

Advanced Dark Web Monitoring Solution Brief



Focus on Dark Web Threats

Using "12345" as a password, clicking that enticing but unknown link, every downloaded **"free"** software, and every careless cybersecurity miscue throws fresh data into the dark web jungle, a feeding ground for lurking predators known as **threat actors**.

Behind the shadow, on **the dark web**, leaked or stolen information such as **compromised passwords, breached credentials, intellectual property, and asset access** are being shared and sold among malicious actors, eagerly weaponized and transformed into tools for devastating cyberattacks.

While cyberattacks targeting corporate infrastructures are on the rise, **the dark web** remains a mystery for many organizations. Sorting through the noisy and irrelevant data on the dark web can be challenging, making it difficult to get **valuable insights into potential threats**. Organizations' difficulty in focusing on the dark web underscores the

vital need for cybersecurity solutions that actively track the organization's specific risks across the dark web, automatically **create alerts for exposed data**, and empower users to proactively mitigate threats before they materialize.

► The dark web provides a platform for malicious actors to:

- Add **millions of breached user records, credit card numbers, intellectual property (IP), and login credentials** continuously.
- Sale/trade of **sensitive information**, illicit goods
- Distribute malware and **phishing kits**,
- Plan, discuss, and launch attacks against organizations.
- Share tactics, tools, and resources in forums and marketplaces.

Benefits of Surveilling Dark Web

The dark web isn't just a criminal marketplace; it's a **secret whisper network**. While compromised credentials are traded like commodities on the dark web, the discussion and activity there can also reveal **hidden dangers** for your organization. Whispers of chatter about your business can warn you of **upcoming attacks, past breaches** you are unaware of, or even threats within your supply chain.

The main idea of dark web surveillance is about **awareness** and **control**. Through active monitoring of the dark web, businesses can identify **potential breaches** or indicators signaling an **imminent breach**. This proactive approach also limits cybercriminals' opportunities to exploit confidential data, as swift action is taken to address identified threats and prevent further information leaks. Dark web surveillance is not as a passive observer but as an active defender of **your data, assets, and reputation**.

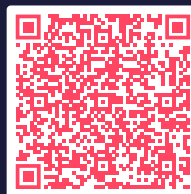
SOCRadar's Advanced Dark Web Monitoring

How Advanced Dark Web Monitoring Redefines Cybersecurity

Advanced Dark Web Monitoring, a powerful threat detection and monitoring solution, empowers your system with a proactive cybersecurity approach. The main focus of Advanced Dark Web Monitoring is identifying potential threats at an **early stage**, enabling users to promptly implement **preventive measures**, reducing risks, and improving their overall security posture.

Advanced Dark Web Monitoring is specifically designed to identify a wide range of suspicious activities, such as selling **stolen credentials** and **personal information**, **trading financial data**, **discussions of cyberattacks**, and **criminal collaborations**.

Leveraging the vast data pool of the **SOCRadar XTI platform**, Advanced Dark Web Monitoring equips users with an arsenal of cutting-edge tools that enable users to deep-dive with the inbuilt **dark web search engine** or personalize the monitoring process with **country-specific** or **industry-tailored filters**.



GET
SOCRadar Demo
See Extended Threat Intelligence at work



Advanced Dark Web Monitoring delivers early warnings of **data leaks**, **contextual analysis of cyberattacks**, and actionable **alerts** to protect customers, employees, and brands.

Advanced Dark Web Monitoring offers further research opportunities with the dark web radar search engine:

- Search across **dark web forums, exposed data files, stealer logs, exposed buckets, and repositories.**
- Track threat actors and campaigns.
- Be aware of the latest fraudulent activities.

Beyond powerful search capability, Advanced Dark Web Monitoring empowers users to customize threat hunting decks, get information in API format, and get notified of the most recent news about specific keywords using the **'subscribe'** feature.

Advanced Dark Web Monitoring Offers

- Monitoring Dark Web sources (**Dark Web forums, markets, Telegram, Discord, IRC**).
- Scanning Dark Web for employees, customers, **VIP information, Credit card credentials, Passport Numbers** automatically.
- **Dark Web Search Engine**
- Tracking stealer logs & botnet
- Acting on your behalf to obtain **stolen credentials, financial information**, and other items on the dark web

Differences between The Dark Web Monitoring Module of the SOCRadar XTI and Advanced Dark Web Monitoring

The Advanced Dark Web Monitoring, pure dark web power for maximum impact, is a new product to respond to customers who only need SOCRadar's **extensive Dark Web capabilities**. The critical difference is that XTI includes many other services along with the same Dark Web capabilities.