

Advanced Threat Intelligence

Contextual, Real-Life Insights into the Global Threat Landscape

Security service providers need to offer highly competitive services and protect their business assets from known and emerging cyberattacks. Relying mostly on customers' internal telemetry makes it difficult for security professionals to understand the impact of prevalent cyber-threats. This translates into a limited ability for security service providers to triage, detect and mitigate threats trying to bypass the prevention layers and reduce their impact for the clients.

While organizations struggle with limited capabilities, threat actors become more knowledgeable, constantly improving and automating tools and methods, making it even more difficult to stay on top of the typology and volume of evolving threats.

Without the support of security service providers, a significant number of organizations would not effectively use their limited highly-skilled resources and expertise they need to prevent, detect and respond to today's highly sophisticated cyberthreats.

A critical component in bridging this gap is to gain extended visibility and stay connected to the real-life global threat landscape. Security service providers must stay current with the latest relevant cyber threats to be able to detect and mitigate their impact.

Bitdefender Advanced Threat Intelligence delivers current real-life threats collected from a diversity of sources such as 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.

The threat information is correlated by Bitdefender's 285 elite security researchers, threat hunters, security analysts and 400+ R&D employees focused on cloud, emerging technologies and machine learning, and enriched with actionable context for the prevalent threats, some unique or seen for the first time.

At-a-Glance

Bitdefender Advanced Threat Intelligence enables security analysts to access global threat information and better understand sophisticated attacks. The solution delivers current real-life threats and IoCs as well as their time evolution, supporting Incident Response, Threat Hunting and Forensic analysis.

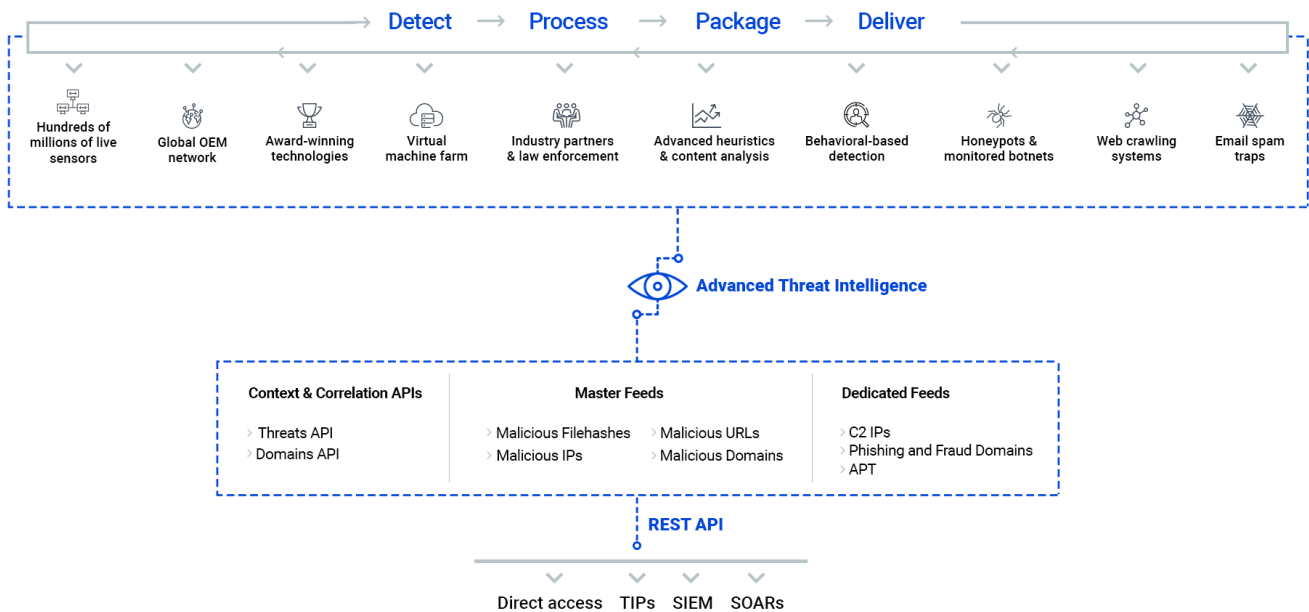
The threat information is enriched with Actor and Threat Family attribution, carefully following their activity across multiple geos and industries, extracting their TTPs and IoCs using a multitude of award-winning tools such as behavioral detection, Sandbox and machine learning. Furthermore, threats include scoring and confidence indexes for proper triage and sizing of defense efforts.

Benefits

- Extends visibility outside the customers' environment into the global threat landscape
- Enables alert triage and increased security operations efficiency
- Reduces the investigation and response time by providing the necessary context around threats to gain visibility and understanding of the root cause
- Strengthens customers' trust and helps defend them against sophisticated attacks
- Easy to automate via feeds or service APIs

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Advanced Threat Intelligence resolves a long-standing blind spot for security analysts, offering global visibility into unique, evasive malware, APTs, zero-days and C&Cs that are difficult to catch. The solution can be readily integrated in any platform or infrastructure.



FREE evaluation

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

Contact us

For more information regarding the Bitdefender Advanced Threat Intelligence please reach us at www.bitdefender.com/ti



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Bitdefender is a cybersecurity leader delivering best-in-class threat prevention, detection, and response solutions worldwide. Guardian over millions of consumer, business, and government environments, Bitdefender is one of the industry's most trusted experts for eliminating threats, protecting privacy and data, and enabling cyber resilience. With deep investments in research and development, Bitdefender Labs discovers over 400 new threats each minute and validates around 40 billion daily threat queries. The company has pioneered breakthrough innovations in antimalware, IoT security, behavioral analytics, and artificial intelligence, and its technology is licensed by more than 150 of the world's most recognized technology brands. Launched in 2001, Bitdefender has customers in 170+ countries with offices around the world.

For more information, visit <https://www.bitdefender.com>.

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