



# CAE Tech Talk



**18 May 2023**

**Remote Access Trojans (1:00 – 1:50 pm EST)**

**Introducing Security Operations to the Cyber Curriculum (2:00 – 2:50 pm EST)**

Mark your calendars and come join your friends in the CAE community for a Tech Talk. CAE Tech Talks are free and conducted live in real-time over the Internet so no travel is required. Capitol Technology University (CTU) hosts the presentations using Zoom which employs slides, VOIP, and chat for live interaction. Just log in as “Guest” and enjoy the presentation(s).

Below is a description of the presentations and logistics of attendance:

## **PRESENTATION #1**

**Topic:** Remote Access Trojans

**Time:** 1:00pm – 1:50 pm EST

**Location:** <https://captechu.zoom.us/j/664120328>

Just log in as “Guest” and enter your name. No password required.

**Presenter(s):** Aaron Jones, University of Advancing Technology

**Description:** At the conclusion of this talk the attendee will be able to:

Identify what a RAT is.

Explain one crime facilitated by a RAT.

Explain how to develop and deploy a RAT.

Explain one legitimate use for a RAT.

## **PRESENTATION #2**

**Topic:** Introducing Security Operations to the Cyber Curriculum

**Time:** 2:00pm – 2:50 pm EST

**Location:** <https://captechu.zoom.us/j/664120328>

Just log in as “Guest” and enter your name. No password required.

**Presenter(s):** Dederick Scott, Augusta Technical College

**Description:** Today, cybersecurity is, or at least should be, at the forefront of almost every industry’s strategy. Leaving them in constant search of talent to protect the confidentiality, integrity, and availability of their valuable assets. Fortunately, there are many aspiring protectors willing to answer the call. However, finding an academic or training program that replicates the experiences found in a production environment is either hard to find or too expensive to pursue. The Academic Security Operations Center (ASOC) envisioned at Augusta Technical College intends to remediate this issue by providing an environment where future protectors can step beyond the theory and guided lab instructions prevalent in most academic courses. With this advanced learning environment, these protectors will be afforded an opportunity to apply lessons learned and better prepare for a world seeking their much-needed skills and knowledge.

**CAE Tech Talks are recorded; view them here:**

<https://www.caecommunity.org/resources/cae-tech-talk-resources>

For questions on CAE Tech Talk, please send email to [CAETechTalk@nsa.gov](mailto:CAETechTalk@nsa.gov)