



# Phishing Attacks: Recognizing Recognizing and Avoiding

This presentation will guide you through the world of phishing attacks and equip you with the knowledge to stay safe.

# Types of Phishing Attacks

## Email Phishing

This is the most common type of phishing, using emails that appear legitimate to trick users into giving up sensitive information.

## Website Phishing

Fake websites are created to mimic real ones, aiming to steal login credentials or financial data.

## Social Engineering

Phishers use social manipulation tactics to gain access to sensitive information or systems, often through building trust and exploiting vulnerabilities.



Phishing:

# Identifying Phishing Emails

## Suspicious Sender

Check the email address and sender name for authenticity.

## Urgent Tone

Phishing emails often create a sense of urgency, urging you to act quickly without thinking.

## Suspicious Links

Hover over links to reveal their destination before clicking.

## Grammar Errors

Phishing emails may contain spelling or grammatical errors, a sign of a fake message.



# Spotting Malicious Websites



## Missing HTTPS

Look for the "https://" prefix in the URL to ensure a secure connection.



## Suspicious Domain

Check the domain name for unusual characters or misspellings.



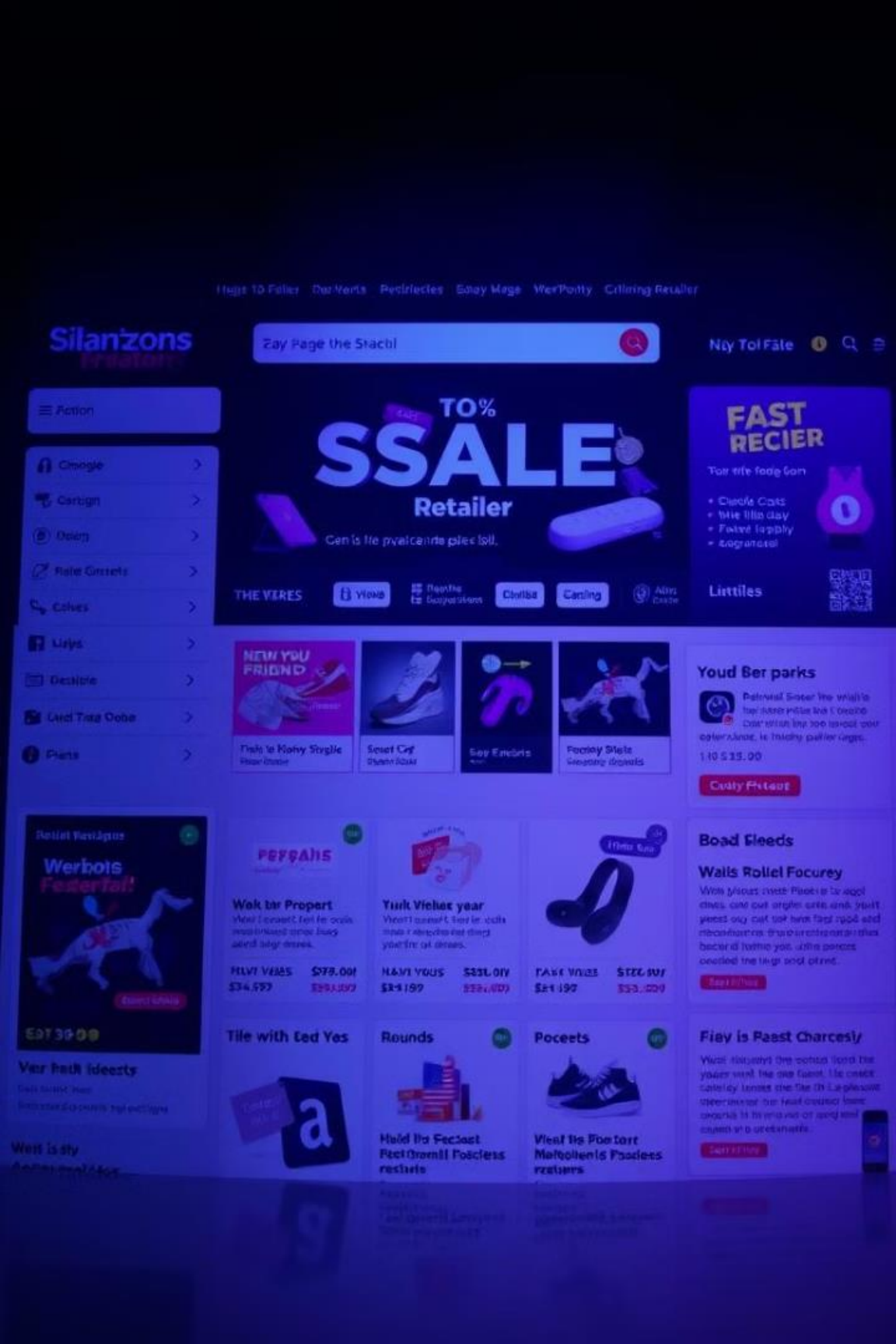
## Unprofessional Design

Be wary of websites with poor design, misspellings, or inconsistent branding.



## Expired Certificates

A website with an expired certificate may be compromised.



# Protecting Yourself from Social Engineering

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## Be Skeptical

Question requests for sensitive information, especially if they seem unusual.

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## Verify Information

Contact the organization directly to confirm requests and verify their authenticity.

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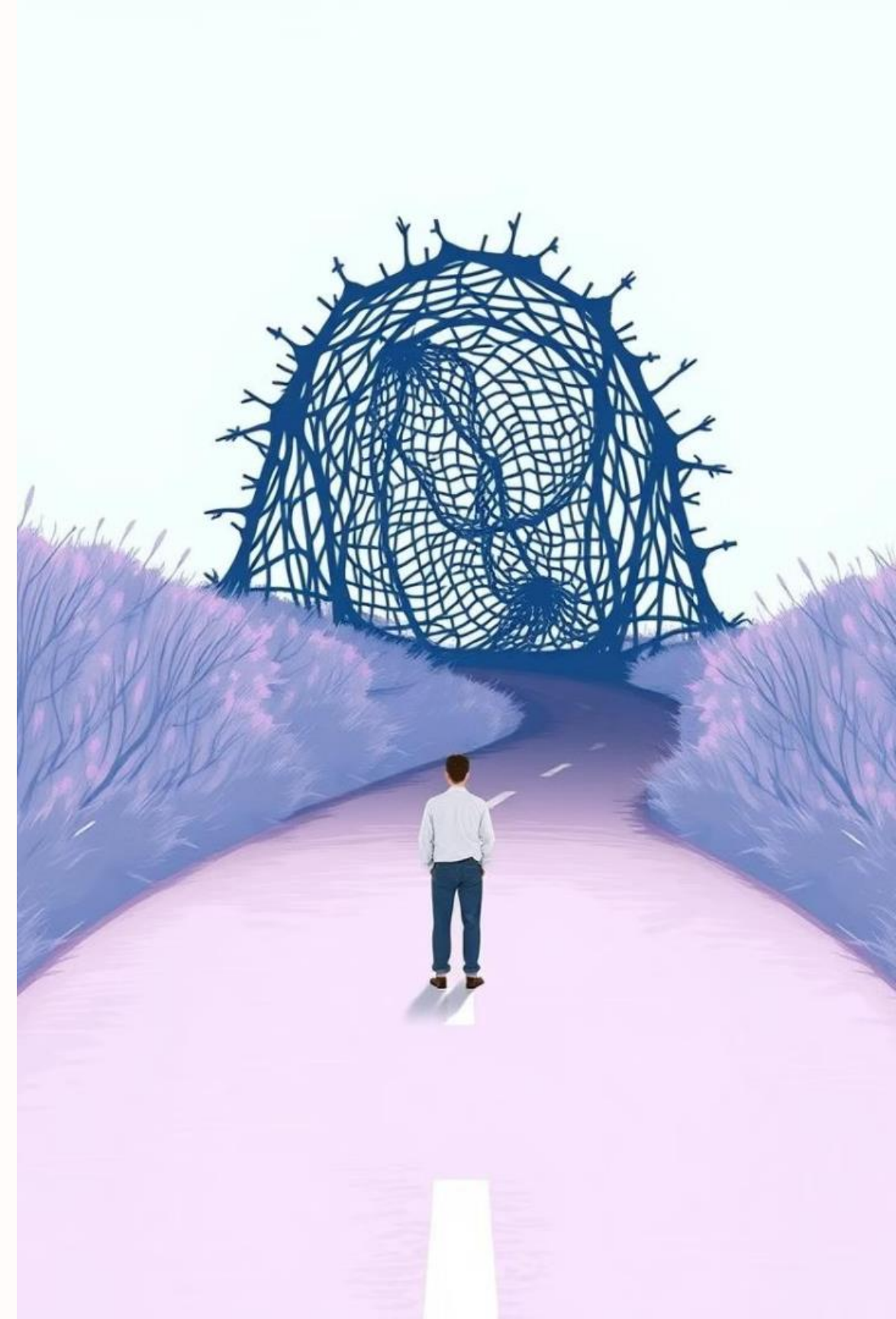
## Think Before You Click

Avoid clicking on links or attachments from unknown senders.

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## Report Suspicious Activity

Alert the relevant authorities or organizations if you suspect a phishing attempt.



# Best Practices for Email Security

## 1 Use Strong Passwords

Create complex and unique passwords for all your accounts.

## 2 Enable Two-Factor Authentication

Add an extra layer of security by requiring a second authentication step.

## 3 Keep Software Updated

Regularly update your operating system and software to patch security vulnerabilities.

## 4 Be Cautious with Attachments

Avoid opening attachments from unknown senders or suspicious sources.







# Staying Vigilant Against Phishing

## Stay Informed

Read articles and resources about the latest phishing tactics.

## Practice Caution

Always be mindful of potential threats and avoid clicking on links or attachments from unknown sources.

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## Report Phishing Attempts

Report suspicious emails, websites, or social media accounts to the relevant authorities.



## Conclusion and Key Takeaways

Phishing is a serious threat, but by being informed and practicing caution, you can protect yourself and your data. Remember to stay vigilant and report suspicious activity to prevent phishing attacks.