



Phishing 101

What is Phishing

- Phishing is a cybercrime in which a target or targets are contacted by email, telephone or text message by someone posing as a legitimate institution to lure individuals into providing sensitive data such as personally identifiable information, banking and credit card details, and passwords.
- The information is then used to access important accounts and can result in identity theft and financial loss.

Types of Phishing Attacks

- Email Phishing- most common, often comes with a link in the email to click on asking for sensitive info
- Spear Phishing- targets a specific group or type of individuals such as company's system administrators
- Whaling- targets even more specific people such as CEO's and CFO's with a link to give financial info to their company
- Smishing- attack that comes thru via text messaging with a link to carry out the attack
- Vishing- attack carried out by making a phone call to you to gather sensitive data

What are they after?

- Passwords for email, bank accounts, retirement accounts, credit card sites, social media, etc
- Social Security number
- Bank account info
- Other sensitive information



Example of Phishing Email

----- Original message -----

From: DAKTEL New Terms <ariivas0812@gmail.com>

Date: 4/10/23 6:39 PM (GMT-06:00)

To: member @service.com

Subject: URGENT NOTICE!



Look at the From field to see who it is really coming from.



Does the subject line look like what the company would send?

DAKOTA WEBMAIL



Does the company go by this name, ex. Dakota Central, not Dakota Webmail

Dear Customer ,

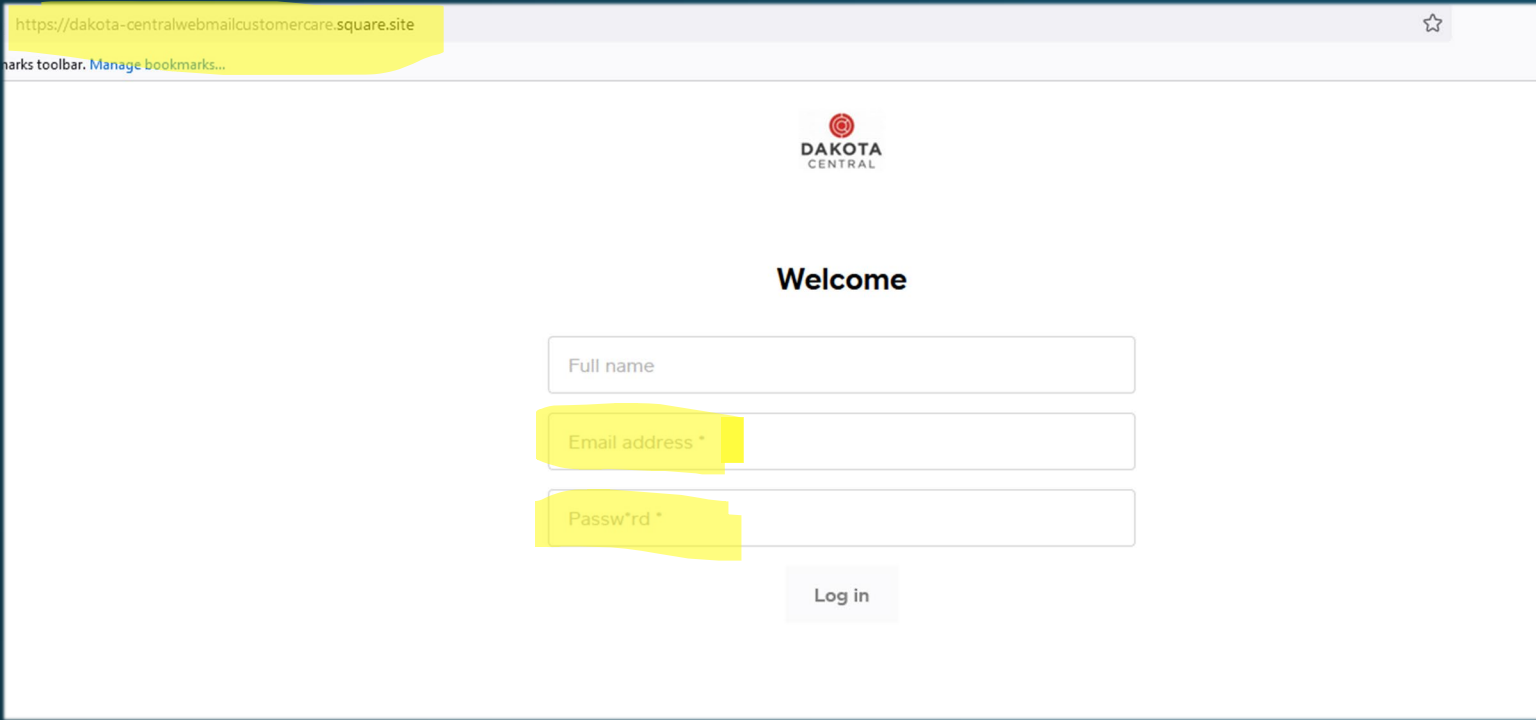
Due to our recent upgrade, your incoming mail(s) has been placed on pending. Verify your email now to get your email working immediately, failure to verify account will leads to account closure.

[CLICK HERE TO VERIFY](#)



Hover over the link or if you click on it, does it take you to the business site

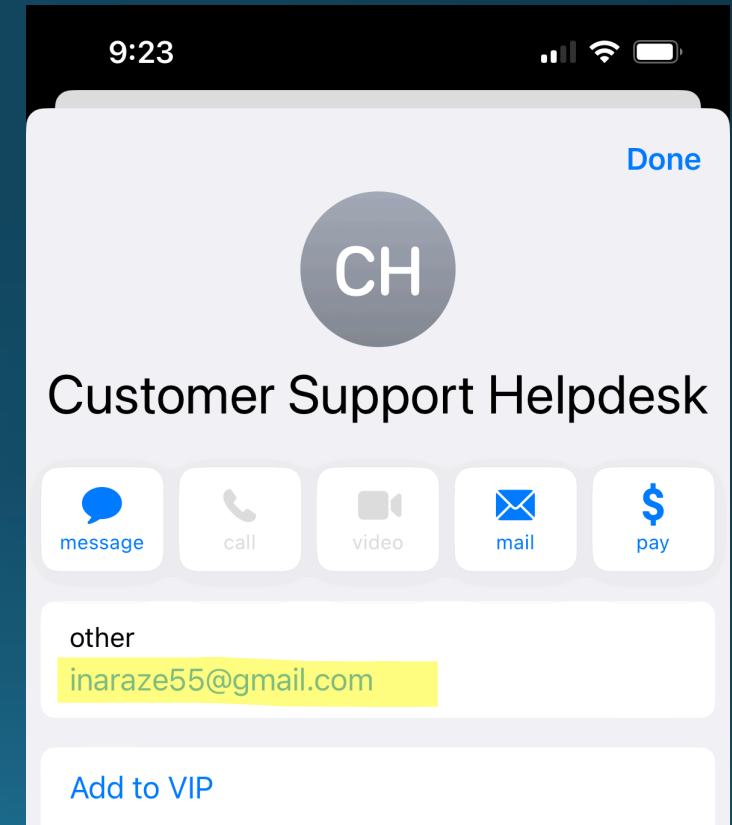
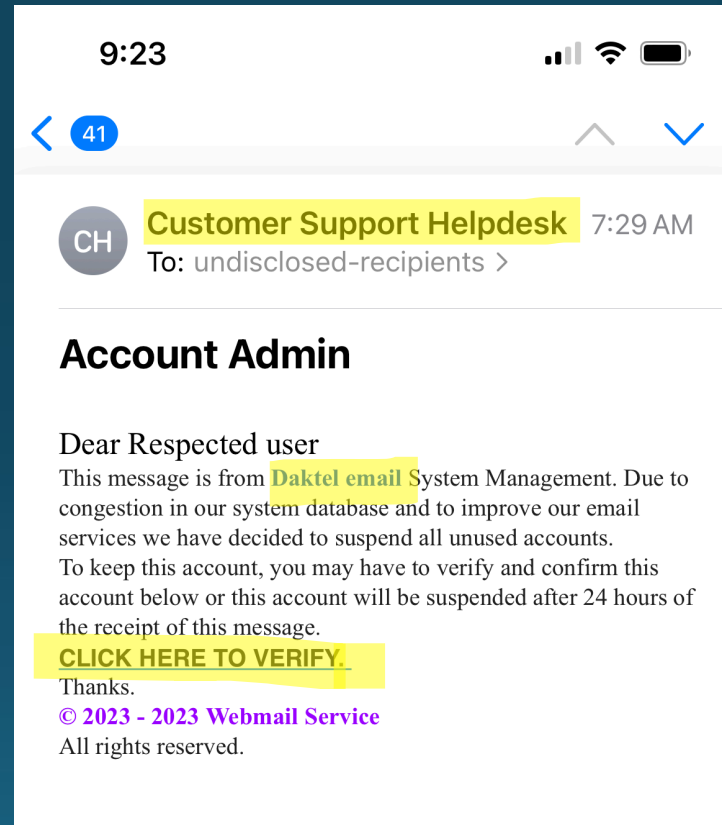
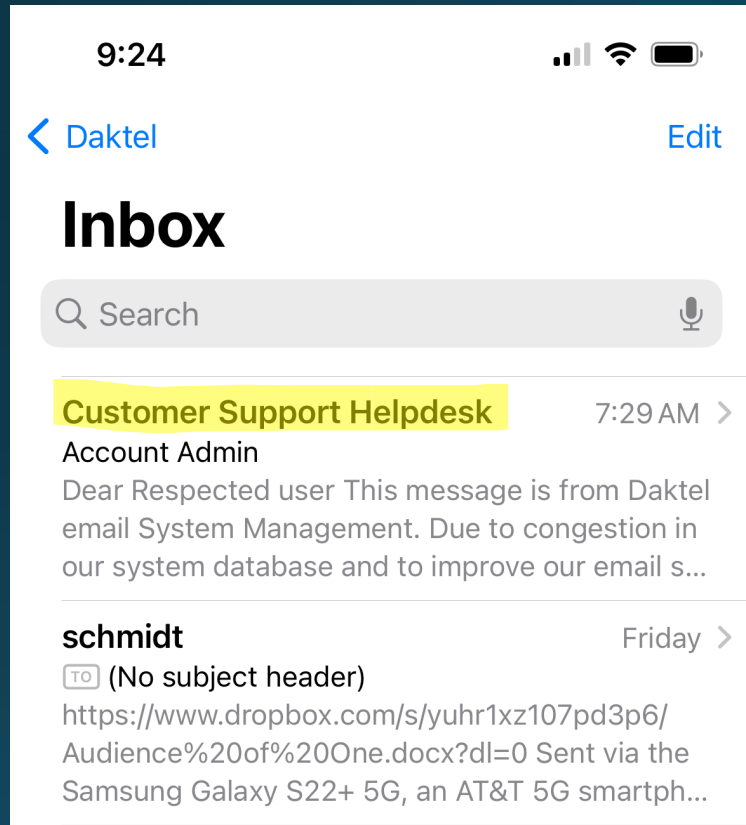
DAKOTA CENTRAL (c) 2023



Example of Link in Phishing Email

- Look at the website address or URL at the top
- Notice in the email address and password field there is * in both fields

Phishing Email on Mobile device



From: dakotacentral-no-reply@smarthub.coop **Sender Unknown** (reply to: customerservice@dakotacentral.com)
Subject: Your Dakota Central bill is available
To: ██████@daktel.com
Date: Wednesday, 05/04/2023 5:00 PM

Your bill with the account number of ██████ is available.
The Apr 1, 2023 bill for the amount of \$88.21 and is due Apr 30, 2023
Your bill will be paid in full automatically via Credit Card.

[Login to view your bill »](#)

Thank you for being a loyal customer to Dakota Central. We appreciate the continued support.

Dakota Central
652-3184 or 952-1000



https://daktel.smarthub.coop/Login.html

Bookmarks toolbar. Manage bookmarks...



Enter e-mail address & password to login

E-Mail Address

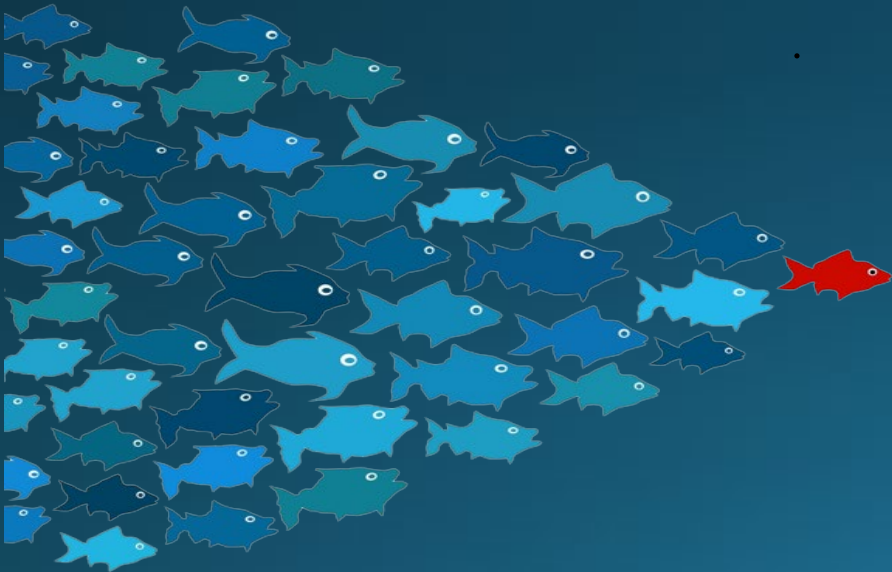
Password

Login

[Can't access your account?](#)

New User? [Sign up to access our Self Service site.](#)

Version: 13.13.6



Phishing email?



Legit email?

From: Support Team <jackymentiom@gmail.com>

Sent: Thursday, April 6, 2023 7:19 PM

To: ██████@daktel.com

Subject: Daktel email account changed

Dear User,

All old version Daktel email account will be de-activated as from April (09/04/2023). Tap below to re-activate your account to the newest version

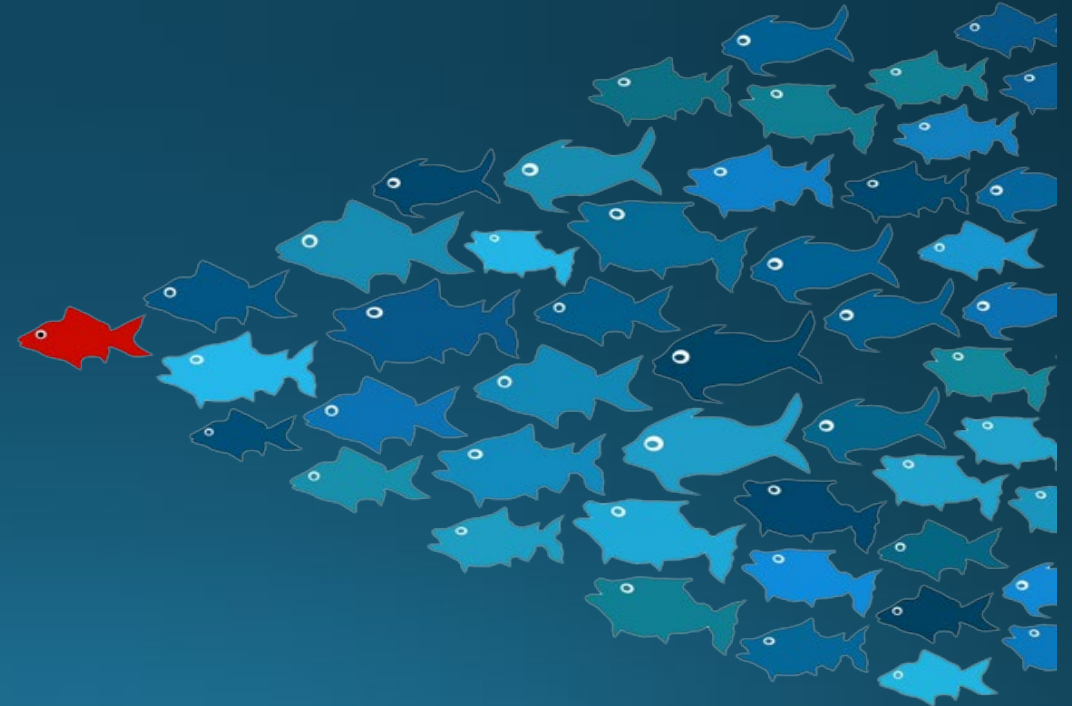
[Activate to new version](#)



Phishing email?



Legit email?



From: Support Team <technicalsupportteam@naver.com>
Sent: Wednesday, April 5, 2023 2:55 PM
To: [REDACTED]@daktel.com
Subject: Termination Request



We Received Your Request.

- We received a request from you or one of your households to terminate your service and product. We are processing your request. Please allow 24 hours for the process to be completed.
- If you believe this is an error please login below to **cancel the request** and continue enjoying our product. failure to do this will result in service termination.



 Phishing email?

 Legit email?



Laura Kulsrud

To Laura Kulsrud



3:20 PM

Thank you for coming to learn about Phishing email! We hope you can easily catch the suspicious emails after today and you know what to do with those emails. The delete key is your best friend when it comes to phishing emails! Have a great day and remember, don't take the bait 😊

LAURA KULSRUD | CUSTOMER SUPPORT REP



DAKOTA
CENTRAL

📞 701-652-3184

🌐 www.dakotacentral.com

Phishing email?

Legit email?



What should I do?

Delete the phishing email

If you clicked on the link and gave information to the site, change your password immediately

Secure passwords should be longer, 16 characters with upper/lower case letters and a symbol

Monitor accounts for strange activity





Thanks for coming and navigating the ocean for phishing emails!