NOVEMBER 2023

ISSUE 2

CYBER NOTES

News and Updates from Cybersecurity and Cyber Engineering at Gannon University

FEATURE

THE PERFECT THANKSGIVING RECIPE OF ONLINE SAFETY BASICS

With a little knowledge, a dash of effort, and a few minutes of time, you can keep your sensitive data and computer systems locked down tight.

KEEP A CLEAN MACHINE

Keep all software on devices current to reduce risk of infection from ransomware and malware.

CREATE LONG, UNIQUE PASSWORDS

Strong passwords are at least 12 characters long and include letters, numbers, and symbols.

USE A PASSWORD MANAGER

A password manager is software created to manage all your online credentials like usernames and passwords.

ENABLE MULTI-FACTOR AUTHENTICATION

MFA includes biometrics, security keys, & apps that send one-time codes when logging into sensitive accounts.

THINK BEFORE YOU CLICK

Malicious links in emails, tweets, texts, and posts are a direct way for hackers to get sensitive information.

PROJECT SPOTLIGHT

MAKERSPACE & NFI EMPIRE COLLABORATION

Gannon University's Makerspace and NFI Empire in North East, PA collaborated to create custom 3D-printed machined parts to restore a 1932 Ford Highboy Roadster.

The roadster was restored by NFI in just 30 days to be auctioned off to raise funds for the Brett Boyer Foundation which supports advancements in coronary heart disease treatments.

The car sold for $366,000 which included custom quality parts designed specifically for the project.

CLICK BELOW TO READ THE FULL STORY

1932 FORD RESTORED FOR FUNDRAIS
NFI EMPIRE TEAMS UP WITH GANNON ENGINEERS

FEATURE CONT.

REPORT PHISHING

Do not click on any links or reply back to suspicious emails and report it immediately.

USE SECURE WI-FI

Consider using a VPN or personal/mobile hotspot for a more secure connection instead of public networks.

BACK IT UP (THE 3-2-1 RULE)

Keep at least 3 copies of your data, store 2 on different storage media, with 1 located offsite.

CHECK YOUR SETTINGS

Immediately configure privacy and security settings to your comfort level for information sharing

SHARE WITH CARE

Think before posting about yourself and others online!

Cybersecurity does not have to be intimidating and it does not require a large investment of time or money. You can secure your digital life with trusted free tools and now many cybersecurity best practices can be automated!

CYBERPATRIOT

UPCOMING SCHEDULE

CyberPatriot was created to inspire K-12 students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines critical to our nation's future.

STATE ROUND: December 7-11, 2023
SEMIFINALS: January 18-20, 2024
NATIONAL FINALS: March 15-19, 2024

SPONSORED TEAMS

- Gannon University will be offering exclusive silver, gold, and platinum shield sponsorship packages this year! A full list of sponsored teams will be announced soon.

EVENTS

MAKERSPACE DEDICATION CEREMONY

Gannon University formally opened its new Makerspace and Center for Manufacturing & Technology. Located on I-HACK's sixth floor, students as well as small businesses now have access to learn and practice cutting-edge techniques to develop products and advance traditional manufacturing into a new age of technology.

Makerspace resources are also available to businesses to engage with members of Gannon in research and development opportunities.

@GANNONIHACK (Facebook)

@GANNONIHACK (Instagram)

VISIT CAMPUS

VIRTUAL TOUR

RCVR