

# CONTINUOUS ANALYSIS OF EVERYTHING. IN YOUR OWN PRIVATE VAULT.

Deep intelligence across files, URLs, domains, IPs, and DNS. Privately and continuously.

## THE LIMITATIONS OF TRADITIONAL FILE ANALYSIS TOOLS

The main weakness of crowdsourced 'file analysis' tools is the lack of privacy because everyone gets access to your uploaded files. Also, many solutions are built around a single artifact type, forcing defenders to jump between tools for URLs, domains, IPs, or related infrastructure. Enterprises depend on file analysis platforms to identify and understand potential threats, but traditional solutions come with serious trade-offs.

### PRIVACY CONCERN



Many analysis platforms rely on shared or public scanning infrastructure, risking exposure of sensitive data and intellectual property to outside entities, including potential adversarial nations.

### VERDICT CONFUSION



These tools often deliver shallow, signature-based results that lack context for emerging or targeted threats. Inconsistent verdicts across multiple, legacy antivirus engines only add to the uncertainty.

### POINT-IN-TIME VISIBILITY



Threat intelligence changes daily. But most platforms only analyze an object on upload. Hindsight, context, and historical knowledge are lost.

### BUDGET COMPROMISES



Budget and usage limits frequently force security teams to scale back using key features, or hoard their quota today in case it's needed tomorrow, reducing overall effectiveness and visibility.

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DATASHEET | THREAT ANALYSIS WITH AI TRIAGE

As adversaries grow more sophisticated, security teams need a private, context-rich alternative that preserves data confidentiality, accelerates investigations, and integrates seamlessly into existing detection and response workflows.

## WHAT IS STAIRWELL?

Stairwell is a private, continuous intelligence system that ingests and connects every object tied to an attack: executables, scripts, URLs, IPs, domains, and DNS history, into a complete, queryable picture. Unlike VirusTotal, where uploaded data leaks to the world, Stairwell provides your own private vault. You get over a billion malware samples spanning 5+ years, plus the ability to run deep, historical analysis, in your environment, without tipping off an adversary.

## KEY FEATURES

### FILE LOOKUPS

Instant context on files, URLs, domains, IPs, and DNS history, all enriched with verdicts, prevalence, metadata, strings, entropy, YARA matches, and more.

### PRIVATE VAULT

Your data stays private. Every artifact is stored securely and never shared outside your enterprise.

### AI TRIAGE

Reverse engineer-level analysis of executables and scripts to reveal what the file does and why it matters.

### YARA HUNTS

Write once, run forever. YARA rules scan all artifact types across all historical data, no manual re-runs needed. No 90, 180, or 365 day limitations on visibility.

### VARIANT DISCOVERY

Automatically identify repacked, polymorphic, and lineage-related files across your vault and global corpus, over time.

### THREAT INTEL CORRELATION

Full-spectrum correlation of IOCs, YARA, DNS history, and global + local sightings.

## 10 REASONS SECURITY TEAMS SWITCH TO STAIRWELL

### 1 PRIVATE VAULT FOR ALL ARTIFACTS

Your files, artifacts, URLs, IPs, and DNS relationships are stored in your own private vault, never shared, never leaked.

### 2 CONTINUOUS ANALYSIS

Unlike other solutions where analysis is point-in-time, Stairwell stores and reanalyzes files and artifacts perpetually, with no 90-day cutoff or loss of history.

### 3 ENTERPRISE-WIDE HINDSIGHT

Know if any file, domain, IP, or URL has ever touched any system across your environment.

### 4 ONE CLEAR VERDICT

Get a definitive assessment enriched with global threat intelligence, variant relationships, and historical prevalence.

### 5 AI MALWARE ANALYSIS

Skip the sandboxes and signatures. Instantly understand what a file does, how it behaves, and whether it's a threat. Detonation evasion becomes a lost art.

### 6 UPSKILL YOUR ANALYSTS WITH EXPERT-LEVEL INSIGHT

Analyzes what a file does, not just what it looks like. Instantly understand intent, behavior, and risk so your SOC team can make confident decisions without wasting time on manual reversing or waiting on dynamic analysis.

### 7 HIDDEN MALWARE VARIANT DETECTION

See beyond hashes. Map malware families, uncover polymorphic variants, and trace campaigns across both your environment and our 1PB+ global corpus.

### 8 CONTINUOUS YARA

Run YARA rules at planet scale. Manage and write your own rules. Run them live and retro at scale.

### 9 REDUCED SANDBOX USAGE

Analyzing files using AI Triage results in fewer sandbox detonations and measurable cost savings for file analysis needs.

### 10 COST EFFECTIVE PRICING

Flat access pricing includes YARA searches with no 'retro hunt' fees, unlimited recursive variant discovery, and file retention – without the enterprise price tag.

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## MALWARE EVADES TOOLS. IT CAN'T HIDE FROM THE TRUTH.

Most detection tools watch what malware does, but attackers know that. If malware sees it's running in a sandbox or on a researcher's machine, it simply shuts off or changes behavior. That's how easy it is to slip past traditional defenses.

It's time to step outside the sandbox. AI Triage reads the file itself. It uses advanced AI and deep threat intelligence to explain exactly what the file is designed to do, no matter how it behaves at runtime. Avoids evasion and delivers clear, trusted analysis you can act on.

**TL;DR:** This file is a confirmed variant of Mimikatz, a highly potent post-exploitation tool primarily used for credential harvesting, privilege escalation, and Active Directory exploitation. It can extract plaintext passwords, NTLM hashes, and Kerberos tickets from memory (LSASS), web browsers (Chrome), and the Windows Credential Manager. Its capabilities extend to advanced AD attacks like DCSync (for domain credential synchronization) and DCShadow (for injecting malicious AD objects), as well as token manipulation, driver installation for kernel-level access, and anti-forensic techniques like event log clearing. Its presence indicates a critical compromise and enables extensive lateral movement and domain persistence.

**MALICIOUS LIKELIHOOD:** 100%

**CONFIDENCE:** 100%

**THREAT TYPE:** Credential Harvester, Privilege Escalation, Lateral Movement, Active Directory Exploitation Tool

## STAIRWELL INTELLIGENCE GOES BEYOND THE FILE.

Stairwell doesn't just scan files, it understands your entire threat surface. Files, URLs, Domains, IPs, and DNS history are all preserved, analyzed, and connected in one system built for deep, continuous intelligence.

Where other solutions show you what the crowd has seen recently. Stairwell privately shows you what actually matters — the maliciousness of every file, the full history of every file, with unlimited search, YARA, variant discovery and the infrastructure behind every artifact. This is intelligence, not just 'file scanning'.

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[STAIRWELL.COM/REQUEST-A-DEMO/](http://STAIRWELL.COM/REQUEST-A-DEMO/)