

Search Engines for Cybersecurity Professionals

1	Shodan	https://www.shodan.io/	Shodan is a popular search engine for conducting security research on IoT - internet-connected devices. This tool is used by thousands of security experts, researchers, CERTs, large organizations, and others throughout the world.
2	URL Scan	https://urlscan.io	urlscan.io is a free service to scan and analyze websites . When a URL is submitted to urlscan.io, an automated process will browse to the URL like a regular user and record the activity that this page navigation creates.
3	Censys	https://censys.io/	Assessing attack surface for internet connected devices. This search engine allows you to obtain the information you need to monitor the risk and improve safety. It also finds and detects web server versions, database servers, unpatched bugs, routers, versions of OS, insecure services, web application firewalls, and more.
4	Vulners	https://vulners.com/	Search vulnerabilities in a large database. Vulners.com is a security database containing descriptions for a large amount of software vulnerabilities in a machine-readable format. Cross-references between bulletins and continuously updating databases keep you abreast of the latest security threats.
5	Hunter	https://hunter.io/	Search for email addresses belonging to a website. Hunter lets you find professional email addresses in seconds and connect with the people that matter for your business. Enter a domain name to launch the search. For example, hunter.io. Hunter is used by 3,000,000+ professionals and chosen by leading companies.
6	Leakcheck	https://leakcheck.io/ https://haveibeenpwned.com/	Data breach search engine.
7	ZoomEye	https://www.zoomeye.org/	Gather information about targets. ZoomEye is made possible by Knownsec. ZoomEye uses a large number of mapping nodes and global surveying based on IPv6, IPv4, and site domain name databases to map the local or global cyberspace by scanning and finding numerous service protocols and ports 24 hours a day, seven days a week.



8	Binary Edge	https://www.binaryedge.io/	Scans the internet for threat intelligence. BinaryEdge basically collects internet data and makes it available for search on their own search engine like Shodan, Censys, and many others. It allows you up to 250 Queries per month and their pricing starts from \$10/m for 5000 Queries.
9	Packet Storm Security	https://packetstormsecurity.com/	Browse latest vulnerabilities and exploits. Packet Storm Security is an information security website offering current and historical computer security tools, exploits, and security advisories. It is operated by a group of security enthusiasts that publish new security information and offer tools for educational and testing purposes.
10	ONYPHE	https://www.onyphe.io/	Collects cyber-threat intelligence data. ONYPHE is a Cyber Defense Search Engine for open-source and cyber threat intelligence data collected by crawling various sources available on the Internet or by listening to Internet background noise.
11	Pulsedive	https://pulsedive.com/	Search for threat intelligence. Pulsedive delivers quality threat intelligence to security teams worldwide. Search and investigate millions of IPs, domains, URLs, and threats for free.
12	LeakIX	https://leakix.net/	Search publicly indexed information. LeakIX is the first platform combining a search engine indexing public information AND an open reporting platform linked to the results.
13	IntelligenceX	https://intelx.io/tools	Search Tor, I2P, data leaks, domains, and emails. Use the tools to search on 3rd party sites and perform social media intelligence on Facebook, Twitter, LinkedIn, Telegram and YouTube.
14	Netlas	https://app.netlas.io/responses/	Search and monitor Internet connected assets. Netlas.io scans every IPv4 address and crawls every known website and web application utilizing such protocols as HTTP, FTP, SMTP, POP3, IMAP, SMB/CIFS, SSH, Telnet, SQL and others. Collected data is enriched with additional info and available in Netlas.io Search Engine.

15	PublicWWW	https://publicwww.com/	Marketing and affiliate marketing research. PublicWWW is a digital marketing and affiliate marketing research tool that finds any alphanumeric snippet, signature or keyword in the web pages HTML, JS and CSS code. PublicWWW is a useful tool for digital marketing and affiliate marketing research.
16	FullHunt	https://fullhunt.io/	Search and discovery attack surfaces. FullHunt is the attack surface database of the entire Internet. FullHunt enables companies to discover all of their attack surfaces, monitor them for exposure, and continuously scan them for the latest security vulnerabilities. All, in a single platform, and more.
17	CRT sh	https://crt.sh/	Search for certs that have been logged by CT. Crt.sh is a site where you could find all the SSL or TLS certificates of the particular targeted domain.
18	GreyHat Warfare	https://buckets.grayhatwarfare.com/	Search public S3 buckets. The web-based tool Gray Hat Warfare allows users to find open buckets quickly with a simple query, and it also allows us to find other documents quickly by searching various file types.
19	GreyNoise	https://viz.greynoise.io/	Search for devices connected to the internet. GreyNoise helps analysts recognize events not worth their attention. Indicators in GreyNoise are likely associated with opportunistic internet scanning or common business services, not targeted threats. This context helps analysts focus on what matters most.
20	Grep App	https://grep.app/	Search across a half million git repos. Search by regular expression.
21	Wigle	https://wigle.net/	Database of wireless networks, with statistics. WiGLE (or Wireless Geographic Logging Engine) is a website for collecting information about the different wireless hotspots around the world. Users can register on the website and upload hotspot data like GPS coordinates, SSID, MAC address and the encryption type used on the hotspots discovered.