PLUMAS COUNTY TECH TIPS

WHAT YOU NEED TO KNOW ABOUT TECHNOLOGY TODAY

INSIDE THIS ISSUE:

CONTACT US:

HANIF - (530) 283-**6263**

MELODIE - (530) 283-**6147**

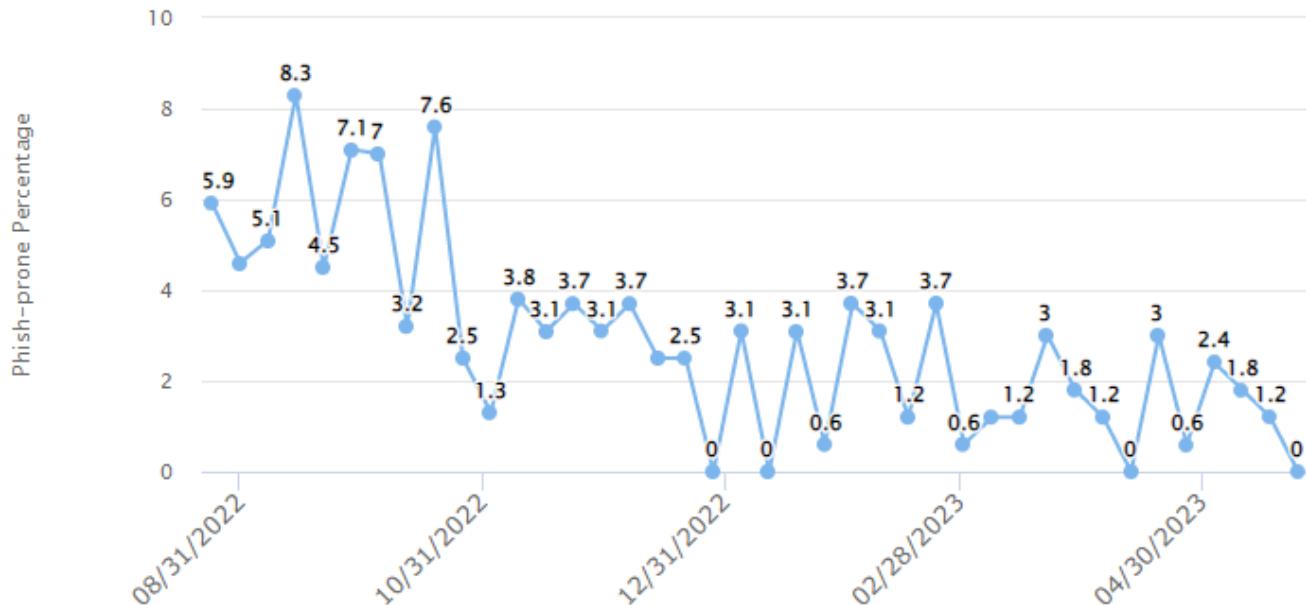JEREMIAH - (530) 283-**6335**

GREG - (530) 283-**6336**

"The computer repair people take their job very seriously."

Phish-Prone? Not us!

Phish-prone % Over Time (1 year)

Click and drag in the plot area to zoom in

Nine months have gone by since we first implemented simulated phishing campaigns. As you can see from the chart above, we have **significantly improved our Phish-Prone Percentage!**

Why is Phishing Awareness Training Important?
The reality is simple. Phishing is more prevalent than ever before.

An estimated three billion fraudulent emails are sent out every day as part of phishing schemes, resulting in the FBI's Internet Crime Complaint Center (IC3) receiving over 241,000 phishing-related complaints in 2020. Adjusted losses for affected organizations topped $54 million.

And, according to the most recent Gone Phishing Tournament results, one in every five individuals clicks on phishing email links. But not us!

As the threat landscape becomes increasingly complex, the inherent value of security awareness training continues to rise. However, information security courses can't guarantee that employees have the knowledge and skills they need to detect and avoid real-world phishing threats.

Practical training, including gamified content and simulated phishing attacks, is essential for effective information security.

We want to thank you for participating in the simulated phishing campaigns. We've had four out of the last twenty-two campaigns with absolutely no clicks on simulated phishing emails. We've made remarkable improvements, and it all is because of you. Let's keep up the good work!

Multi-Factor Authentication (MFA) - Number Matching

Number matching is a key security upgrade to traditional second-factor notifications in Microsoft Authenticator. Microsoft removed the admin controls and enforced the number match experience tenant-wide for all users starting May 8, 2023.

Why use number matching?

The main reason for enabling number matching is to make the Microsoft Authenticator Application more secure. There are many articles available about MFA fatigue attacks - some of which we've highlighted in this newsletter. By implementing number matching, we can prevent users from accidentally approving MFA requests. With number matching, the user would have context around the MFA request to make better decisions. If they do not have the number prompt on their computer, they would not be able to approve the MFA request.

Which users are affected?

Microsoft will not force all users to start using number matching by default. Users that are currently using other authentication methods such as Phone (SMS/Text) for example will not be affected. Number matching is only enabled by default for Microsoft Authenticator Application users.

New users can still enroll with any authentication method as per your configured policy. If they enroll for Phone authentication, they will continue as normal. When they enroll for Microsoft Authenticator with Push notification, they will use number matching.

What is the new end user experience?

Phone (SMS/Text) as default authentication method and Microsoft Authenticator with code as default sign-in method did not change.

Microsoft Authenticator push notification as default sign-in method (see image):
When the user authenticates and receives the MFA prompt, it will default to the Microsoft Authenticator Application. The user will receive a number prompt at the logon screen and will then be required to enter this number in the Microsoft Authenticator Application to approve the request. This will be the new behavior when number matching is enabled. The user will no longer receive the simple Approve or Deny prompt in the Authenticator Application.

■■ Microsoft

bruce.wayne@openshed.co.za

Approve sign in request

🔒 Open your Authenticator app, and enter the number shown to sign in.

93

No numbers in your app? Make sure to upgrade to the latest version.

I can't use my Microsoft Authenticator app right now

More information