videos in the exercise

Please complete the inject below and click the "Submit" button

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Preliminary Damage Assessment - Essential Services

- Because the tornado struck the electrical sub-station serving Broken Willow the entire community / neighborhood is without power and it will take several days before the sub-station can be repaired.
- The single water tower supplying drinking water to Broken Willow was heavily damaged.
- With the entire area being without electricity even those residents that receive their water via private wells do not have access to drinking water.
- Landline phones are operating throughout the area.
- Mobile phone service is still available throughout the area.

Access Map

It may take a few moments for the map to load. If it appears to have stopped loading click on the web browser refresh button.

Legend

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Hours Minutes Seconds

Overall Time Remaining:

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Hours Minutes Seconds

Maps created using Depiction with layers and zoom features

Please complete the inject below and click the "Submit" button

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At this time, the Incident Commander (Fire Department) is ready to hand the scene back to the institution.

A tour of the damage shows that there is major structural damage to portions of the Student Union. Coupled with smoke, heat, water and blast pressure damage, most of the union is uninhabitable at this time. Also, during the tour, it is noticed that the explosion has taken out a major route on the campus' network and has resulted in the loss of voice and data service to much of campus. Major electric, water and sewer lines were also severed by the blast, leaving neighboring buildings without basic infrastructure services.

Based on current information and planning assumptions prepare an Incident Action Plan (IAP) outlining in detail the activities that will need to be taken within the first 24 hours.

Incident Action Plan

Activity # 1

Activity # 2

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Hours Minutes Seconds

Overall Time Remaining:

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Hour Minutes Seconds

Easy to evaluate implementation of Incident Command

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Back

It is a bright, sunny, calm Tuesday afternoon around 1:00PM. At the Student Union, they are experiencing normal activities. The dining hall and food court have a couple hundred late-lunch patrons. The adjacent conference center is hosting a symposium by the College of Business, numerous students, faculty, donors and VIP guests (Business CEOs) are in attendance. The Student Government Association and Student Activities offices are abuzz with the campus student leaders. Other union businesses, such as the bank, have a steady flow of customers.

Behind the scenes earlier that morning around 10AM, an employee from ABC Food Distributors was unloading his truck at the Union's loading dock and bringing pallets into the large coolers and freezers that serve the dining hall and food court. As the driver puts a motorized pallet jack off the truck, he slips and the jack slams into the wall, causing a large dent. The driver shakes himself off and proceeds back to the coolers with a panel of food.

Unknown to the driver or anyone else around, when the motorized pallet jack slammed into the wall, it created a small kink in a natural gas line serving the kitchen. A small leak ensued that was barely noticeable by the driver as he went back and forth finishing his delivery. Once the driver left, the loading dock area was closed off and was unoccupied for the remainder of the morning. As such, no one detected the smell of the natural gas leak as it slowly accumulated in the loading dock area.

via ProReel: Ready version

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Hours Minutes Seconds

Overall Time Remaining:

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Hour Minutes Seconds

Easy to use navigation through scenario and injects

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Two College of Business faculty members were killed during the explosion. In addition three other faculty members from the College of Business were severely injured.

Identify the Continuity of Education ramifications for students within the College of Business.

Develop a brief Continuity of Education plan for the College of Business.

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Hours Minutes Seconds

Overall Time Remaining:

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Hour Minutes Seconds

Player or group-specific question development

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At about 1:10PM, a large explosion occurs at the Student Union as the accumulated gas finally built up enough and reached an ignition source.

Since the Union is relatively new and well-protected by fire sprinklers, a small fire is quickly self-extinguished, however, water flows freely.

CLICK ON VIDEO TO PLAY!

As a result of the initial explosion, there was severe structural damage to a portion of the Student Union. Dining service employees in the kitchens were the most impacted by the blast pressure, initial burns, and flying debris. Patrons in the dining hall, food court and adjacent conference rooms also suffered first pressure related injuries. A partial structural collapse occurred in the loading dock area, dropping the contents of the floor above.

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Hours Minutes Seconds

Overall Time Remaining:

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Hour Minutes Seconds

Embedded exercise and page timers to keep players on track

After Action Report / Improvement Plan

Operation: 10/18/18 School: Salem Middle School

SECTION 3: ANALYSIS OF CAPABILITIES

School Protective Actions / Response Activities

Performance	Target Capability
Strong	Activity # 1: Direct Evaluation and / or In-Place Protection

Associated Critical Tasks

Task	Evaluator
Task # 1: Ensure students, teachers, staff and visitors are aware of current and potential hazardous conditions via appropriate communications systems.	Evaluator # 1
Observations	<ul style="list-style-type: none"> The Crisis Response Team seems to have a very robust method of communication regarding current or potential hazards. This includes email, intercom and team personal observation by staff that the message had been received. Teachers can also contact the office from their rooms should they have questions / need guidance.
Recommendations	None
strong	Evaluator # 2
Observations	<ul style="list-style-type: none"> The Crisis Response Team was able to alert students, teachers, staff and visitors by announcing and informing them to be prepared as well as discussed developing a specific plan.

Fully exportable After Action Report/Improvement Plan

Contact us to schedule a free demonstration of the ONX System



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