Bitdefender.

DATASHEET

Reputation Threat Intelligence Services

Real-time, highly curated threat data for security solution vendors

Nowadays, the threats market is global and malware strains propagate faster, employing more diversified and sophisticated ways to infiltrate customer-exposed assets.

Traditional methods involving sanitization of standard entry points such as endpoints, networks, servers, mobile, and cloud assets are sometimes not enough to guard against known and unknown threats, and it can be extremely painful and costly if such evasive threats go unnoticed.

One needs to see over-the-horizon and swiftly ingest new validated intelligence from security vendors, with larger visibility and quick access to a larger pool of lab-consolidated threat information based on fresh IoCs and recent analysis. Reputation Threat Intelligence portfolio consisting of APIs and Feeds was built and is permanently improved for this mission.

Reputation Threat Intelligence Feeds

Dedicated for prevention and detection use cases, the feeds contain real-time updated IoC, with a low rate of false positives.

Backend Systems for XDR/EDR/EPP, NGFW, UTM, WAF, DNS Security, IDS/IPS, CDN and CASB can integrate these threat MRTI (machine readable threat intelligence) feeds to administer dynamic blacklists/whitelists of IoCs, effectively stopping the propagation of known malware strains and increasing their effectiveness against new strains.

Bitdefender Reputation Threat Intelligence feeds contain large quantities of highly accurate threat data and are delivered in real time, in a simplified format to allow rapid, precise, and convenient ingestion into your security systems.

At-a-Glance

Bitdefender Reputation Threat Intelligence Services enables security solution vendors, enterprises, and other organizations to augment their detection and filtering efficacy and enhance their solutions by using large quantities of updated IoCs delivered in real time.

Key Benefits

↳ **Delivers real-time, high-quality threat information** from Bitdefender's network of hundreds of millions of endpoints, deep web monitoring, web crawling systems, sandbox analyzer services, advanced heuristic and content analyzers, email spam traps, honeypots and monitored botnets, as well as industry and OEM partners.

↳ **Covers different types of IoCs**, including all typology of malicious domains, IPs, URLs and file hashes (such as Malware, Phishing, Fraud, Spam, PUA). The data is automatically curated to remove duplicate entries, categorize threats, reduce false positives, update reputation, and add useful context.

↳ **Seamlessly integrates into any platform or infrastructure in minutes.** The platform-agnostic approach is compatible with M2M systems via RESTful APIs delivering structured formats, packed using wire-efficient compression and delivered real-time in a stream-like manner.

Reputation Threat Intelligence APIs

Bitdefender Reputation Threat Intelligence APIs are cloud-based services featuring distributed query services with low-latency and high throughput capabilities. These services are designed to efficiently handle a significant volume of simultaneous requests, catering to various consumers across the globe. They are well-suited for numerous automated use cases where a swift and dependable assessment of the IP reputation is essential.
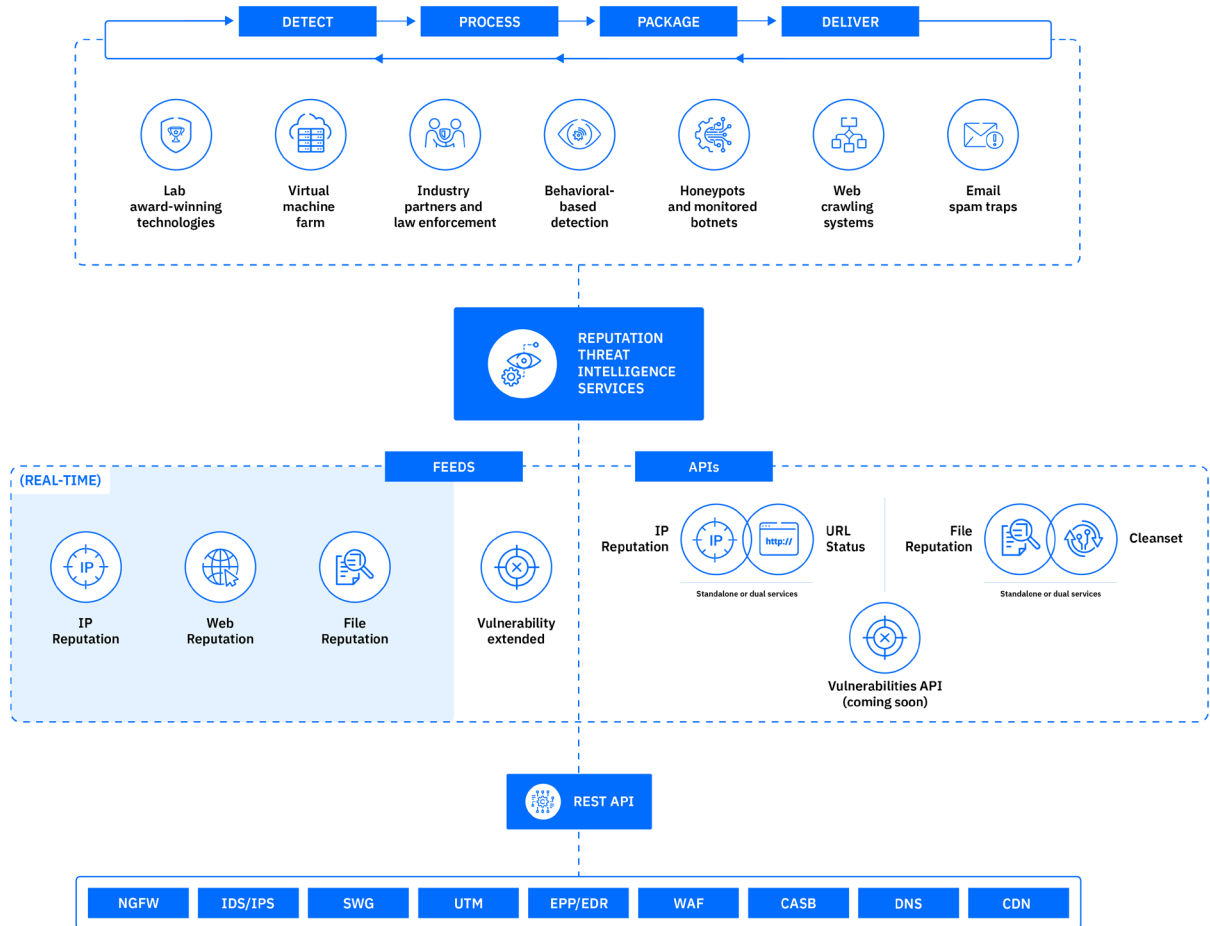
FREE evaluation

Evaluating the Bitdefender Reputation Threat Intelligence Services is free of charge and includes technical support.

Contact us

For more information regarding the Reputation Threat Intelligence Services please reach us at
https://www.bitdefender.com/oem/contact-us.html