NASSTAR

DATA SHEET

DARK WEB MONITORING

Scouring the hidden internet for your compromised data.

Today, it's not enough for cyber criminals to just steal your data. Without a market for selling your data, security attacks would most likely cease to exist. But there is a market. The exchange of data for money almost always takes place on a hidden part of the internet known as the dark web.

This data can be used by unscrupulous third parties in a myriad of ways. Authentic login credentials can be deployed to access your network; employee records can be used to launch phishing and ransomware attacks; credit card and corporate account details can cost you a fortune before you even know it.

Whether you've suffered a breach or want to keep a precautionary watch on the dark web, you need a way to do this quickly and securely.

Our monitoring engine continuously scans millions of dark web pages and hundreds of dumpsites, using specific search terms provided by you to identify when your data appears or is shared by criminals, alerting you in real-time as soon as a possible breach is spotted. Not only does this help you to take a proactive approach to securing your networks, but you're also one step ahead of criminals looking to exploit the data and do further damage to your business.

You can use our Dark Web Monitoring Service to compliment your existing network security defences, keeping watch 'outside the firewall' provides peace of mind that your company and customer data won't be exploited or fall foul of increasingly stringent data regulations.

THE NASSTAR WAY

We value your security. Whether you're a current customer or new to us, our Dark Web Monitoring is available as a standalone service or as part of any of our Cyber Security as a Service offering.

The dark web isn't indexed by search engines so our monitoring tool, powered by Breachalert from Skurio, acts as a burglar alarm, alerting you the moment your data is identified or is about to exchange hands. All you need to do is hand over your search terms, and we take care of the rest.

FEEL SECURE WITH NASSTAR

Understanding cyber threats is part of our DNA

Cyber Essentials Plus solutions

ISO 27001, 20000, 14001 and 9001 certified

SC Awards Europe 2020: Winner: 'Best Managed Security Service'

Finalist: 'Best SME Security Solution'

Finalist: in 'Best Incident Response Solution'

KEY FEATURES

Mitigate risk and minimise loss by keeping a constant eye on dark web activity

\\ Data Sources
The service provides coverage across a variety of websites grouped into six individual data source components:

- Dark Web: TOR (.onion) marketplaces and sites
- IRC: Internet Relay Chatrooms
- Bins: Anonymous text dump sites used for leaking and marketing data
- Derived Sources: Unlisted and private dumpsites
- Curated Sources: Content from hard-to-reach sites gathered by our analyst team
- Data Dumps: Credentials from large data breaches
- Forums: Hacker forums

\\ Continuous Scanning
Our monitoring tools constantly crawl and scrape the dark web, prioritising the hundreds of thousands of sites and forums that are commonly used by cybercriminals to advertise and sell stolen data.

\\ Data capture
We capture all new posts made on the dark web as soon they're uploaded, making plain text copies and saving them to a secure database. We create search criteria based on your company-specific data, continuously comparing new posts against the pre-configured custom search terms provided by you.

\\ Alerting and reporting
To provide you with the most accurate details of where your data could be exchanged in the dark web, we cover the following types of alerts:

- Historical
- Domain Names
- IP Addresses
- Financial Information

If our systems detect a new post matching your search criteria, an alert is generated in real time and sent to you so you can analyse the details. Our Security Operations team will also receive the alert, and subsequently provide you with a report, including details of possible remediation actions that you can take.

REQUEST A FREE SECURITY SERVICES CONSULTATION

Keeping your compromised data safe from account takeover is no mean feat, so let us take this burden off your hands. We can provide the tools and expertise to ensure that you stay ahead of the cyber criminals and protect your business and customers against data breaches.

If you would like to book a complimentary consultation or find out more about this service, please contact
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