# Cyber Kill Chain

# The Seven Stages of a Cyber Attack



This is the scope out phase. Every good diamond heist involves some recon. In this circumstance, they aren't checking out a casino. They're casing your network.



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# Exploitation

The malware is set loose on your network. It will tale advantage of any vulnerabilities to gain access to the targeted informational system.

#### Installation

The malicious code will go ahead and quietly install itself, trying to maintain as undetectable as possible. Often the malware will

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### Delivery

Weaponize

The attacker will transmit the malicious code to your network. Most often, the attack will come by way of a carefully calculated and targeted spearphishing email, or even an ill-maintained server.

begin to download other programs to gain a stronger

#### Command & Control

The attacker has all the malicious tools an code in place to control the environment and can move deeper into your network, gathering or destroving data at will.

#### Actions on Objective

The attacker will complete the mission. A complete mission could mean harvesting personally identifiable information, denial of service, or even the destruction of your system.

## END

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