# illusive
### Advan¢ed attackers decept!on

illusive networks is a global pioneer of Deception Technology, the most effective protection against the greatest cyber-threats organizations are facing today: targeted attacks and advanced persistent threats (APT).

## APTs are Based on Lateral Movement Within the Target Network

**1** Once attackers are in, they slowly and quietly collect data, and analyze it to plan their attack.

**2** They will avoid accessing the network so they won't be detected by your behavioral solutions.

**3** When they reach a machine, attackers attempt to extract elements of valuable data* and then move to the next one.

**4** They don't stop until they find your credit card database, sensitive client information, or valuable IP.
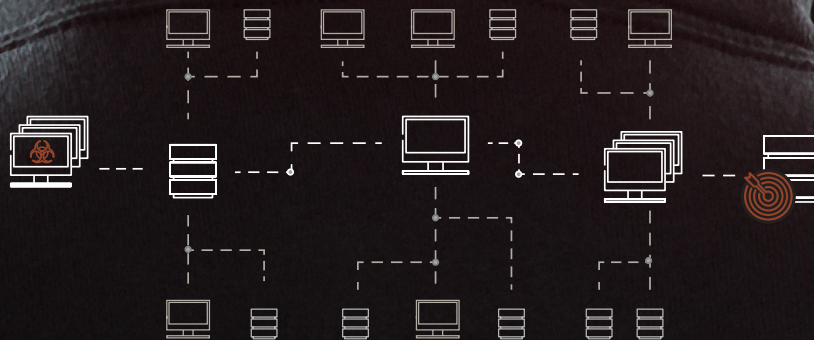
## The Key is Reliable Data

Advanced attackers rely on the core assumption that what they see is real.
If attackers cannot collect reliable data, they are essentially blinded and paralyzed.

## A Breach is Inevitable

Attackers are persistent and smart. They target your organization and will eventually get in. They map your network, and if an attack fails, they just come back.

## You are Drowning in Alerts

Everyone is monitoring behavioral anomalies, but in today's complicated networks, anything may trigger an alert. Trying to identify the real attack is nearly impossible. Security indications are vague, with no forensics information.

## Real Attacks are Being Missed

Sophisticated attackers operate in a "low-and-slow" way that mimics normal network behavior. They go unnoticed by behavioral tools. You are missing the real threats.

## It's Not About the Malware - It's About the People

Advanced attacks are executed by advanced attackers. illusive changes the asymmetry of cyber warfare, by focusing on the weakest link in a targeted attack - the human team behind it. And humans are always vulnerable.

## Examples of valuable data include:

> Privileged user credentials
> Lists of connected workstations and servers
> SSH admin credentials
> FTP server information

# illusive's Technology Transparently Weaves a Deceptive Layer Over Your Existing Network

**1**

**Deceptions Everywhere™**
Every endpoint, server and network component is coated with deception.

**2**

**Creating Alternate Reality**
An attacker penetrating your network steps into an illusive world where the data he sees is unreliable.

**3**

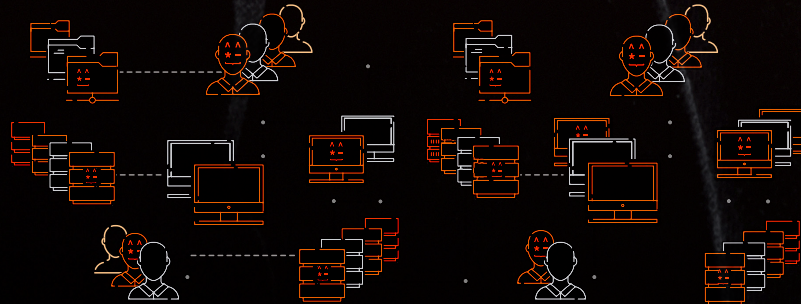**Putting a Stop to Advanced Attacks**
By providing an endless source of false information, we disrupt the attack and detect it with certainty.

**✱**

**Agentless Deployment**
We do this without any disruption to your business. Deception traps are set remotely, with no agents on your system.

## No More "False Positive" Alerts

Because real users never wander into illusive's alternate reality, anyone that does is definitely an attacker. When attackers act on false information, we instantly detect them.

## Ever-Changing

The illusive network is constantly changing. illusive's continuous deception updates and deception randomization means every time an attacker returns to your network, it feels like the first time.

## Real-Time Forensics

illusive's actionable breach reports provide the real-time forensics information needed to contain the attack. Information is collected at the exact moment attackers act and before they have time to clean their tracks.

**EVIDENCE BAG**
Date:
Time:

**To learn how to stop targeted attacks and advanced APTs, contact illusive networks**

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