



AI-POWERED EXTERNAL CYBER DEFENSE PLATFORM

From Attacker Intelligence to Autonomous Remediation



ULTRA RED AI is an AI-native external cyber defense platform delivering the next generation of Continuous Threat Exposure Management (CTEM). While legacy tools flag theoretical risk, ULTRA RED sees what adversaries actually do, proves what they can exploit, and fixes it - autonomously, at machine speed.

THE PROBLEM

Legacy ASM, EASM, and CTEM-only platforms drown security teams in unvalidated alerts. AI-only agents surface even more potential issues - faster - but without deterministic validation, more findings just means a bigger pile of noise.

AT A GLANCE

Founded	2021
Team	~35
Customers	Enterprise & Gov
Markets	US · EU · JP · IL

LEGACY SOLUTIONS

ASM / EASM / CTEM only

- Static visibility
- Manual, slow
- Unvalidated alerts
- Evolves too slowly

**No proof of
what's actually
exploitable**

AI-ONLY TOOLS

Autonomous LLM agents

- Fast exploration
- Surfaces more findings
- Higher volume
- Still unvalidated

ULTRA RED AI

AI exploration + deterministic validation
Near-zero false positives

THE SOLUTION: ONE UNIFIED AI DEFENSE PLATFORM

ULTRA RED is an AI-powered external cyber defense platform that continuously discovers, validates, and remediates real exposures — combining deception-driven attacker intelligence, deterministic proof of exploitability, and autonomous remediation in a single closed loop.

HIVE

Real Attacker Intelligence

- Deception-driven active infrastructure
- Captures zero-days, C2 & exploit chains
- Live attacker telemetry — not assumptions

ULTRA RED

Validation-First CTEM

- External attack surface discovery
- 100% exploit validation, 0% false positives
- Agentless SaaS — no deployment needed

CRIMSON

Autonomous Remediation

- WAF rules, firewall updates, code fixes
- AI-generated remediation in real time
- No manual intervention or disruption

The result: Deterministic validation combined with autonomous AI reasoning — the only platform that sees, validates, and remediates real-world external exposure end-to-end.

WHY ULTRA RED

✔ Outside-in perspective

Sees your attack surface exactly as adversaries do - before they strike.

✔ Real attacker intelligence

HIVE feeds live telemetry from genuine threat actor interactions, not modeled assumptions.

✔ Continuous learning loop

AI continuously improves detection, validation, and remediation based on real-world attacker activity.

✔ Validation-first

Only surfaces what is actually exploitable, eliminating alert fatigue entirely.

✔ Autonomous action

Takes immediate, precise action - without deployment, without disruption.

✔ End-to-end exposure lifecycle

From discovery to validation to remediation without manual effort or deployment overhead.

TRACTION & MARKET

TRACTION

- Customers across enterprise & government: US, Europe, Japan, Israel
- Strong year-over-year retention and customer expansion
- Founded 2021 — capital-efficient growth, profitable trajectory



ULTRA RED'S VALIDATION-FIRST APPROACH WAS A GAME-CHANGER FOR OUR CLIENTS.

Terry Kurzynski,
Founder & Partner, HALOCK Security



MARKET OPPORTUNITY

Converging three large, fast-expanding markets:

Exposure Management
(CTEM/ASM)

\$25B–40B

Autonomous Remediation

\$20B–40B

Threat Intel & Deception

\$10B–15B

Combined TAM by 2029/30 · CAGR 13–32%
Gartner-defined category

STRATEGIC ROADMAP

01

US Market Expansion

Building GTM presence, enterprise sales motion & strategic partnerships in the world's largest cybersecurity market.

02

AI-Driven Platform Evolution

Autonomous AI agents eliminating false positives entirely; 30%+ improvement in detection coverage.

03

National Defense & Critical Infrastructure

Multi-organization CTEM for governments at nation-state scale.

About ULTRA RED

ULTRA RED is a pioneer and leading provider of Continuous Threat Exposure Management (CTEM) solutions, built on a validation-first approach. Our CTEM platform helps security teams confidently reduce threat exposure by continuously identifying, validating, and prioritizing gaps across the entire attack surface. Learn more at www.ultrared.ai.