# **Cybersecurity Threat: Phishing**

Phishing is a widely known and persistent cybersecurity threat affecting millions of users and organizations worldwide.

### Affected Information Resource:

Phishing primarily targets personal data, login credentials, and, in some cases, sensitive financial information.

# Modus Operandi:

Phishing attacks typically begin with an email that appears to come from a trusted source, such as a bank, social media platform, or a well-known company. The email urges the victim to click on a malicious link that redirects them to a fake webpage requesting personal details like passwords or credit card information.

## Threat Actors:

The attackers may be individual cybercriminals, organized groups, or even state actors interested in obtaining private data for purposes of theft, espionage, or fraud.

#### Protection Measures:

- 1. Always verify the sender of the email.
- 2. Do not click on links or download attachments from unknown sources.
- 3. Use multi-factor authentication (MFA) to protect accounts.
- 4. Keep systems and security applications up to date.

Phishing continues to be one of the most common and dangerous cyberattacks, and it is evolving

with new variations such as spear-phishing and whaling, which are more sophisticated and targeted
at specific victims.