Phishing Attacks

Introduction

- Define phishing
- Brief history of phishing
- Importance of understanding phishing

Types of Phishing Attacks

- Email phishing
- Spear phishing
- Whaling
- Smishing
- Vishing
- Pharming

Common Phishing Tactics

- Urgency and fear tactics
- Impersonation
- Malicious links and attachments
- Social engineering

How to Identify Phishing Attempts

- Check sender's email address
- Look for suspicious URLs
- Be wary of urgent requests
- Avoid clicking on unknown links or attachments
- Verify requests through other channels

Phishing Prevention Tips

- Use strong, unique passwords
- Be cautious about sharing personal information
- Keep software and operating systems up-to-date
- Be aware of social engineering tactics
- Educate yourself and others about phishing

Case Studies

- Real-world examples of successful phishing attacks
- Lessons learned from these cases

Conclusion

- Recap the key points
- Emphasize the importance of ongoing vigilance
- Provide resources for further learning

Visual Aids

- Infographics: Visual representations of phishing types, tactics, and prevention tips
- Screenshots: Examples of phishing emails, websites, and messages
- Videos: Demonstrations of phishing attacks and prevention techniques
- Animations: Interactive simulations of phishing scenarios

Interactive Elements

- Quizzes and assessments: Test learners' understanding of phishing concepts
- Scenarios: Present hypothetical phishing situations and ask learners to identify risks
- Role-playing: Simulate phishing interactions to practice prevention techniques

Online Training Platform

- Consider using:
 - o Moodle
 - o Canvas
 - o Google Classroom
 - o Coursera
 - o Udemy