

Cybersixgill Dynamic Vulnerability Exploit Score: Agile threat intelligence for vulnerability management



Track threats from vulnerabilities that others define as irrelevant, but have a higher probability of being exploited. Gain total context with the only solution that predicts the immediate risks of a vulnerability based on threat actors' intent.



Leverage best in class collection



Gain unmatched visibility



Get real-time predictions



Prioritize faster

Benefits:

- **Real-Time Performance** Know an exploit is published or a vulnerability is discussed before threat actors even think of using it
- **Comprehensive, Quality Collection** Omni-channel collection sourced from the largest collection of threat intelligence related to vulnerabilities
- **Predict Exploit Probability** Track threats from CVEs that have a higher probability of being exploited by active threat actors in the cyber underground
- **Take the Right Action** Leverage insights that allow proactive remediation and prevention

Cybersixgill extends its innovation in threat intelligence to further introduce agility to the world of vulnerability management. As part of its Continuous Investigation/Continuous Protection, Cybersixgill enables Portal users to gain unique visibility into CVEs: the DVE Score. It is based on the probability of a vulnerability being exploited, through proven machine learning algorithms, and contains actionable information that is transparent for clear visibility into the score. In addition, users can further investigate to learn more about CVE popularity, potential exploits, relevant actors and more.

With the most comprehensive collection of vulnerability-related threat intelligence, organized and arranged for easy consumption, Cybersixgill brings visibility and clarity into the vulnerability management process to enable agile operations that are based on real-time data and insights. This accelerates VM teams, systems, and processes - maximizing their performance as well as their results.



Predictive

- Know which vulnerabilities will be targeted, up to 90 days before it happens
- Get granular trending and insights
- Gain hyper context on actors and their objectives



Dynamic

- Determined based on the intent of the attacker and availability of the exploit
- Continuously updated with relevant context regarding exploits



Robust

- Pulled from the largest collection of intelligence from closed sources
- Proven, evidence-based predictive scoring
- Fully transparent to understand the data that drives the score
- Actionable



CI/CP ready

- Built-in portal integration
- Further investigate to learn more about any CVE (popularity, potential exploits, relevant actors and more)
- Generate fresh intelligence from newly found context
- Customize by your assets and get notifications regarding relevant exploits

How it works

The Cybersixgill DVE Score is derived from automated AI analysis of underground discourse on deep and dark web forums and is combined with intelligence from other sources, such as code repositories and technical know-how. This empowers you to track threats from CVEs that most others define as irrelevant or obsolete and have a higher probability of being exploited by active threat actors in the cyber underground.

Cybersixgill's proprietary technology provides a complementary approach to NVD's static CVSS score, adding a much-needed dimension of probability, and ultimately helps you to answer that critical question: how likely is this CVE to be exploited in the near future?

Consumption

Cybersixgill DVE Score is available as a feed, through the Cybersixgill Investigative Portal or through an API. It can seamlessly integrate with all major TIP, SIEM and SOAR and VM platforms. Missing one of your systems? For more information about our quick and custom integration program, email getstarted@cybersixgill.com.



Visibility into each exploit

Learn more about the entire CVE lifecycle. Pick up dark web chatter regarding the CVE (Github, closed sources, instant messaging apps etc), track CVE mentions history, and see CVE rating updates as well as actual exploit history.

Big picture insights

Gain a clear view about the vulnerability map, top CVE-related forums, CVE dynamic rating vs. CVSS 2.0 and more.



Explore and deep-dive

Gain better understanding of each CVE: learn more about actors, tools, dates, mentions, tags, languages, and more (portal only).

SECURITY We treat security of data with the highest standards. Cybersixgill's security-first approach leverages the best and most advanced technologies to make sure that your data stays safe and private. Our service undergoes rigorous audits and employs the latest best practices to ensure the integrity of the data as well as its authenticity, security and compliance.



Cybersixgill's fully automated threat intelligence solutions help organizations fight cyber crime, detect phishing, data leaks, fraud and vulnerabilities as well as amplify incident response - in real-time. The Cybersixgill Investigative Portal empowers security teams with contextual and actionable insights as well as the ability to conduct real-time investigations. Rich data feeds such as Darkfeed™ and DVE Score™ harness Cybersixgill's unmatched intelligence collection capabilities and deliver real-time intel into organizations' existing security systems. Most recently, Cybersixgill introduced agility to threat intel with their CI/CP methodology (Continuous Investigation/Continuous Protection). Current customers include enterprises, financial services, MSSPs, governments and law enforcement entities.

To learn more, visit www.cybersixgill.com and follow us on Twitter: @cybersixgill and LinkedIn.