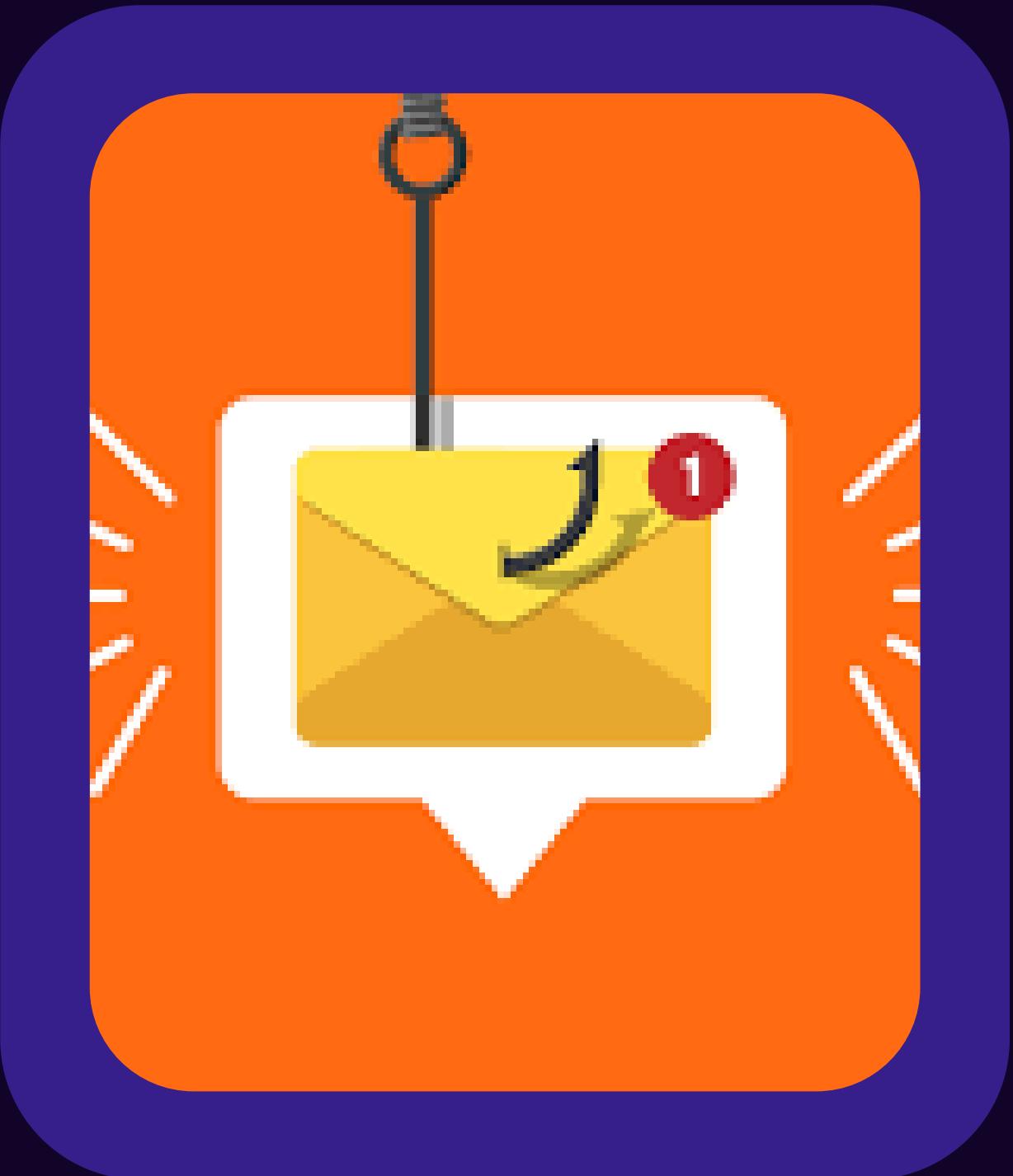
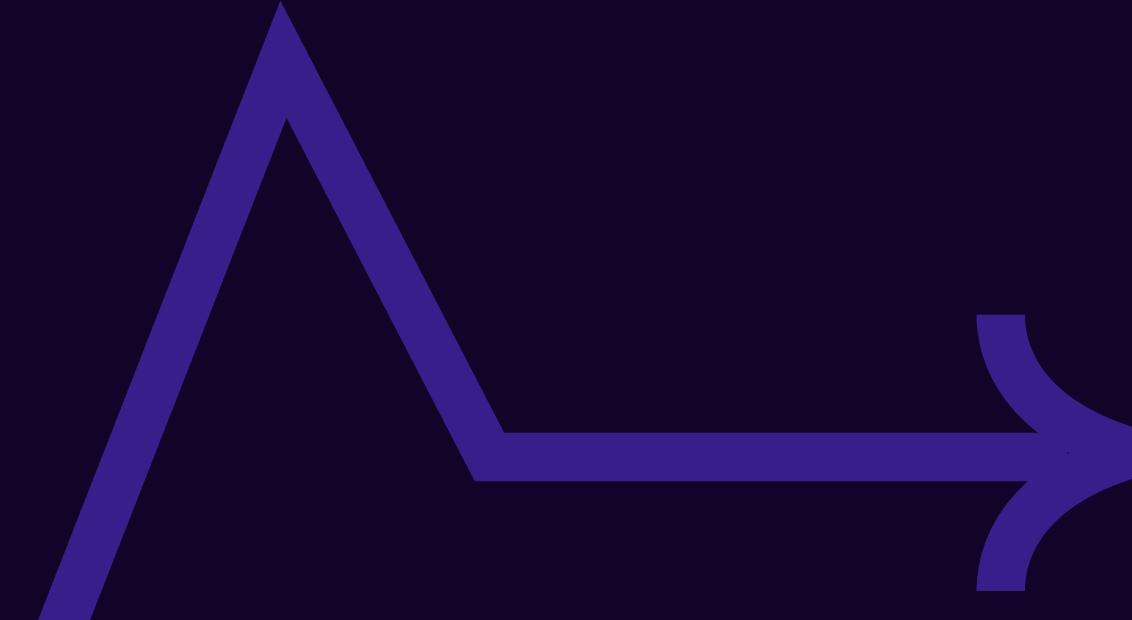


PHISHING AWARENESS

Securing Your Digital World



What is Phishing?



Phishing is a fraudulent practice in which an attacker masquerades as a reputable entity or person in an email or other form of communication.



How does Phishing work?

1

Phishing is a type of social engineering and cybersecurity attack where the attacker impersonates someone else via email or other electronic communication methods, including social networks and Short Message Service (SMS) text messages, to reveal sensitive information.

2

Phishers can use public sources of information, such as LinkedIn, Facebook and Twitter, to gather the victim's personal details, work history, interests and activities. These resources are often used to uncover information such as names, job titles and email addresses of potential victims. An attacker can then use information to craft a believable phishing email.

Types of Phishing Attacks

- 1 Email Phishing
- 2 Spear Phishing
- 3 Whaling
- 4 Smishing and Vishing
- 4 Angler Phishing

How Phishing Attacks Work

1

Fraudulent practice in which an attacker masquerades as a reputable entity in an email or other form of communication.

2

Common techniques (fake emails, spoofed websites)

3

Example of a phishing email
.Fake invoice
.Paypal scam
.Dropbox etc

How to recognize a Phishing attack email?

The message uses subdomains, misspelled URLs - also known as typosquatting - or otherwise suspicious URLs.

The recipient uses a Gmail or other public email address rather than a corporate email address.

The message includes a request to verify personal information, such as financial details or a password.

Basic Security Practices For Phishing



Antivirus software



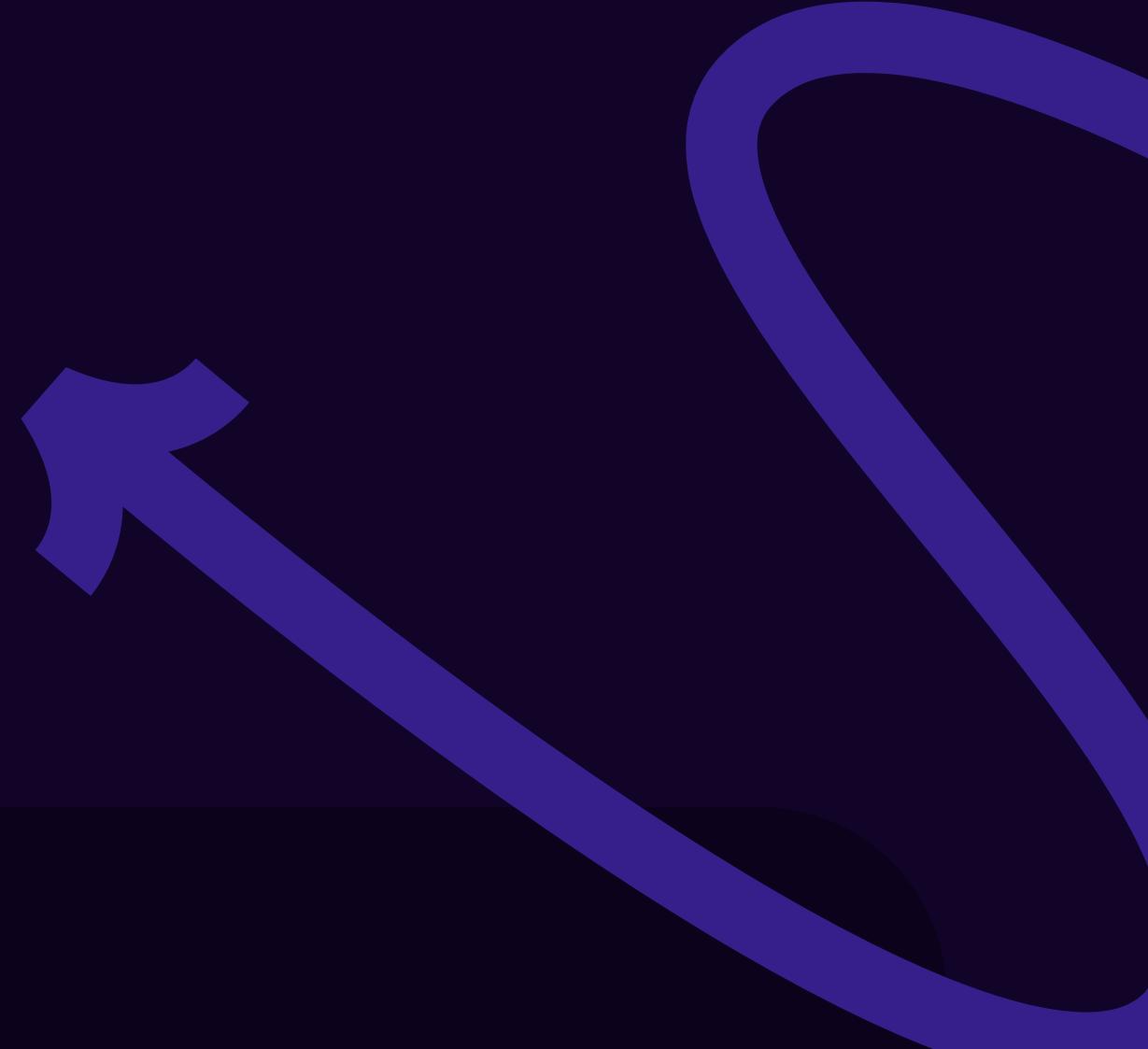
Spam filter



Desktop and network
firewalls



Avoid clicking on suspicious
links or attachments.



Conclusion

If you fall for a phishing attack, you could lose your data, have your identity stolen, or lose money. Preventing these attacks requires education and security solutions.





THANK YOU!

