RL REVERSINGLABS

ReversingLabs vs. VirusTotal

The RL Difference

ReversingLabs provides a more powerful alternative to VirusTotal. Our customers get access to the most accurate, up-to-date, verified file and network intelligence from the world's largest repository of malware and goodware.

We have set the standard for analyzing large, complex binaries and delivering context-rich intelligence so IT and security teams can defeat today's advanced threats.

Our proven track record and expertise is why Fortune 500 organizations and more than 60 of the leading cybersecurity companies trust us for their threat intelligence needs.

Highlights

10x File Threat Intelligence with a data corpus of more than 422 billion files

Greater Coverage with support for more than 4800+ file types and multi-gig file sizes

Faster Analysis Speed with the ability to fully dissect and analyze files in seconds

Deeper Malware Insights via next-gen static binary analysis + optimized dynamic analysis

Increased Accuracy through AI-driven, multi-factor threat classifications and final verdicts

Privacy by Default instead of a "premium" add-on you have to pay extra for

Capabilities Comparison

Key Differentiators	RL REVERSINGLABS	VirusTotal
Threat Repository Size	422B+ files	50B files
Final, Verified File & URL Threat Verdicts	Yes	No
File Types Supported	4800	~150
Files Analyzed Per Day	20M	2M
Max File Size Processed	2GB / 10GB / 100GB*	650MB
In-Depth File Deconstruction Of Complex Objects (including ISOs, CABs, installers, LLMs, VMDKs, and more)	Yes	No
Search-Back Period	15 years	Limitations after last 365 days**
Historical Data Available for Search	422B+ files	<1B files**
Retro-Hunt File Size Limit	2GB	64MB
Privacy by Default	Yes	No
In-House Research Team	Yes	No
Live, Hands-On Customer Support	Yes	No

* 2GB supported with Spectra Intelligence, 10GB with Spectra Analyze, 100GB with Spectra Detect

** VirusTotal's file repository is not fully available for searches. If a user searches for data beyond the last 365 days, VirusTotal will shrink their index, causing the result-set to be drastically reduced.

1 | TRUST DELIVERED   RL

Increased Breadth, Depth, and Speed of Analysis to Find More Threats Faster

RL delivers unmatched file coverage, with the largest threat repository of over 422B files, supporting over 4800 file types. We can deconstruct multi-gigabyte and multi-layered files to uncover malware at the deepest levels and fastest speeds in the industry.

VirusTotal is limited on multiple fronts, supporting only a fraction of file types and file size maximums when compared to RL.

Moreover, VirusTotal cannot match RL's ability to analyze and classify the threat level of complex files in just mere seconds, while also providing more comprehensive metadata extraction for the most context and enrichment.


422B FILES

4.8K FILE TYPES

Final Verdicts to Eliminate Guesswork and Accelerate Response

RL provides a definitive, verified threat verdict - eliminating any guesswork to significantly reduce time-consuming false positives, enabling SOC teams to focus on the threats that matter most.

VirusTotal only provides source classification results, leaving the user to come to their own conclusion. For example, would you assume a file is malicious if 5 antivirus vendors find malware? How about 5 antivirus vendors plus 3 sandbox vendors? What can you trust to be enough?

RL delivers the definitive threat classification and final verdict VirusTotal cannot produce.
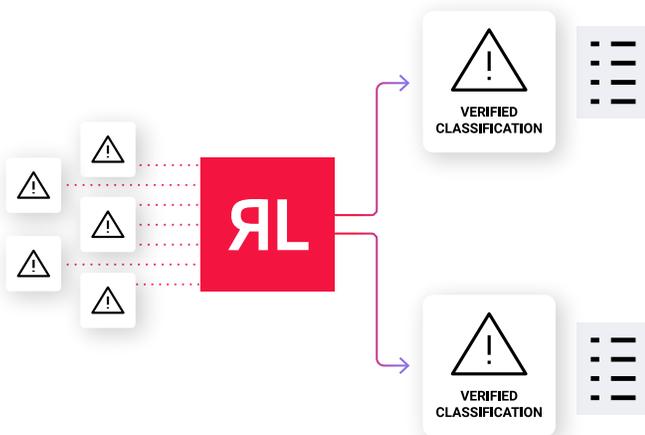
Renowned In–House Threat Research and Trusted Intelligence

Our world-class threat intelligence and malware analysis solutions are built on more than 15 years of in-house threat research and development.

AI-driven, proprietary binary analysis and multi-factor threat classification technology provide the deepest levels of visibility and unmatched malware insights into the largest, most complex files – far beyond the capabilities of VirusTotal.

This is why RL is the trusted provider of threat intelligence to cybersecurity companies worldwide to power and enhance their security products and services.

TRUST DELIVERED
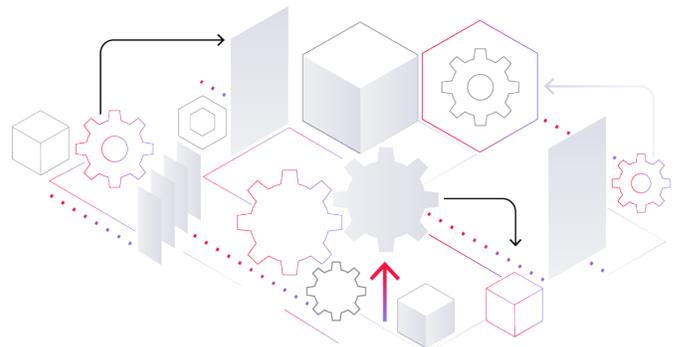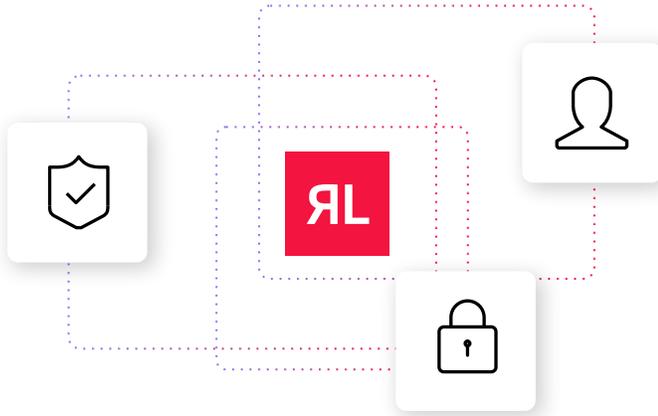
Privacy by Default to Meet the Highest Security Standards

Unlike VirusTotal, RL's threat repository and portfolio of solutions are built based on privacy and compliance by default, ensuring sensitive and confidential data remains safe from prying eyes - at no additional cost.

VirusTotal not only charges extra for a private analysis solution, they only provide a limited set of analysis capabilities in private mode, so customers end up paying more for less.

Enterprise–Level Customer Support for Enterprise Security Needs

SOC teams need expert support and timely responses from their security vendors, not just email correspondence and community forums.

RL provides live, hands-on support, backed by dedicated engineers and customer success teams to ensure issues get resolved fast and correctly, such as false positives.

With VirusTotal, users don't have the ability to speak live with a real person. This is a critical gap, especially when time is of the essence, as it usually is with enterprise security needs.

The Bottom Line

- 10X Larger File Repository
- Greater File Coverage
- Deeper Malware Insights
- Faster Analysis
- Increased Accuracy
- Complete Privacy

About ReversingLabs

ReversingLabs is the trusted name in file and software security. We provide the modern cybersecurity platform to verify and deliver safe binaries. Trusted by the Fortune 500 and leading cybersecurity vendors, RL Spectra Core powers the software supply chain and file security insights, tracking over 422 billion searchable files daily with the ability to deconstruct full software binaries in seconds to minutes. Only ReversingLabs provides that final exam to determine whether a single file or full software binary presents a risk to your organization and your customers.

Get started!

Experience the ReversingLabs Difference

REQUEST A DEMO

reversinglabs.com

RL ЯEVERSINGLABS

CB-Rev-03.14.25

Worldwide Sales: +1.617.250.7518
sales@reversinglabs.com