

NEWS RELEASE FOR IMMEDIATE RELEASE March 30, 2023 Contact: Linda Dionne 401-739-5000 ext. 3424 Idionne@neit.edu

## NEW ENGLAND INSTITUTE OF TECHNOLOGY ANNOUNCES LAUNCH OF VIRTUAL CYBERSECURITY TRAINING & SIMULATION RANGE TO STRENGTHEN STUDENT PREPAREDNESS AND ADDRESS JOB MARKET SKILLS GAP

East Greenwich, RI – New England Institute of Technology (NEIT) announces the launch of Its new cybersecurity training range. The NEIT cyber range is a state-of-the-art virtual simulation platform for training students and IT professionals through exercises that are virtually identical to the technically complex and high-pressure situations they will face in the real world.

Strengthening the university's commitment to excellence in experiential learning, the new cybersecurity range was launched through a partnership between NEIT and Cyberbit, the market-leader in cyber skill development.

A cyber range enables learners to apply essential cyber skills towards real scenarios and respond to simulated cyberattacks as a team. This technology offers students the opportunity to experience the most realistic examples of cyberattacks and prepares them for the positions they will hold in this demanding and ever-changing field.

"Simulated cyber range instruction is widely considered to be the most advanced form of cybersecurity skills development available today," said Timothy Henry, Ph.D., PMP, Professor, Cybersecurity Center Director, New England Institute of Technology. "A cyber range of this caliber right here at NEIT will ensure students have hundreds of hours of experiential, practical cybersecurity training."

The White House recently declared the cybersecurity skills gap a national security and economic imperative. According to Cyberbit, recent employer surveys also indicate that 95% of cybersecurity professionals feel graduates lack the experiential skills and practical experience to be productive upon entering the workforce, resulting in months of additional skill-building.

"Aside from providing hyper-realistic training experience that emulates enterprise networks, real-world cyberattacks, and commercially licensed security tools to our students, NEIT's cyber range will also support our relationships with local industry to help them close the skills gap they are currently experiencing," said Amy Grzybowski, Vice President of Community Relations at NEIT. She continued, "Employers are in dire need of workforce-ready cyber talent. By integrating this cyber range into our program, NEIT will provide the industry with better qualified cybersecurity graduates who are ready to contribute from day-one of employment."

The Cyber Range at New England Tech is already being utilized by students in their courses and will continue to be integrated into the school community and beyond. A reception with the local cyber community, employers, students, and dignitaries will be held on April 10, 2023, at New England Tech's East Greenwich campus in celebration of the new cyber range. For more information regarding NEIT's state-of-the-art cyber range or its associate, bachelor's and master's degree programs in Cybersecurity, please visit <a href="www.neit.edu">www.neit.edu</a> for details, or contact the Admissions Office at 800-736-7744 or by email at <a href="admissions@neit.edu">admissions@neit.edu</a>.

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## **About New England Institute of Technology:**

Under the leadership of President Richard I. Gouse, New England Institute of Technology is a private, non-profit technical university and is accredited by the New England Commission on Higher Education. Founded in 1940, the university offers more than 60 undergraduate and graduate degree programs focusing on a proven combination of technical expertise coupled with experiential learning. Visit <a href="www.neit.edu">www.neit.edu</a> and follow news of the university on LinkedIn, Instagram, Facebook, Twitter, and YouTube.