



Cyber Yankee '19



Exercise Overview

The goal of Cyber Yankee is to create a realistic cyber exercise for Army National Guard Defensive Cyberspace Operations Elements (DCOE) and other Army and Air National Guard Cyber Defenders to further train and apply their skills. This exercise will incorporate DCOE Teams and Cyber Defenders from the six New England states and Alabama. Our end state is the development of a more robust collection of cyber resources within our region. Additionally, we will grow partnerships across multiple levels of government and critical infrastructure. Cyber Yankee 2019 exercise will serve as a lead up event for the 2020 National Level Exercise.

Exercise Objectives

- Regional cyber exercise providing National Guard Civil Support reinforcement to a significant cyber incident impacting State Government and Private Sector Critical Infrastructure.
- Use of intelligence to support the incident response. Information is collected at the incident and fused at each level then provided to higher headquarters, the National Guard Bureau and other stakeholders such as DHS, FBI, and Cyber Command. Intelligence is provided to the response teams to facilitate response.
- Exercise legal authorities to conduct the cyber incident response outside the Department of Defense Information Networks. This includes development and execution of Memoranda of understanding and non-disclosure agreements with the supported entities.
- Exercise and refinement of Blue Team standard operating procedures and the field manual for a cyber incident.
- Mission command of multiple cyber teams in the area of operations.
- Training engagement opportunity with elements of the Cyber National Mission Force.
- Leverage and strengthen New England cyber working group relationships.

Exercise Locations

- Edward Cross Training Center, NH National Guard
- NH Department of Information Technology, NH Cyber Integration Center
- NH Homeland Security/Emergency Management, partial activation of State Emergency Operations Center
- NH Department of Transportation
- NH State Police
- NH Information Analysis Center (Fusion Cell)
- New Hampshire National Guard Joint Operations Center (JOC)

Contact information
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Exercise Format

National Guard cyber elements comprise the “Blue” teams who are the primary training audience for the event. Cyber Yankee will be part of a larger all hazards response exercise with the New Hampshire National Guard Joint Staff and the New Hampshire state government. Supporting elements are comprised of local, state, and federal government partners as well as Critical Infrastructure entities within Region 1 supported by national level representatives. Some of these partners include: Air and Army Reserve, Cyber Command, DHS, FBI, NH Homeland Security/Emergency Management, NH Department of IT, NH Department of Transportation, ISO New England, Eversource, Avangrid, Massachusetts Water Resource Authority and others.

Exercise Participants (Historical)

National Guard

- 91st Cyber Brigade
- 126th Cyber Battalion
- 202nd ISR Group
- 229th Cyberspace Operations Squadron
- 102nd Information Warfare Squadron
- 169 Cyber Protection Team
- Defensive Cyberspace Operations Elements from all New England States
- ANG Mission Defense Teams

United States Cyber Command,
Cyber National Mission Force

Army Cyber Institute

Army and Air Force Reserve

State Government

- Massachusetts Department of IT
- Massachusetts State Police
- New Hampshire Department of IT/NH Cyber Integration Center
- New Hampshire Department of Safety
 - NH State Police
 - NH Information and Analysis Center
- Rhode Island State Police
- New Hampshire Department of Transportation
- Rhode Island Public Transit Authority

Federal Government

- DHS
- FEMA
- FBI
- US Secret Service
- FERC
- NERC

Critical Infrastructure

- ISO New England
- Eversource
- Avangrid
- Unifil
- Vermont Electric CoOp
- Massachusetts Water Resource Authority
- The Metropolitan District
- Citizen's Bank
- CVS Pharmacy

Other

- E-ISAC
- MS-ISAC
- MITRE
- MIT/Lincoln Lab
- Northeastern University
- Norwich NUARI
- Simspace
- Circadence
- TeamWorx Security
- tenable

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DV Day Agenda

Tuesday, August 6

7:00-9:00 pm

No Host social w/NHNG and State officials for selected individuals

Wednesday, August 7

AM

7:30-8:30

8:30-9:30

Arrival, sign in

Overview Brief, Keynote

Wednesday, August 7

Round Robin Tour of Exercise

9:30-9:40

9:40-10:00

10:00-10:10

10:10-10:30

10:30-10:40

10:40-11:00

11:00-11:10

11:10-11:30

11:30-11:40

11:40-12:00

Movement

Period 1

Rotate

Period 2

Rotate

Period 3

Rotate

Period 4

Rotate

Period 5

PM

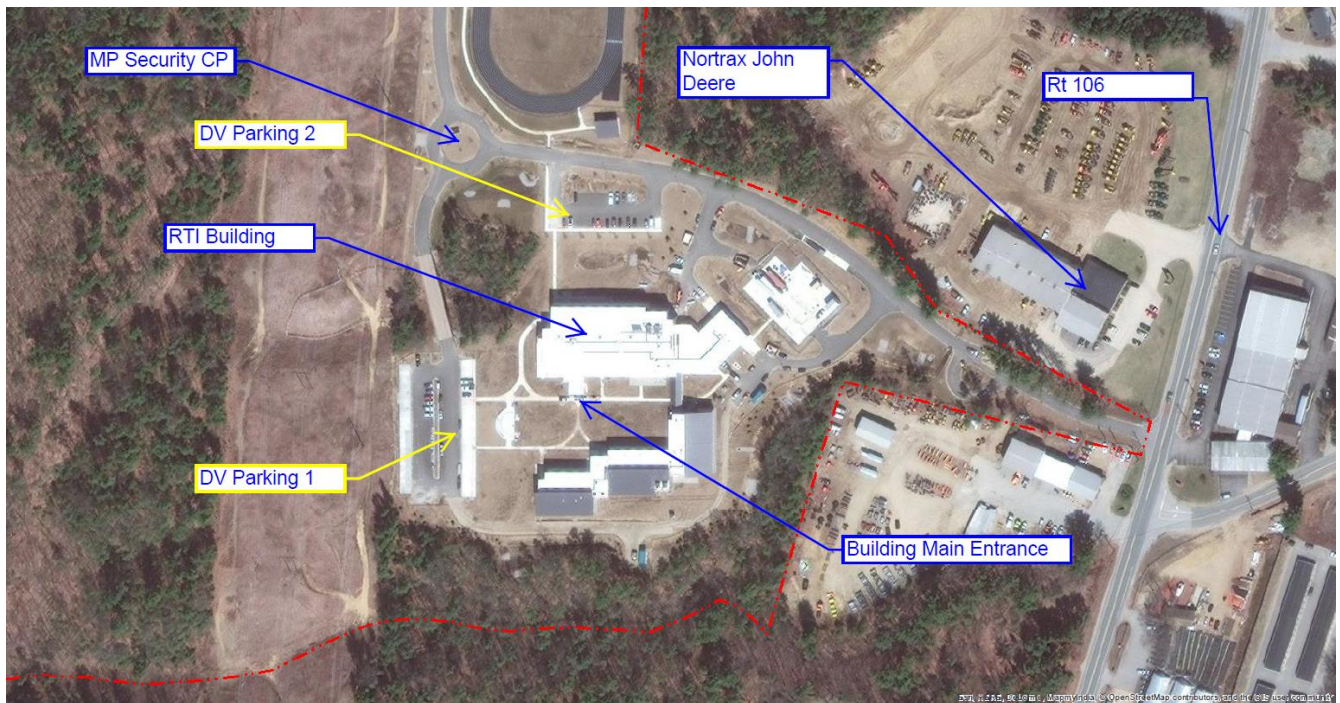
12:00-1:00

1:00-3:00

Lunch

SEOC/NHCIC Tours

Edward Cross Training Complex - Map



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