



THE MIXMODE PLATFORM

Dynamic Threat Detection and Response Powered by Third Wave AI

Cybersecurity teams face numerous challenges in today's complex landscape. One primary concern is the rising volume and sophistication of cyber threats, which strains resources and requires constant vigilance. Organizations struggle to detect and respond to advanced threats in real-time, as traditional security measures often fall short, highlighting the need for enhanced cybersecurity measures and solutions.

The MixMode Platform is the only generative AI cybersecurity solution built on patented Third Wave AI for threat detection and response that identifies novel and known attacks at scale, in any environment. The Platform can be seamlessly installed in minutes, immediately acclimating itself to autonomously learn, understand, adapt, and evolve without relying on rules, training, or human tuning.

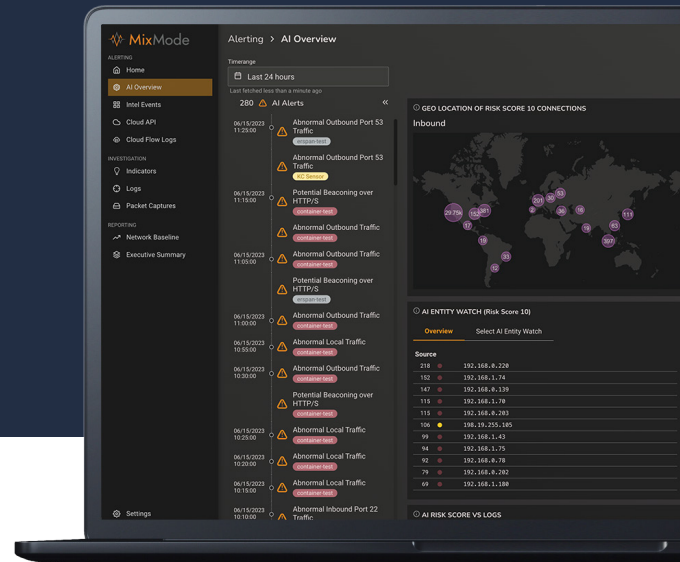
The result is a truly autonomous defense system that dramatically enhances security programs, detects threats others miss in real-time and delivers tangible business outcomes in a matter of days.

How it Works

Most cybersecurity solutions are utilizing First and Second Wave artificial intelligence in various ways. However, these still rely on rules-based systems which can only detect attacks with known signatures and cannot effectively scale to the size of a typical corporate network.

MixMode's patented self-learning AI platform was born out of the dynamical system's branch of mathematics and identifies patterns and trends without predefined rules or training. MixMode's AI model adapts itself to the specific dynamics of each network, understanding and evolving to identify threats when they arise.

The MixMode Platform is the only cybersecurity solution that can predict and surface zero-day attacks in real-time, and is proven to drastically reduce false positives and deliver 99% alert precision.



KEY BENEFITS

Real-time Detection

Real-time and predictive dynamic threat detection for novel and known attacks.

Increased Efficiencies

Uplevel existing investments, do more with less and save time by focusing on the threats that matter.

Seamless Integration

No rules, training, onboarding, or tuning required, delivering tangible results in days.

Reduce Costs

Reduce storage costs and eliminate the need for multiple disparate toolsets.

Scale Effectively

Easily monitor large volumes of data in real-time to quickly detect and mitigate threats without increasing spend.

STOP WASTING TIME CHASING FALSE POSITIVES AND START FOCUSING ON THE THREATS THAT MATTER.



Real-time Threat Detection: Real-time and predictive dynamic threat detection for novel and known attacks at scale.



Systematized Investigations: Full packet capture with file extraction, deep packet inspection, and the ability to query metadata or full packets.



Guided Response: Remediation recommendations with linked intelligence and the Mitre ATT&CK Framework.



Automated Threat Hunting: Automate hunting queries and proactively hunt for malicious events with our User Defined Rules functionality.

"MixMode can detect zero-day attacks through sophisticated anomaly detection powered by an advanced self-supervised AI. As per our research, so far, MixMode seems to be the only example of a cybersecurity platform with this capability."

Ritu Jyoti, VP of AI Research, IDC

KEY USE CASES

Attack Detection

Real-time detection of advanced threats, including:

- AI-Generated Attacks
- Insider Threats
- Supply Chain Attacks
- Zero-day
- Ransomware
- Zero Trust
- Identity Threats

SIEM Augmentation

Enhance SIEM capabilities by ingesting and analyzing large volumes of data in real-time and automating the threat detection process.

Cloud Detection and Response

Defend cloud applications and infrastructure (AWS, Azure, GCP) against both known and unknown threats.

No rules. No tuning. No maintenance. Any environment.

Cloud Native | On-Prem | Hybrid



MixMode is the leader in delivering generative AI cybersecurity solutions at scale. MixMode offers a patented, self-learning Platform designed to detect known and unknown threats in real-time across cloud, hybrid, or on-prem environments. Large enterprises with big data environments, including global entities in financial services, fortune 1K commercial enterprises, critical infrastructure, and government sectors, trust MixMode to protect their most critical assets. Backed by PSG and Entrada Ventures, the company is headquartered in Santa Barbara, CA.

Learn more at www.mixmode.ai.