

The foundation of holistic cybersecurity is vulnerability management and threat intelligence.

VulDB is your partner to approach these tasks with the highest amount of professionalism and efficiency.

Experienced moderators work with the crowd-driven community to curate the latest vulnerabilities, to document their technical details and to explain the risk impact.



We are Number One

VulDB is the number 1 database documenting and explaining vulnerabilities. Customers are able to access more than 256.000 entries dating back to 1970.

All entries contain a summary, technical details and recommended counter-measures.

Additional data and external references are included. For example all entries contain a CVSSv2 and CVSSv3 base and temp score. Further scores by other sources like vendors, researcher, NVD NIST are also available.



Extended Alerting

It is very important for us that customers are able to gain access to important data as quick as possible.

Besides the highly dynamic web site there are many other ways to access the data. Additional RSS feeds or pre-filtered alerting via email is a frequently used implementation by customers.

The extended API makes it possible to access all entries, data fields, aggregated views and statistics with a simple dialect.



Community Support

Security experts are able to sign up for the service for free to access the data. In return they are able to submit new vulnerabilities and commit changes to entries.

Every entry provides a forum thread which invites the experts to discuss the characteristics of the entries.

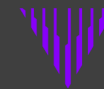
This crowd-driven approach increases the efficiency and coverage of VulDB in many ways. If an entry is wrong or needs enrichment, it is just a matter of minutes until somebody made such a commit.

Cybersecurity

KNOW YOUR VULNERABILITIES
BEFORE YOUR ENEMIES DO



<https://vuldb.com>



Number 1 vulnerability database worldwide with more than 195.000 entries available. Our specialists work with the crowd-based community to document the latest vulnerabilities on a daily basis since 1970. Besides technical details, there are additional threat intelligence information like current risk levels and exploit price forecasts provided.



“ The service by VulDB has helped us to establish a vulnerability management and threat intelligence handling very quickly. Our cyber threat specialists prefer to use VulDB as single source because of very quick processing and detailed analysis.

Fortune 500 customer in the financial sector

380

DATA POINTS ARE STORED PER ENTRY

5.8

AVERAGE CVSSV3 BASE SCORE

256k

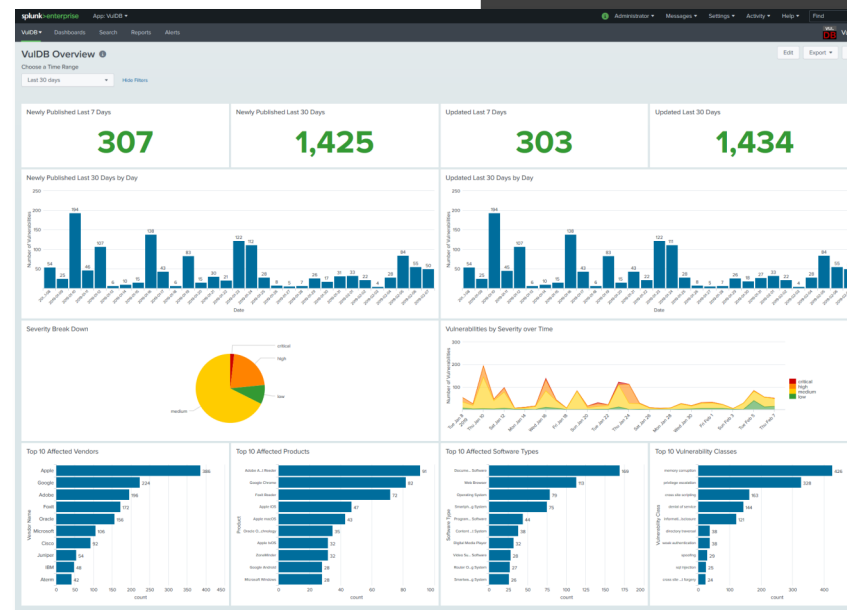
VULNERABILITIES HAVE BEEN DOCUMENTED

65k

REGISTERED USERS JOINED THE COMMUNITY

6k

USD IS THE AVERAGE 0-DAY PRICE



Are you ready?

What can VulDB do for me?

Whenever you need information about a vulnerability, you will find a lot of details about the risk and possible mitigations.

The automated processing and alerting of entries will increase the efficiency of your vulnerability management and improve the threat intelligence capabilities of your SoC.

How can I access the data?

Accessing data is very easy. Most customers use the web frontend to view and edit entries.

Enterprise customers often set-up an account and fetch all data via automated mail alerting, rss feeds, custom csv exports or the official API.

Why is the service unique?

The data hosted by VulDB is enriched with exclusive information like a CVSSv3 meta score which takes all available risk sources into account and weights them.

Some entries are also explained with screenshots and videos to display a vulnerability, exploitation and detection in action.

A world-wide unique dataset are the exploit prices assigned to every entry. These are based on our custom algorithm which is able to predict exploit prices for 0-days and future events.

All prices are compared to open and closed transactions observed on the public Internet and underground markets in the Darknet.

Manage Vulnerabilities with Splunk!

VulDB provides additional tools to handle and work with vulnerability data. The official Splunk app helps to use your Splunk environment to collect, aggregate and review all the vulnerability data coming from VulDB.

Contact our specialists to get a free demo of VulDB and the official Splunk app. Vulnerability handling was never so easy!

UNIQUE GEOPOLITICAL THREAT INTELLIGENCE

THIS IS THE NEXT LEVEL

Most so called cyber threat intelligence solutions focus on malicious IP addresses to warn of spam and malware distribution.

VulDB is introducing the next level of cyber threat intelligence. A geopolitical modelling of countries, sectors and companies makes it possible to identify impacts and relationships. More than 340 data points are used to determine the chances of entities attacking each other when it comes to specific products, vulnerabilities or exploits.

Countries sharing military resources, having an economic partnership, being members of the same alliance, or having an agreement regarding import/export have a low chance of engaging in offensive cyber activities against each other. On contrary if there are embassies closed, wars by proxies hinted, or even war officially declared, one of the higher risk levels is up for discussion.

Our advanced cyber threat intelligence is able to predict incidents in detail. Stay informed with our audience-driven reporting services.



by product + vulnerability



by region + country



by sector + company



by entity + individuals

