The CounterCraft Cyber Deception Platform

Actively defend critical business systems, processes and data

Tilting the Luck Scale in Your Favor

Security and risk management leaders feel rightfully frustrated by the asymmetry between attack and defense. Defenders need to be right 100% of the time, and attackers just need to be lucky once to find a hole in an otherwise solid cybersecurity posture.

Despite heavy investments in cybersecurity, targeted cyber attacks continue to succeed.

Traditional threat prevention doesn't keep out the flood of malware and malicious emails that your organization faces: advanced attackers keep getting in. Undetected, they can operate as long as it takes for them to achieve their goals. Invisible, they can operate without creating a threat intelligence trail.

- CISOs are under pressure to prioritize security resources.
- Heads of SOCs face evolving and more hostile threat landscapes with limited resources.
- Threat intelligence managers suffer from intel feeds that provide no context and low actionability.

Is it Time to Change your Approach?

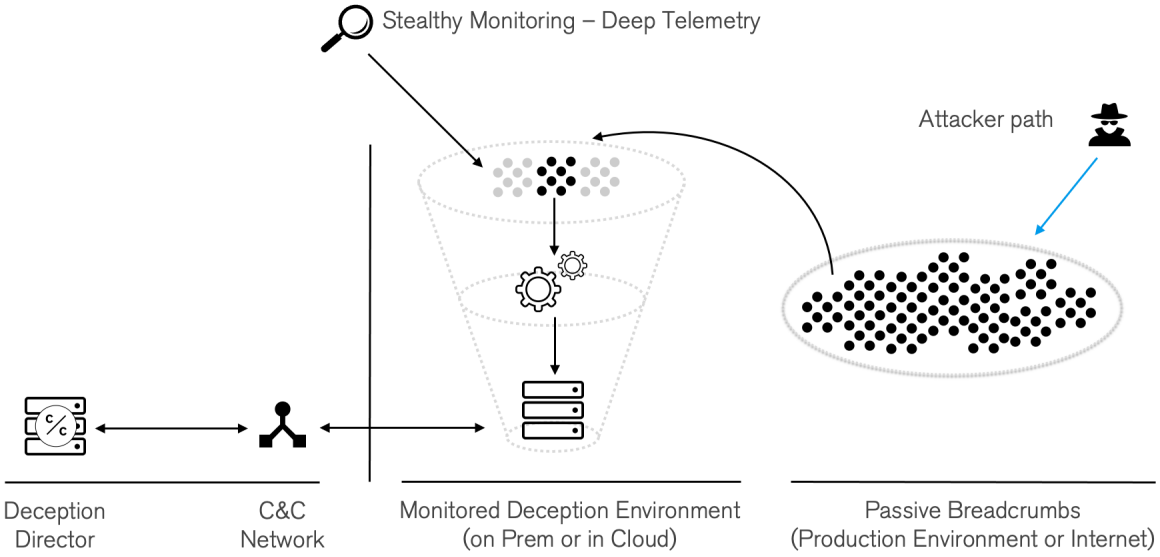
1. **Detect Adversary Activity Early:** Generate high-quality alerts of adversary activity earlier than any other system: Pre- & Post-Breach detection. Force attackers to reveal themselves during "pre-attack" phases of attack planning and reconnaissance, or during the internal lateral movement phase.

2. **Collect Enriched Threat Data:** Gather real time threat data from adversaries activity. Automatically enrich it with TTP, MITRE ATT&CK and IOC context. Integrate this data with your Threat-Intel workflow. Deliver high impact threat intel feeds (targeted and timely) to your subscribers.

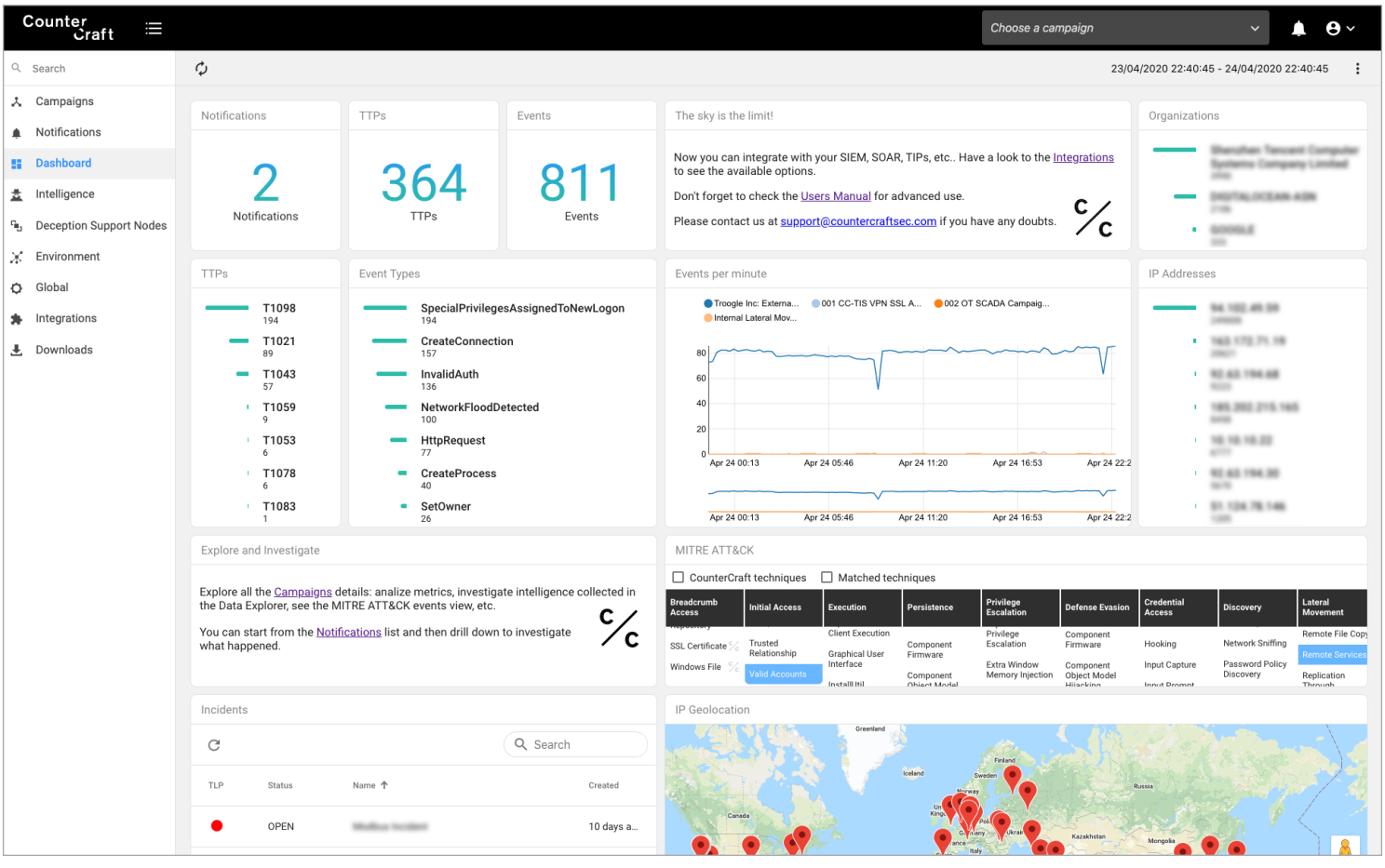
3. **Manage Adversaries:** Integrate with intelligence and incident response workflows. Immediately reconfigure other enterprise systems to resist the attack. Interact directly in real-time with the adversary to manage, delay and deflect the attack to extract more intelligence data from the adversary.

How does it work

Distributed deception technology builds and deploys a synthetic environment that fools adversaries into engaging with false information and fake digital assets instead of real operational systems and data. While attackers plot a path through the network, you are gathering detailed information about their Tactics, Techniques and Procedures (TTPs).



The CounterCraft Cyber Deception Platform automates the design, deployment, monitoring and maintenance of the deception environments. By using an approach based on deception campaigns, you can easily deploy deception for specific use cases in just a click.



Business Benefits

Detect Early

Gain time to respond to attack

Enhance cyber resilience

Collect Threat Intel

Prioritize your actions and decisions

Reduce cost

Manage Adversaries

Adapt your defenses in real - time

Prevent disruption from attacks

A unique approach to active defense:

Widest Coverage - Works inside and outside the traditional enterprise perimeter. Fully cloud integrated. Easily deploy buffer zones around vulnerable cloud assets.

Friction Free - Host-Based with Cloud Infrastructure integration - no need to plug into internal network equipment.

Highly Automated - Highly automated deployment and management process means reduced resource usage.

Ready To Go - Pre-installed with best-of-breed deception use-case catalogue. Non-experts can use the system out-of-the-box.

Use Case Flexibility - Campaign-based approach to deception allows you to deploy multiple use-cases for deception with the same tool.

Adversary Mapping - Don't wait for the attackers to breach your network. Get ahead of the threat cycle, understand their TTPs and strategic drivers.

About CounterCraft

CounterCraft is a pioneering provider of full-spectrum cyber deception technology offering attack detection, threat intelligence collection and proactive defence to clients. Our award-winning solution combines powerful campaign automation with controlled synthetic environments to allow attackers to penetrate organizations without doing real damage.

CounterCraft is recognized worldwide for its radical contribution to the deception technology market and operates in more than 20 Fortune500 Index companies globally, including financial institutions, governments and Law Enforcement Agencies. Founded in 2015, CounterCraft is present in London, Madrid and Los Angeles, with R&D in San Sebastián (Spain).

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