

# How Are Credentials Compromised?



## Phishing

- Send e-mails disguised as legitimate messages
- Trick users into disclosing credentials
- Deliver malware that captures credentials



## Malvertising

- Inject malware into legitimate online advertising networks
- Deliver malware to visitors that captures credentials



## Watering Holes

- Target a popular site: social media, corporate intranet
- Inject malware into the code of the legitimate website
- Deliver malware to visitors that captures credentials



## Web Attacks

- Scan Internet-facing company assets for vulnerabilities
- Exploit discovered vulnerabilities to establish a foothold
- Move laterally through the network to discover credentials

