Dark Web Monitoring

Challenge
The dark web is a mine of potentially valuable intelligence, but sources there can be volatile and hard to track — not to mention noisy. High-value closed sources frequently present both technical and financial barriers to entry. Accessing the kind of context you need from the dark web is difficult, inefficient, time consuming, and risky to you and your organization. Despite these challenges, you need to obtain intelligence quickly to connect cyberattacks with emerging threats that are relevant to your business.

Solution
Recorded Future maintains access to top-tier sources across the dark web. We continuously collect, analyze, and cache data from elusive and volatile dark web sources, including underground forums, shops, chat services, and markets that are impossible for most companies to penetrate.

Our technology eliminates the burden of manual collection, keeping your analysts focused on their strengths — augmenting dark web data with intelligence. Recorded Future delivers that intelligence from the widest breadth of technical, open, and other closed sources, and we enrich our automated collection with elite, human-curated research and analysis. Our Insikt Group maintains vetted personas that frequently obtain exclusive information directly from threat actors. Finally, our patented machine learning and natural language processing automatically structures and presents information, making it easy for you to cut through the noise and identify relevant risks to your organization.

Search for relevant threat intelligence from dark web sources.

DARK WEB INTELLIGENCE SERVICES
Recorded Future doesn’t just empower you with access to dark web intelligence via the world’s most advanced security intelligence platform. Our team of seasoned threat analysts and security experts are also available to help you protect your organization with the following services related to the dark web:

- **Brand and Leaked Credential Monitoring:** Analysts quickly respond to alerts, analyze references, and share intelligence about risks to your brand or leaked credentials appearing on the dark web.

- **Threat Landscape Summaries and On-Demand Analysis:** Receive curated threat digests produced by Recorded Future analysts. These include news and intelligence assessments related to your organization, industry, and emerging security topics. We also provide custom threat analysis and reports on topics, threats, and actors that are relevant to your organization.

- **Dark Web Acquisitions:** Recorded Future analysts act on your behalf to obtain stolen credentials, financial information, malware code, and other items on the dark web.
Results

Monitor for Direct Threats to Your Company and Infrastructure
Recorded Future's technology automates the identification of proprietary data or lost credentials on dark marketplaces, as well as mentions of your company, brands, or infrastructure. Uncover new and emerging exploits and malcode tools relevant to your technologies being developed, discussed, and traded in dark web locations.

Uncover Relevant Exploit Chatter
Access information across numerous sources of narrative and technical threat data. You can connect these references to paint a picture of the risk posed by emerging attack methods and exploited vulnerabilities. Threat actors' profiles also enable you to track activity across dark web sources.

Automatically Expand Your Dark Web Visibility
Recorded Future collects content from hundreds of relevant Tor sites, IRC channels, forums, shops and markets, and paste sites — and we continuously add new, high-value dark web sources. Our technology also tracks criminal communities as they change their IPs and domain infrastructures.

Translate the Language of Cyber Threats
Many dark web communities conduct operations exclusively in local languages. Recorded Future uses natural language processing to automatically translate and analyze dark web sources in every language — offering deep analysis capabilities for 12 languages to make relevant intelligence instantly available for accelerated and simplified analysis.

Connect references to threat intelligence across the widest breadth of sources in every language.

ABOUT RECORDED FUTURE
Recorded Future is the world's largest intelligence company. The Recorded Future Intelligence Platform provides the most complete coverage across adversaries, infrastructure, and targets. By combining persistent and pervasive automated data collection and analytics with human analysis, Recorded Future provides real-time visibility into the vast digital landscape and empowers clients to take proactive action to disrupt adversaries and keep their people, systems, and infrastructure safe. Headquartered in Boston with offices and employees around the world, Recorded Future works with more than 1,300 businesses and government organizations across 60 countries. Learn more at recordedfuture.com.