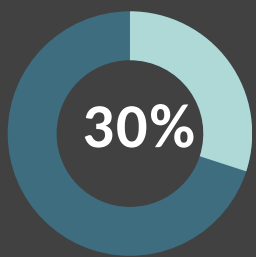


# Gone Phishing

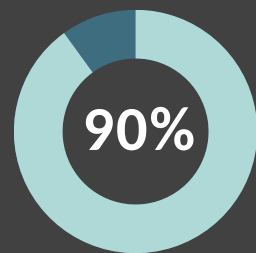
## How to Prevent Your Employees from Taking the Bait



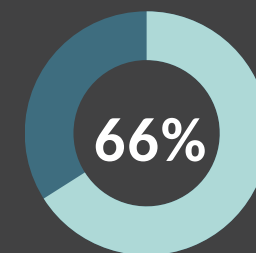
Specially crafted, seemingly legitimate-looking emails used to trick employees into providing confidential data (usernames, passwords, payment card details)



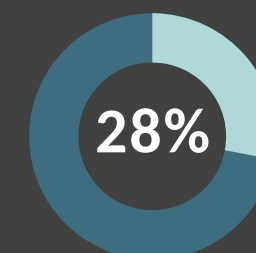
30% Phishing emails that are opened



90% Security incidents involving phishing



66% Malware installed via email attachments



28% Phishing intended to steal financial data

### Consequences of Phishing



- Malware infections
- Compromised accounts
- Loss of data/money
- Loss of productivity
- Employee disruption

**23.7 days**

Average time to resolve a cyber attack caused by phishing



**\$4.65 million**

Annual cost of phishing for average organization



### Easy Targets

Employees are:

- Distracted
- Multi-tasking
- In a rush
- Eager to please



### Questions employees should be asking:

Does the link go to the correct location?

Why have I received this email?

Is it from someone I know?

Was I expecting it?



Only 1 in 5 employees report phishing emails.

**Fun fact:** Employees are more likely to report phishing in the morning and in the middle of the week. "It's Friday...not my problem!"



### Awareness Works

Preparing users and getting them to think before they click will lower the response rate.

- 15% of users who fell victim once, took the bait a second time.
- Only 3% clicked more than twice.



### Phishing Simulations

- Securely test your users
- Identify recipients who click or open
- Provide education
- Reward those that report e-mail to IT



Organizations quantifying a reduction in phishing susceptibility after:

- Phishing simulations
- Awareness training
- Ongoing awareness

