

# Trojan Horse Attack From Disc

## Goals:

1. Get access to the victim's computer in order to get information
2. Use the gathered information in order to black mail him
3. Get the man to download trojan software on to company systems in order to attack there large customer

## Skills and or Training

1. Can write viruses that can take control of the operation systems from being run on the computer hardware like webcam and keyboard logger .
2. Have the ability to convenience the person to take and download the information

**Preparation Time:** Could vary based on the level of the people in the attack in the movie this was a heavy operation and was on the individual in order to get to the cyber system company.

**Personnel:** One person is all that is needed for this attack but the software is needed in order to get the access to the victim's computer

**Equipment:** The attack is done to a normal computer to the victims. The attacker would have to have computer to either download the information

## Timing Constraints:

1. For the individual attack there are no constraints , as in for the Trojan software in the rap disc . But in the movie this take is targeting one of the employees of the cyber security frame in order to attack a larger company they work for. And this attack Takes time
- 2.

## How it Happens:

A man gives someone a rap disc to promote his crap rap career but that is a front nothing more. The man downloads the program on his computer and then runs it. There was a trojan virus on the computer that got into his computer and give control of the carmen and close to all control of the computer.

## Collateral Results:

The attacker ends up black mailing the victim into trying to download trojan virus onto the security company that the man works for. The end result ends in an attack on the security company throughout the trojan computer in their systems. By gathering information from the victims then black mailing him in order to get the attack vector.

## Recommended Mitigation:

The attack because he ran the disc on his computer. The best way to stop those kinds of attacks is to be very careful about what you are downloading and running in your computer in order to make sure it is security safe in a general sense.

**Overview:**

Explaining the reason the attack happened and the when and the where

**Perpetrator:** Angela's boyfriend in the show gets a rap disc and runs it on her computer in order to see if it's any good. He goes on about his business but the disc had trojan software. This lets the attacker gather information in order to black mail her and her boyfriend.

**Risk Management**

1. The simple way to stop this attack is to simple be careful of what you download and where in order to makes sure you don't get trojan software on your computer it is very important that you know what you put on your computer
2. Other way is to use varying scanning software that will look for virus , other malware Those programs very in the effective but can be a good choice in order to check all data coming into your computer
3. Another important thing is to secure your computer from outside physically breaking into where someone could put a keylogger or download something . Get on the computer when you are not on it.

**References:**

- **Mr.Robot season 1 episode 3**