

CYBER KILL CHAIN STAGES.

- **Reconnaissance:** Starting point, attackers choose their targets and gather information (name, email, etc.,) and do depth research on the targets to find the vulnerability.
- **Weaponization:** In this stage attacker creates a malware weapon like virus, worm, and other which contains a malicious payload in order to exploit the vulnerability of targets.
- **Delivery:** It involves transmitting the weapons to the target, use different methods like phishing emails.
- **Exploitation:** In this stage malware is triggered to exploit the weakness of the targets.
- **Installation:** In this stage the attackers install the malicious payload on the infected target's machine.
- **Command and Control:** In this stage attacker controls and manipulates the targets.
- **Action of Objective:** In this stage attacker achieves his goal by encryption or by deleting the data.