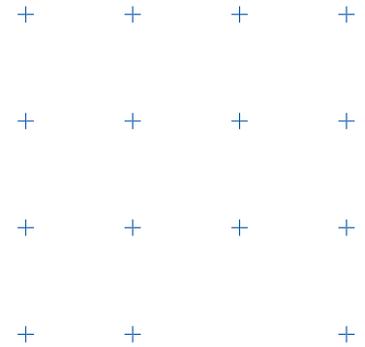


Webroot BrightCloud® Threat Intelligence Services

Empowering protectors with predictive,
real-time threat intelligence



The ever increasing volume, speed, and sophistication of cyberattacks requires a move beyond traditional security. Today's cybercriminals are launching dynamic, stealth threats that are targeted and designed to infiltrate defenses through multiple entry points of a network. Technology and security vendors can't risk their customers' trust, or diminish the potential value of their own products and services, due to a lack of reliable, real-time intelligence. As protectors, these companies need solutions that are as dynamic as the attacks they defend against, that can keep ahead of the proliferation of today's threats, and that can protect against new threats that may only live in the wild for hours or minutes.

Webroot BrightCloud Threat Intelligence Services provide unmatched visibility and knowledge across URLs, IP addresses, files, cloud services and mobile threats. Our sixth generation, machine learning-based platform powers intelligence that is always up-to-date, highly accurate, and offers the breadth and depth of data our technology partners need to keep their customers safe online. Our services are trusted by global leaders and innovators in the network and security spaces, who use our predictive intelligence to keep their solutions and customers ahead of modern threats.

Powerful. Predictive. Proven.

A three-dimensional approach is needed to provide threat intelligence that is powerful, predictive, and proven. BrightCloud Threat Intelligence does this by having:

- Breadth of services to cover all critical threat vectors
- Cloud-based approach for volume, scale, depth, and speed
- Greater accuracy and predictive risk scoring by correlating previously disparate data derived from real-world endpoints
- Integration with the world's leading technology and security providers

Cybercriminals are launching dynamic, stealth threats that are targeted and designed to infiltrate defenses through multiple network entry points.

Breadth of Services

Webroot BrightCloud Threat Intelligence Services provide technology vendors with collective threat intelligence that is always up to date, highly accurate, contextual, and actionable. Webroot does this through robust security offerings that cover web, file, and mobile threats. These services are all powered by the Webroot Platform. Read more at www.webroot.com/brightcloud.

Web Classification and Web Reputation Services

These services provide content classification and independent reputation scores for billions of web pages to keep end users from visiting unwanted and unsafe sites. With 82 website categories, partners can accurately identify websites that propagate malware, spam, spyware, adware, and phishing attacks, as well as websites with sensitive content, such as adult, drugs, and gambling. Using these categories and reputation scores, organizations can achieve a more secure network, adhere to HR and compliance policies, and implement and enforce effective web policies that protect users against web threats and prohibited content.

IP Reputation Service

The IP Reputation Service includes intelligence on millions of threat-related IP addresses and provides IP Threat Insights using a broad range of data to maintain a relevant and accurate dataset of scored threat IPs. Our dynamic database is continuously updated, meaning the information is used to finely tune security settings based on risk tolerance, proactively prevent attacks by reducing risk of end user exposure to malicious IP addresses, and to enrich our partners' security data and products.

Cloud Service Intelligence

For CASBs and other technology vendors, BrightCloud® Cloud Service Intelligence helps enforce data-centric security policies to prevent unwanted interactions with cloud services and applications. Through a suite of three complementary components, partners can identify, classify, and block/allow access based on an applications classification, functions and security reputation score. Additionally, when combined with BrightCloud® Web Classification and Web Reputation, Cloud Service Intelligence offers a complete filtering solution.

Real-Time Anti-Phishing Service

The Real-Time Anti-Phishing Service provides effective, live protection against zero-hour phishing attacks, with a focus on low false positives. It determines whether the site poses a phishing risk at the precise moment it is encountered, meaning the analysis and determinations are never stale.

Streaming Malware Detection

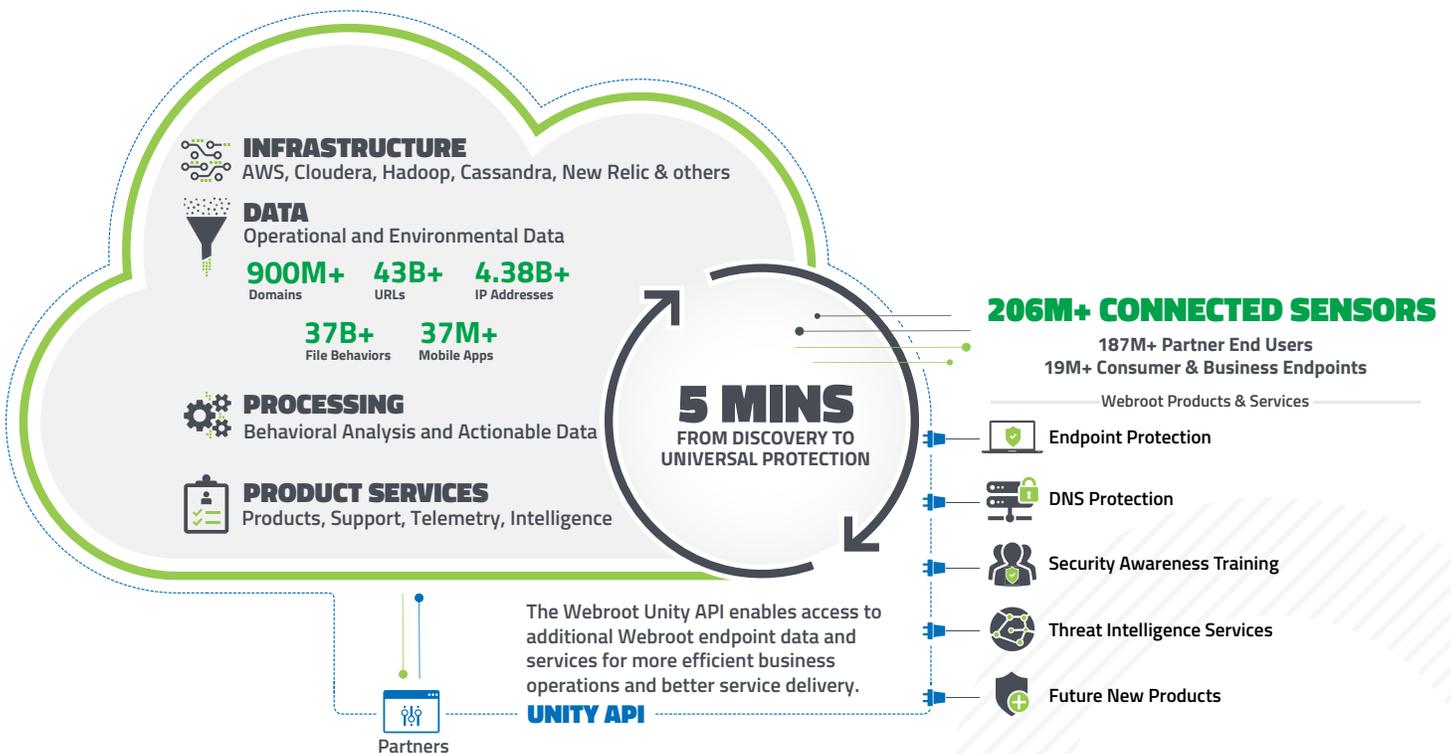
Designed to combat polymorphic malware, this innovative technology allows our partners' devices to make determinations at the network level to enable users to quickly allow, block, or flag files for investigation.

File Reputation Service

This service provides dynamic file reputation intelligence on known malicious and allowed files to stop malware distribution and enable security teams to focus on actual or potential threats.

Mobile Security SDK

For enhanced mobile security, this SDK provides industry-leading protection against mobile threats with antivirus, antimalware, application scanning, quarantine management, device root detection, and device risk scoring, offering significantly better protection than a simple, static block list approach.



Cloud-based Approach for Volume, Scale, Accuracy, and Speed

Most modern malware is created with a specific purpose and, once its mission is complete, the threat disappears. Traditional, reactive, list-based security that works by recognizing known threats is ineffective against sophisticated attacks. That's why Webroot BrightCloud® Threat Intelligence Services use a proactive approach.

Through the Webroot Platform, data is fed into the cloud from millions of global sensors and real-world endpoints, where it is analyzed and correlated with other data points, to provide a comprehensive view of the online threat landscape. That intelligence is then available to the rest of the network in real time, including Webroot partners through Webroot BrightCloud Threat Intelligence Services. The Webroot Platform features limitless scale, lightning-fast data processing, and a globally distributed database cluster for high performance and resilience.

Data Correlation for Contextual, Predictive Threat Intelligence

Webroot BrightCloud Threat Intelligence Services use a powerful contextual analysis engine that takes disparate data from Webroot Platform feeds, and correlates it for deep insight into the landscape of interconnected URLs, IPs, domains, files, cloud services and applications, and mobile apps. Mapping the relationships between these different data points enables Webroot to provide partners with highly accurate and actionable intelligence that is always up-to-date. This also allows Webroot to accurately predict how likely an internet object is to be malicious in the future by its associations with other URLs, IPs, domains, files, cloud services and applications, and mobile apps. For example, a seemingly benign IP, which other services may classify as safe, may be tied to other internet objects with histories of dangerous behavior. Our advanced analysis provides a predictive reputation score which enables users to proactively protect themselves through self-defined policies based on their risk tolerance. Each of the Webroot BrightCloud Threat Intelligence Services benefits from this correlation engine to proactively protect users against threats that traditional technologies can't detect.

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About Carbonite and Webroot

Carbonite and Webroot, OpenText companies, harness the cloud and artificial intelligence to provide comprehensive cyber resilience solutions for businesses, individuals, and managed service providers. Cyber resilience means being able to stay up and running, even in the face of cyberattacks and data loss. That's why we've combined forces to provide endpoint protection, network protection, security awareness training, and data backup and disaster recovery solutions, as well as threat intelligence services used by market leading technology providers worldwide. Leveraging the power of machine learning to protect millions of businesses and individuals, we secure the connected world. Carbonite and Webroot operate globally across North America, Europe, Australia, and Asia. Discover cyber resilience at carbonite.com and webroot.com.

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Trusted and Proven Intelligence

Security and technology vendors want to integrate threat intelligence that is actionable, accurate, and up to date, and that offers broad coverage of the threat landscape and context as to why objects or behaviors are a security or compliance risk. That's exactly what Webroot BrightCloud Threat Intelligence Services provide, which is why they are trusted by the world's leading technology and security providers.

Partner Benefits with Webroot BrightCloud® Threat Intelligence Services

• Effective Security

BrightCloud Threat Intelligence Services enable our partners to provide a proactive, automated security solution to their customers, delivering unobtrusive and effective security and policy enforcement against today's most pervasive threats.

• Deep Knowledge Equals Superior Protection

Webroot BrightCloud Threat Intelligence Services leverage contextual intelligence and behavior analysis to overcome the pace of malware innovation, rendering the next generation of threats obsolete the moment a cyberattack appears on any network or device connected to the Webroot Platform.

• Flexible Integration Options

Webroot BrightCloud Threat Intelligence Services integrate with existing security solutions through the Webroot® software development kit (SDK) and an easy-to-use REST API. Depending on the service, it may be integrated in three modes (hosted, local database, or hybrid), allowing partners to select the integration and deployment type best suited to their needs. Additional integration option information is available on each service's datasheet.

Learn More

Power your security solutions with the speed and accuracy required to protect your clients from a new breed of sophisticated online threats. With Webroot BrightCloud Threat Intelligence Services, you can overcome the pace of malware creation and render the next generation of web-based threats obsolete; identify and protect your customers from malicious actors in real time; and secure an expanding corporate network perimeter with web, file, and mobile security solutions.

Visit www.webroot.com/brightcloud to learn more.