

Cybersecurity

Reconnaissance



Reconnaissance

- Gaining information as a preliminary survey
 - Common for militaries before sending troops into battle
- Reconnaissance with social engineering
 - Gather intelligence about a person
 - Gather intelligence about a system
- Makes executing an attack much easier



Reconnaissance

- Ways to execute reconnaissance
 - Go through someone's garbage
 - Interview a person to obtain PII
 - "Google" a person to gain information
 - Create a fake account to see what's needed
 - Pentest a system to see what type of system they're using
 - Research certain vulnerabilities for a system



Defend Against Reconnaissance

- Guard all PII
 - Protect personally identifiable information
 - Do not give information to untrustworthy websites
 - If you are unsure, the safest option is to not give out information

