Recorded Future

DATA SHEET

Recorded Future Dark Web

The Challenge

Security teams are working feverishly to prevent breaches and financial and data loss from hackers. These experts require reliable intelligence about specific threats, credential breaches, and indicators of compromise — and need real-time updates as this information emerges.

Much of this information eventually makes its way to the open web, but often it surfaces early in darker corners of the internet for a brief moment, and then disappears. Contrary to the popular myth, the dark web is not a vast expanse of sources. It is, however, a challenge to access, collect, and analyze information. Data on the dark web is often fleeting or changing locations shortly after appearing.

While the dark web has its challenges, it has proven to be an invaluable source for providing important bits of threat intelligence not found elsewhere.

Dark Web Sources

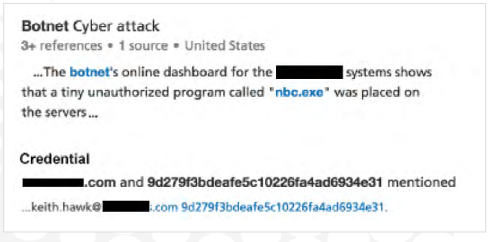
Recorded Future provides real-time email alerts on threats by analyzing more than a half-million web sources across multiple languages, scanning for malicious mentions or suspect posts regarding your organization and infrastructure. The Dark Web service adds context from real-time harvesting of more than 400 sources, in addition to deep web analysis of forums, IRC, and more.

The Collection and Analytics Solution

Recorded Future Dark Web content is continually collected, structured for analysis, matched against alerting rules, and cached for later access. Our approach addresses the collection challenges of analyzing highly volatile sources, provides non-attributable access to cached content, and simplifies analysis of dark net intelligence alongside intel from the open web, deep web, and social media. We've collected content from hundreds of sites, and we're aggressively expanding. Recorded Future also collects and analyzes intelligence from closed and special-access sources.

You can automate identification of:

- Proprietary data or lost credentials on the dark web.
- Mentions of your company, brands, or infrastructure.
- New and emerging exploits and malcode tools.



Example Recorded Future alert on threats and breached credential delivered via email.

Key Features

Fully Integrated:

Fuse dark web data with clear web, social media, and dark web content.

Collection and Retention:

Text from volatile sources is reconstructed for direct analysis.

Non-Attribution:

Analyze data without exposure.

Always Expanding:

New high-value dark web sources added continuously.

Availability: *Requires Recorded Future Cyber*