

## CYBERSECURITY AWARENESS DAY 4

Let's talk about Multi-factor Authentication





# Multi-Factor Authentication (MFA)

One password isn't enough. MFA is your second lock. Did you know that weak passwords are a leading cause of data breaches? Hackers don't always hack.

They log in with stolen passwords from leaks, phishing, or weak reuse.



#### What is MFA

MFA is a security process that requires you to provide two or more verification steps to access an account or system. This adds an extra layer of protection, making it much harder for hackers to breach your accounts There are three main types of authentication factors:

- Something you know (password, PIN)
- Something you have (smartphone, token)
- **Something you are** (biometric data, like fingerprints or face recognition)

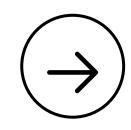
MFA combines these factors to provide robust security.



## **How MFA Works**

When you log in to an account with MFA enabled, you'll be prompted to provide a second form of verification. This could be:

- A code sent to your phone or email
- A biometric scan (fingerprint, face recognition, etc.)
- An authentication app : This ensures only you can access your accounts.





### **Benefits of MFA**

MFA offers numerous benefits, including:

- Reduced risk of data breaches
- -Protection against phishing attacks
- -Enhanced account security
- -Compliance with regulatory requirements

By enabling MFA, you're taking a significant step towards protecting your digital identity."



#### How to Enable MFA

Most popular services, such as Google, Facebook, and banks, offer MFA options. **To enable MFA:** 

- Go to your account settings
- Look for two-factor authentication or MFA options
- Follow the prompts to set up MFA Take control of your digital security today

By enabling MFA, you're taking a significant step towards protecting your online identity



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