University of Central Florida
# INFOSEC
Security Awareness Newsletter

UCF Information Security Office

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DID YOU KNOW?

Top 3: Security News in April 2023

1. **Microsoft Introduces Microsoft Security Copilot**
CSOOnline.com

Microsoft's new generative AI security system grafts GPT-4 into its security offerings for integrated analysis and responses.

2. **Jefferson County Schools Hit by Ransomware**
GovTech.com

The second-largest public school system in Alabama has taken down its network systems while it works with outside cybersecurity experts and law enforcement to investigate whether data was compromised.

3. **Genesis Market Platform Seized by Police**
TheRecord.media

Genesis Market was seized on Tuesday in an FBI-led operation involving more than a dozen international partners, scuttling one of the most significant online criminal platforms.

70%
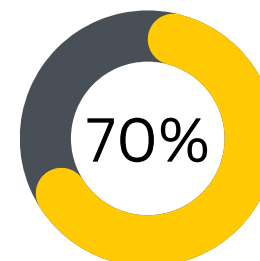
Over 70% of employees keep work passwords on personal devices

Roughly four out of five employees (71%) store sensitive work passwords on their personal phones, and 66% use their personal texting apps for work, Click to read more.

17% **of security leaders consider cybersecurity team fully-staffed**

When cyberattack prevention and damage control are both lacking, organizations may be more vulnerable than initially thought, Click to read more.

400%
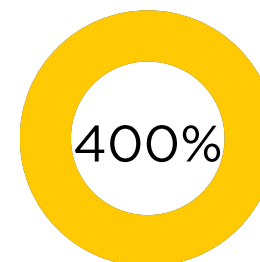
Attacks targeting APIs up by 400% in last six months

Click to read more.

Around Campus Update

MFA for Webcourses

Starting May 8, all students, staff and faculty will be required to use Multi-Factor Authentication (MFA) to access Webcourses (Canvas).

In the University's ongoing efforts to enhance the security and maintain the academic integrity of our Higher Education institution, all students, staff and faculty will be required to go through the MFA process to access their Webcourses accounts.

Students: Students will be required to use Microsoft Authenticator - the same application used to protect Knights mail - to sign onto their Webcourses account.

Staff and Faculty: Most staff and faculty will be required to use DUO - the same application used to protect Workday and myUCF - to sign onto their Webcourses account. Staff who are currently enrolled in the 'Passwordless Authentication' pilot program will be prompted to use Microsoft Authenticator for Webcourses.

For questions, please reach out to Joshua Thomas (joshua.thomas@ucf.edu).

DUO Enrollment Guide

Microsoft Authenticator Knowledge Base Article

In Other (Security) News...

» **Hackers Exploiting WordPress Elementor Pro Vulnerability**

Unknown threat actors are actively exploiting a recently patched security vulnerability in the Elementor Pro website builder plugin for WordPress, Click to read more.

» **UK Bans TikTok from Government Mobile Phones**

Move brings Britain in line with US and Europe and reflects worsening relations with China, Click to read more.

» **Bing Search Results Hijacked via Misconfigured Microsoft App**

Wiz researchers found that when creating an application in Azure App Services and Azure Functions, the app can be mistakenly configured to allow users from any Microsoft tenant, including public users, to log in to the application, Click to read more.

Security Alerts

» **Multiple Google Chrome Vulnerabilities Could Allow for Arbitrary Code Execution**

Click to read more.

» **Microsoft Internet Explorer Memory Corruption Vulnerability**

Click to read more.