Silobreaker

Silobreaker's AI, empowers analysts with precision and context

At Silobreaker, we're dedicated to transforming how organisations approach intelligence gathering and analysis. Our cutting-edge integration of Generative Artificial Intelligence (Gen AI) and Large Language Models (LLMs) empowers analysts to meet stakeholder intelligence requirements more efficiently and with higher quality. Unlike solutions that apply AI indiscriminately, we focus on solving real-world user challenges—balancing automation with the critical need for human expertise.

Our AI Approach

Everything we do is built on our unique level of access to open source and premium intelligence vendor content in one place. All this content is processed by Silobreaker's proprietary analytics engine, which allows users to query vast sets of unstructured data against your organisation's assets, suppliers, tech stack and other exposures, and return accurate results in real-time. Our Gen AI features then can run more effectively on already relevant, high quality and focused datasets, complementing Silobreaker's existing suite of analytics tools and visualisations.
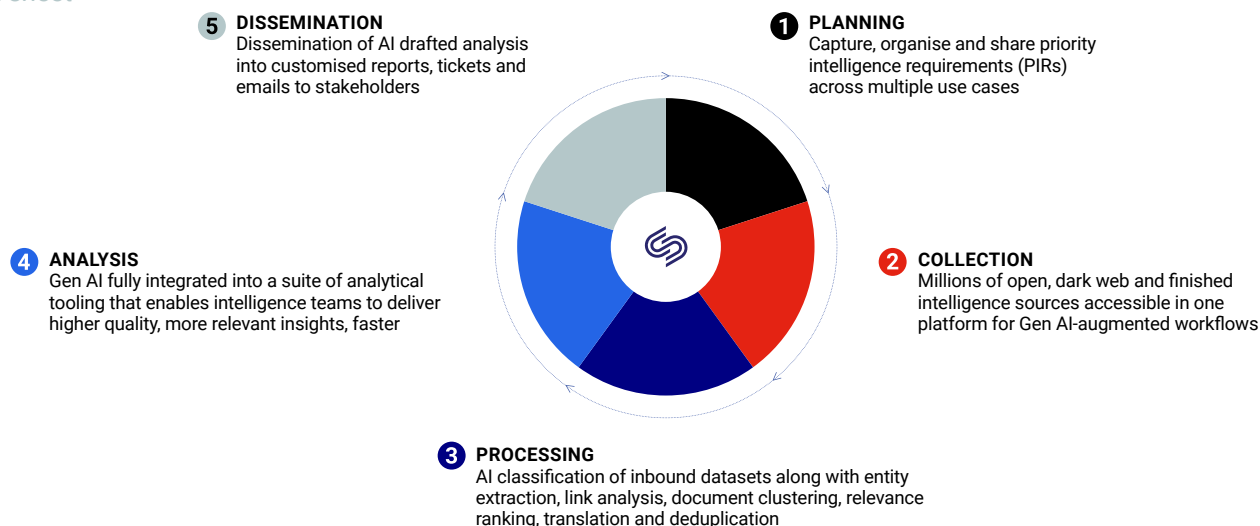
Classify – Automated processing of open source reporting to focus on the content that is most aligned with your intelligence requirements

Context – Instant contextual awareness explaining why an entity is trending or appearing in search results

Summarise – AI analytical support on-demand which can be tasked to summarise, extract information and present detailed outputs according to your requirements

Key Benefits

- **Efficiency gains:** Demonstrate time savings of 40% or more for analytical workflows such as regular intelligence report production or ad hoc responses to RFIs

- **Focus on high value insights:** Automate the initial triage and summarisation of relevant articles, allowing your analysts to go deeper into the threats and develop recommendations for your organisation's posture

- **Customise output to stakeholder needs:** Tailor reporting to the style, language and technical depth required, to better meet your stakeholder's needs and drive actions

5 DISSEMINATION
Dissemination of AI drafted analysis into customised reports, tickets and emails to stakeholders

1 PLANNING
Capture, organise and share priority intelligence requirements (PIRs) across multiple use cases

4 ANALYSIS
Gen AI fully integrated into a suite of analytical tooling that enables intelligence teams to deliver higher quality, more relevant insights, faster

2 COLLECTION
Millions of open, dark web and finished intelligence sources accessible in one platform for Gen AI-augmented workflows

3 PROCESSING
AI classification of inbound datasets along with entity extraction, link analysis, document clustering, relevance ranking, translation and deduplication

Compliance-First AI Design

Granular Controls: Admins can activate or deactivate specific Gen AI features to align with organisational policies and opt-out of Gen AI features entirely.

Limited Data Sharing: We send only the documents or entities explicitly selected by users for processing. Sensitive information such as a user's assets or searches metadata or user-uploaded documents will never be shared without customers actively opting in.

Transparency in Processing: All interactions with our current Gen AI provider (OpenAI) comply with their strict enterprise privacy policies. Data sent for processing is encrypted and retained for a maximum of 30 days solely for service delivery and abuse prevention.

Ethical AI Practices

No Model Training on Client Data
Your inputs and outputs are not used to train or fine-tune any AI models

Information Integrity and Explainability
We provide access to trusted providers and curated high quality open sources, and make it easy to further refine the content used for analysis. Our Gen AI then makes explicit the link between input sources and output, allowing analysts to both review the source documents in their entirety, and to use Silobreaker's entity analytics to see the underlying contextual snippets of original reporting that the Gen AI used

Augmenting Analysts, Not Replacing Them
Silobreaker's AI amplifies human expertise, offering tools for analysts to work more efficiently and effectively by taking on the heavy lifting of automatable tasks and freeing up time for delivering actionable insights and recommendations

About Silobreaker

Silobreaker is a leading security and threat intelligence technology company, that provides powerful insights on emerging risks and opportunities in near-real time. It automates the collection, aggregation and analysis of data from open and dark web sources in a single platform, allowing intelligence teams to produce and disseminate high-quality, actionable reports in line with priority intelligence requirements (PIRs). This enables global enterprises to make intelligence-led decisions to safeguard their business from cyber, physical, and geopolitical threats, mitigate risks and maximise business value. Learn more at silobreaker.com

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