Castellum Labs

Threat Intelligence Services Overview

Darkweb, Takedown & Brand Monitoring

AI-powered 24x7 surveillance across dark web, surface web, social media & underground threat actor networks.

CASTELLUM LABS

watchOUT

8000+
Attacks / Year

$30B+
Annual Losses

24×7
Monitoring

120+
Countries Affected

Castellum Labs
Company Profile - Overview

THE THREAT LANDSCAPE

Ransomware & Dark Web Threats in 2024–25

8,000+

Ransomware Attacks Occurred

120+

Countries Affected

16+

Sectors Impacted

$30B+

Total Financial Loss

Almost ALL ransomware attacks have roots in the Dark Web - early detection = prevention

HOW DARK WEB ENABLES RANSOMWARE

1. Malware coded on TOR
2. Buyer downloads from dark web
3. Ransomware spreads
4. Victim machines infected
5. Ransom paid via crypto

EXTERNAL THREAT EXPOSURE

🔗 Lookalike phishing domain by attacker

💻 Coder leaked your code & secrets on GitHub

🌐 Website using your logo for fake promo

📱 Fraudulent mobile app in your name

Offending Assets Against You

🛒 Your products listed on fake e-commerce

🔑 Stolen credentials on Telegram/Darkweb

📞 Fake contact number on Google search

🟣 Data sold on Dark Web marketplace

90% of attacks stopped early

THE PLATFORM

Watch OUT

Darkweb Intelligence
At the Core of Your Defence

Advanced Threat Intel Technology

AI-powered analytics, proprietary tooling, and real-time feeds to detect and track emerging threats before they impact you.

Research-Based Intel Curation

Expert analysts curate, validate, and enrich global intelligence to deliver contextual, actionable insights you can trust.

SERVICE MODULES

Darkweb Intelligence 24×7

Real-time dark web surveillance and threat hunting across underground forums, breach sites & Telegram

Brand Monitoring Service

Continuous monitoring for impersonation, fake apps, fraudulent listings & social media abuse

Attack Surface Management

Discover and monitor your exposed digital attack surface across web, cloud, DNS & network

Take Down On-Demand

Rapid identification and takedown of phishing domains, fake profiles, counterfeit listings & IP abuse

watchOUT DARKWEB INTELLIGENCE 24×7

Phish Hunt

Phishing domains, lookalike infra & malicious hosting

Cred Hunt

Leaked employee credentials & compromised accounts

Stealer Log Hunt

Malware stealer logs tied to org domains & emails

Git Hunt

Exposed repos, hardcoded secrets, API keys & dev artifacts

Fake Hunt

Fake social media entities & brand impersonation

Leak Hunt

Exposed docs, database leaks & unauthorized data exposure

Rep Hunt

Underground mentions, malicious discussions & reputational threats

Dark Hunt

Breach forums, ransomware leak sites & cybercrime marketplaces

HOW watchOUT WORKS

SIGNAL COLLECTION

- Dark Web Sources
- Web Monitoring
- Threat Intel Feeds

- Real-time Monitoring
- Intelligent Filtering
- Contextual Analysis
- Unified Dashboard

watchOUT PLATFORM

phishWATCH | credWATCH | leakWATCH | gitWATCH | darkWATCH | fakeWATCH | repWATCH

ANALYSIS & CURATION

Base Curation → Advanced Correlation → Darkweb Correlation → Expert Analyst Team

SUPER-CURATED INTEL OUTPUT

Intel Report | **Intel Bundle** | **STIX/TAXII** | **Web Dashboard** | **YARA Rules**

BRAND MONITORING SERVICE

PROTECT YOUR IP

- Unauthorized use of logos and trademarks
- Damaging comments/posts on social media
- Fake webpages, social accounts and domains
- Campaign against your brand/company

STOP REVENUE LOSS

- Unauthorized product listing on e-commerce
- Product imitations being sold online
- Malicious mobile apps in your company name
- Fake contact numbers driving customers away

Protect Your Intellectual Property

Defend Your Brand 24×7

Save Revenue Leakage

ATTACK SURFACE MONITORING

THE CHALLENGE

1000s

of vulnerabilities at any time in a mid-to-large org

Many

of these exist on the public internet & dark web

"Lack of Visibility"

is the core problem — you can't fix what you can't see

WHAT WE MONITOR

Web Attack Surface

Misconfigured endpoints, vulnerable components, exploitable vulnerabilities

Network Attack Surface

Protocol vulnerabilities, cryptographic failures, penetration risks

Cloud Attack Surface

Exposed cloud services, bucket exposure, DB & server exposure

DNS/Mail Surface

Mail security configs, DMARC validations, policy state verification

Get Surface Report with Insights → Prioritize Gap & Vulnerability → Take Action & Secure Surface

TAKE DOWN ON-DEMAND SERVICES

Fake Products & Listings

Counterfeit goods & unauthorized brand use in marketplaces

Domain & Web Impersonation

Phishing domains & lookalike websites targeting your customers

Social Media Negative Campaigns

Fraudulent profiles, fake accounts & coordinated brand attacks

Leaving these threats unaddressed INVITES FRAUD and causes irreversible brand damage

CASTELLUM LABS TAKE DOWN COVERAGE

- Web & Domain Abuse
- Social Media Abuse
- Malicious Content Hosting
- Copyright & IP Abuse
- Fake Apps & Contact Channels
- Counterfeit Products
- Reputation Abuse

ABOUT CASTELLUM LABS

Global Delivery

All services delivered from our Global Security Delivery Center (GSDC) in Hyderabad, India

Seasoned Team

Handpicked team of the best security talent globally with decades of product & deep tech experience

Instant Value

Value + Impact from Day One. No installation, no deployment — subscription & annual contracts

Global Reach

Active customer base across India, US, Europe in Retail, Banking, FMCG, IT & Construction sectors

100s of Satisfied Customers Across the Globe

- Retail (Clothing, Sportswear)
- Retail (Footwear)
- Financial Services (Banking)
- Investment Management
- Construction (Cement)
- IT Consulting
- Asset Management
- Consumer Goods

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Castellum Labs

Threat Intelligence Platform

- Darkweb Intelligence 24×7
- Brand Monitoring
- Attack Surface Mgmt
- Take Down Services

by **Castellum Labs**

GET STARTED TODAY

INQUIRE NOW

REQUEST DEMO

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